

Table 7 Illinois oil field statistics, 1990

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<b>Ab Lake, Gallatin, 8S, 10E</b>														
		1947	1.4	148.2	17	0	0	9				MC	Mis	2953
	Pennsylvanian	805 1957			4	0	0		35	S	10	M		
	Palestine, Mis	1835 1954			1	0	0		36	S	5	MF		
	Waltersburg, Mis	2000 1957			3	0	0		37	S	10	M		
	Renault, Mis	2735			2	0	0		35	L	8	MF		
	Aux Vases, Mis	2770			5	0	0		35	S	9	MF		
	McClosky, Mis	2878 1985			3	0	0			L		C		
<b>Ab Lake South, Gallatin, 9S, 10E</b>														
	Aux Vases, Mis	2798 1959	17.5	25.8	3	0	2	0	36	S	6	M	Mis	3610
			ABD 1963, REV 1984, ABD 1990											
<b>*Ab Lake West, Gallatin, 8-9S, 9-10E</b>														
		1950	1.2	553.5	35	0	0	15				M	Mis	4077
	Pennsylvanian	725 1954			3	0	0		35	S	10	ML		
	Waltersburg, Mis	2020 1956			19	0	0		37	S	20	ML		
	Tar Springs, Mis	2075 1958			2	0	0		38	S	10	ML		
	Cypress, Mis	2425 1954			1	0	0		36	S	9	ML		
	Aux Vases, Mis	2735			18	0	0		36	S	6	ML		
	McClosky, Mis	2830			2	0	0		38	L	2	MC		
<b>*Aden C, Wayne, Hamilton, 2-3S, 7E</b>														
		1938	0.0	13772.0	142	1	0	64				A	Dev	5450
	Aux Vases, Mis	3200 1938			68	0	0		39	S	10	A		
	Ohara, Mis	3290 1943			13	1	0		35	L	7	A		
	Spar Mountain, Mis	3320 1943			7	1	0		35	LS	5	AC		
	McClosky, Mis	3350 1938			84	0	0		35	L	4	A		
	Salem, Mis	3735 1948			12	0	0		36	L	16	AC		
	Ullin, Mis	4132 1959			7	0	0		39	L	16	AC		
	Lingle, Dev	5182 1968			1	0	0			S	10			
	Dutch Creek, Dev	5318 1959			3	0	0		40	S	10	A		
<b>Aden East, Wayne, 2S, 7E</b>														
	McClosky, Mis	3434 1961	0.0	0.0	1	0	0	0	39	OL	6		Mis	3552
			ABD 1961											
<b>*Aden South, Hamilton, 3S, 7E</b>														
		1945	0.8	869.7	33	0	2	8				A	Dev	5500
	Aux Vases, Mis	3245 1946			10	0	0		39	S	8	AL		
	Ohara, Mis	3310			3	0	0		37	L	7	AC		
	Spar Mountain, Mis	3330			8	0	0		37	LS	8	AC		
	McClosky, Mis	3395 1945			19	0	1		38	L	9	AC		
	Salem, Mis	4190 1983			1	0	1			L	4			
<b>*Akin, Franklin, 6S, 4E</b>														
		1942	17.8	2511.3	61	1	0	10				A	Mis	4500
	Cypress, Mis	2840 1942			15	1	0		35	0.14	S	10	AL	
	Aux Vases, Mis	3100			41	0	0		37	0.12	S	22	AL	
	Ohara, Mis	3100 1956			4	0	0		38	L	18	AC		
	McClosky, Mis	3270 1943			1	0	0		38	L	9	AC		
<b>Akin West, Franklin, 6S, 4E</b>														
		1948	4.3	286.0	11	0	0	7				A	Dev	5185
	Cypress, Mis	2715 1950			2	0	0		35	S	8	AL		
	Ohara, Mis	3050 1948			3	0	0		37	L	10	AC		
	Spar Mountain, Mis	3080 1948			2	0	0			L	12	AC		
	McClosky, Mis	3130			3	0	0		39	L	4	AC		
	Salem, Mis	3663 1962			1	0	0		38	L	10			
	Ullin, Mis	3994 1962			2	0	0		37	L	10			
<b>Albion Cen, Edwards, 2S, 10E</b>														
		1955	0.1	148.6	11	0	0	5					Mis	4260
	Ohara, Mis	3350 1955			10	0	0		37	L	5			

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Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)		
(Continued from previous page)																
Albion Cen, Edwards, 2S, 10E																
Spar Mountain, Mis		3427	1982			1	0	0				S	5			
McClosky, Mis		3395				1	0	0				L	4			
*Albion C, Edwards, White, 1-3S, 10-11E, 14W																
			1940	282.0	37694.7	864	2	15	437					AM	Dev	5200
Pennsylvanian		1650				8	0	0		28		S	5	MF		
Bridgeport, Pen		1900				30	0	0		29	0.16	S	15	MF		
Biehl, Pen		2000	1944			180	1	1		37	0.16	S	15	MF		
Degonia, Mis		2125				3	0	0		35		S	9	MF		
Waltersburg, Mis		2365	1949			74	0	0		36		S	16	AL		
Tar Springs, Mis		2460	1944			12	0	0		37		S	5	AL		
Hardinsburg, Mis		2635				6	0	0		36		S	10	A		
Cypress, Mis		2860				108	0	1		37		S	15	A		
Paint Creek, Mis		2926	1984			2	0	0				S	4			
Bethel, Mis		2960				98	0	0		36		S	14	AF		
Benoist, Mis		3000				80	0	1		34		S	13	AF		
Renault, Mis		2988	1980			29	0	1				S	8			
Aux Vases, Mis		3045	1942			203	1	5		37		S	18	AF		
Ohara, Mis		3110	1943			44	0	1		40		L	5	AC		
Spar Mountain, Mis		3130				36	0	4		38		L	10	AC		
McClosky, Mis		3200	1940			188	0	3		37		L	12	AC		
St Louis, Mis		3310	1983			4	0	0				L	6			
Salem, Mis		3596	1980			8	0	0				L	8			
Ullin, Mis		3968	1980			7	0	0				L	10			
*Albion East, Edwards, 2S, 14W																
			1943	18.5	2825.3	133	0	3	75					A	Mis	3982
Cypress, Mis		2800				27	0	0		32		S	7	A		
Bethel, Mis		2920				11	0	0		38		S	6	AL		
Benoist, Mis		2925				27	0	1		38		S	10	AC		
Renault, Mis		3001	1980			4	0	0				S	8			
Aux Vases, Mis		3020				30	0	0		34	0.14	S	17	AL		
Ohara, Mis		3100	1943			17	0	0		38		L	7	A		
Spar Mountain, Mis		3125	1947			26	0	0				L	7	A		
McClosky, Mis		3155				22	0	0				L	7	A		
St Louis, Mis		3260	1983			2	0	2				L	1			
Albion Northwest, Edwards, 1S, 10E																
			1967	19.3	210.7	21	1	2	17						Mis	4145
Ohara, Mis		3280	1984			17	1	1				L	6			
McClosky, Mis		3300	1967			6	0	1				L	6			
Albion West, Edwards, 3S, 10E																
			1953	0.4	23.5	3	0	0	2						Mis	3762
Ohara, Mis		3230	1976			2	0	0				L	8			
McClosky, Mis		3375	1953			1	0	0				L	5			
ABD 1953,REV 1976																
*Allendale, Wabash, Lawrence, 1-2N, 11-13W																
			1912	263.8	26708.2	1310	6	4	403					AM	Ord	5143
Pleasantview, Pen		660				0	0	0				S	30	AM		
Bridgeport, Pen		1070				4	0	0				S	12	AM		
Jordan		1490				30	0	0				S	10	AM		
Buchanan, Pen		1290				0	0	0				S	15	AM		
Biehl, Pen		1450				766	1	0		33		S	20	AM		
Waltersburg, Mis		1540				33	0	0		31		S	15	AM		
Tar Springs, Mis		1600				32	2	0		30		S	20	AM		
Hardinsburg, Mis		1780				2	0	0		34		S	10	AM		
Cypress, Mis		1920				116	1	0		34		S	10	AM		
Sample, Mis		1769				13	0	0		35		S	10	AM		
Bethel, Mis		2010				107	0	0		35		S	10	AM		
Aux Vases, Mis		2280				14	0	0		37		S	12	AM		
Ohara, Mis		2300				34	0	0				L	10	AM		
Spar Mountain, Mis		2300				23	0	1				LS	5	AM		
McClosky, Mis		2300				57	0	2		36		L	8	AM		

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Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur per- cent API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
*Allendale, Wabash, Lawrence, 1-2N, 11-13W					(Continued from previous page)										
	St Louis, Mis	2275	1967			5	0	0		39		L		15	
	Salem, Mis	2774	1966			14	3	1		39		L		10	
	Ullin, Mis	2806	1966			3	0	0		39		L		12	
Alma, Marion, 4N, 2E															
			1941	2.6	124.5	11	0	0	5					A	Sil 4218
	Cypress, Mis	1805				1	0	0		35		S		7	AL
	Benoist, Mis	1945	1942			9	0	0		36		S		8	AL
	Aux Vases, Mis	2065	1982			3	0	0				S		3	
	Spar Mountain, Mis	2085	1941			3	0	0		36	0.26	L		10	AC
	McClosky, Mis	2196	1986			1	0	0				L		6	
				ABD,REV 1982											
Amity, Richland, 4N, 14W															
			1942	1.0	81.2	7	0	0	3						Mis 3873
	Aux Vases, Mis	3060	1977			1	0	0				S		10	
	Spar Mountain, Mis	2940	1983			1	0	0				S		6	
	McClosky, Mis	2960	1942			6	0	0		36		OL		5	MC
Amity S, Richland, 4N, 14W															
			1953	1.9	206.7	27	0	1	18						Mis 3071
	Spar Mountain, Mis	2890	1953			27	0	1		38		L		4	
	McClosky, Mis	2905	1981			1	0	1				L		3	
				ABD 1953,REV 1979											
Amity W, Richland, 4N, 14W															
			1953	0.0	0.0	3	0	0	1						Mis 3145
	Aux Vases, Mis	2925	1953			1	0	0		38		S		12	
	Spar Mountain, Mis	2953	1981			2	0	0				S		5	
				ABD 1954,REV 1981											
*Ashley, Washington, 2S, 1W															
			1953	8.9	568.3	16	0	0	14						Trn 4335
	Benoist, Mis	1430	1953			15	0	0		30		S		7	
	Trenton, Ord	4210	1983			1	0	0				L		34	
*Ashley E, Washington, 2S, 1W															
	Benoist, Mis	1636	1969	0.1	67.6	5	0	0	5			S		6	Knox 5382
Ashmore E, Coles, 13N, 14W															
	Pennsylvanian	415	1956	0.0	0.8	6	0	0	4	30		S		14	Dev 1228
				ABD 1957, REV 1962											
Ashmore S, Coles, Clark, 12N, 10-11E, 14W															
			1958	6.9	68.0	25	0	0	12						Trn 2260
	Pennsylvanian	420	1958			24	0	0		24		S	x	AL	
	Mississippian	475	1963			1	0	0		38		L		17	
Assumption Cen, Christian, 13N, 1E															
			1961	54.4	346.4	19	1	0	17						Sil 2566
	Cypress, Mis	1176	1985			1	0	0				S		10	
	Benoist, Mis	1220	1984			15	1	0				S		7	
	St Louis, Mis	1430	1986			1	0	0				L		4	
	Devonian	2433	1961			2	0	0		38		L		4	
				ABD 1961,REV 1984											
*Assumption C, Christian, 13-14N, 1E															
			1948	51.0	11113.0	208	0	0	67					A	Ord 3070
	Benoist, Mis	1050	1949			52	0	0		36		S		13	A
	Spar Mountain, Mis	1170	1949			17	0	0		40		S		4	AL
	Lingle, Dev	2300	1948			141	0	0		38		L		8	A
Assumption S, Christian, 12N, 1E															
	Lingle, Dev	2630	1951	0.7	29.2	5	0	0	3	39		L		15	Sil 2800

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test			
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
<u>Ava-Campbell Hill, Jackson, 7S, 3-4W</u>																
Cypress, Mis		780 1916	0.0	25.0	16	0	0	0	36		S	18	A	Trn	3582	
ABD 1943, REV 1956, ABD 1957																
<u>Baldwin, Randolph, 4S, 6W</u>																
Silurian		1535 1954	0.2	16.0	3	0	0	1	32		L	x	R	Trn	2234	
<u>Bannister, Marion, 2N, 3E</u>																
Aux Vases, Mis		2570 1973	0.0	8.6	1	0	0	0			S	5		Dev	4226	
ABD 1978																
<u>*Barnhill, Wayne, White, 2-3S, 8-9E</u>																
		1939	75.2	7477.5	270	3	7	132						A	Dev	5560
Cypress, Mis		2962 1985			1	0	0				S	4				
Aux Vases, Mis		3325 1943			114	2	0		39		S	15	AL			
Ohara, Mis		3370			23	0	0				OL	6	AC			
Spar Mountain, Mis		3400			25	1	0				LS	9	AC			
McClosky, Mis		3450 1939			89	0	0		38	0.17	OL	15	AC			
St Louis, Mis		3520			6	0	0		38		L	7	AC			
Salem, Mis		3795			44	0	0		39		L	8	AC			
Ullin, Mis		4215			3	0	0				L	11				
<u>*Bartelso, Clinton, 1-2N, 3W</u>																
		1936	21.4	4461.3	117	0	0	42						A	Stp	4212
Cypress, Mis		985 1936			76	0	0		36	0.20	S	15	D			
Silurian		2420 1939			42	0	0		42	0.27	L	12	R			
<u>*Bartelso E, Clinton, 1N, 3W</u>																
Silurian		2550 1950	1.7	1017.3	25	1	0	20	42		L	7	R	Sil	3032	
<u>Bartelso S, Clinton, 1N, 3W</u>																
Devonian		2475 1942	0.0	23.7	3	0	0	0	40	0.15	L	3	A	Dev	2652	
ABD 1962																
<u>Bartelso W, Clinton, 1N, 3-4W</u>																
		1945	0.7	114.8	22	0	0	6						A	Sil	2600
Cypress, Mis		960 1945			19	0	0		36		S	15	A			
Silurian		2439 1961			1	0	0		40		L	7	A			
<u>*Beaucoup, Washington, 2S, 2W</u>																
		1951	0.6	391.6	14	0	0	10						A	Trn	4192
Clear Creek, Dev		3050 1951			14	0	0		39		L	12	AU			
Trenton, Ord		4095 1952			1	0	0		39		L	5	A			
<u>*Beaucoup S, Washington, 2S, 2W</u>																
		1951	4.2	1111.1	24	2	0	14						AL	Ord	4170
Benoist, Mis		1430 1951			22	0	0		35		S	9	AL			
Trenton, Ord		4025			2	2	0					85				
<u>*Beaver Creek, Bond, Clinton, 3-4N, 2-3W</u>																
Benoist, Mis		1130 1942	2.3	329.4	17	0	0	4	34	0.25	S	6	A	Sil	2558	
<u>Beaver Creek N, Bond, 4N, 3W</u>																
Benoist, Mis		1115 1949	0.0	0.7	6	0	0	0	24		S	4	A	Dev	2615	
ABD 1954, REV 1958, ABD 1964																
<u>*Beaver Creek S, Clinton, Bond, 3-4N, 2-3W</u>																
		1946	4.2	826.3	55	0	0	26						A	Sil	2606
Cypress, Mis		1005			2	0	0		36		S	20	A			

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Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test Depth (ft)	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture		
*Beaver Creek S, Clinton, Bond, 3-4N, 2-3W					(Continued from previous page)										
	Bethel, Mis	1076	1974			1	0	0				S		7	
	Benoist, Mis	1140	1946			52	0	0		35		S	5	A	
Beckemeyer Gas, Clinton, 2N, 3W															
	Cypress, Mis	1070	1956	0.0	0.0	1	0	0	0			S	23		Sil 2730
				ABD 1958											
*Bellair, Crawford, Jasper, 8N, 14W															
			1907	x	x	568	0	5	89					AM	Dev 2732
	Pennsylvanian	560				316	0	1		29		S	30	AM	
	Pennsylvanian	815				82	0	1		37		S	x	AM	
	Mississippian	885				190	0	0		37		S	x	AM	
	Cypress, Mis	950				9	0	0		36		S	4	AM	
	Benoist, Mis	1000				6	0	0		36		S	10	AM	
	Renault, Mis	830				6	0	0		37		S	6	AM	
	Aux Vases, Mis	800				12	0	0		38		S	x	AM	
	Ohara, Mis	860				2	0	0		37		L	4	A	
	McClosky, Mis	1436	1982			9	0	4				L	12		
	St Louis, Mis	1654	1985			1	0	0				L	x		
	Carper, Mis	1748	1969			4	0	0				S	14		
				SEE CLARK COUNTY DEV. FOR PRODUCTION											
*Belle Prairie, Hamilton, 4S, 6-7E															
	McClosky, Mis	3420	1940	2.8	1149.2	17	0	0	8	38	0.12	L	6	AC	Dev 5483
Belle Prairie W, Hamilton, 4S, 5E															
			1959		11.7	264.0	16	0	0	12					Dev 5445
	Salem, Mis	4120	1980			12	0	0				L	10		
	Ullin, Mis	4206	1959			5	0	0		37		L	6		
				ABD 1960,REV 1980											
Belle Rive, Jefferson, 3S, 4E															
			1943		9.5	482.2	10	0	0	7					Dev 5200
	Aux Vases, Mis	2980	1984			1	0	0				S	10		
	McClosky, Mis	3085	1943			6	0	0		37	0.50	L	6	AC	
	Salem, Mis	3838	1982			3	0	0				L	7		
	Ullin, Mis	3981	1980			3	0	0				L	4		
	Devonian	4932	1980			2	0	0				L	14		
Belle Rive SW, Jefferson, 4S, 4E															
			1982		26.0	189.3	8	0	0	8					Mis 4120
	McClosky, Mis	3304	1982			8	0	0				L	6		
	Salem, Mis	3651	1982			1	0	0				L	11		
Bellmont, Wabash, 1S, 13-14W															
			1951		0.0	73.0	4	0	0	0				M	Mis 3006
	Bethel, Mis	2650	1951			1	0	0		38		S	7	ML	
	Ohara, Mis	2840	1951			3	0	0		40		L	7	MC	
				ABD 1972											
*Beman, Lawrence, 3N, 11W															
			1942		3.8	443.0	39	0	1	10				A	Dev 3410
	Aux Vases, Mis	1805				8	0	0		38		S	20	AL	
	St Genevieve, Mis	1850	1942			35	0	1		38		L	7	AC	
Beman E, Lawrence, 3N, 10W															
			1947		1.3	127.0	11	0	0	4				A	Mis 2519
	Aux Vases, Mis	1805	1947			6	0	0		38		S	20	AL	
	St Genevieve, Mis	1860	1947			7	0	0		38		L	7	AC	
				ABD 1960,REV 65,ABD 69,REV 80											
Bennington S, Edwards, 1N, 10E															
	McClosky, Mis	3240	1944	0.0	10.4	1	0	0	0	37		L	8	MC	Mis 3420
				ABD 1946											

Table 7 (continued)

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			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>*Benton, Franklin, 6S, 2-3E</u>														
		1941	160.2	42329.9	299	1	0	66					AC	Trn 6250
	Pennsylvanian	1700			2	0	0		33	S		9	AL	
	Tar Springs, Mis	2100 1941			249	0	0		38	S		10	AC	
	Aux Vases, Mis	2752 1959			38	1	0		38	S		15	A	
	Ohara, Mis	2804 1959			23	1	0			L		8	A	
	Spar Mountain, Mis	2770 1983			2	0	0			S		16		
	McClosky, Mis	2906 1960			8	0	0		37	OL		4	AC	
	St Louis, Mis	2990 1960			4	0	0		38	L		6	A	
	Salem, Mis	3530 1984			8	0	0			L		5		
	Ullin, Mis	3705 1960			11	0	0		38	L		5	A	
<u>*Benton N, Franklin, 5-6S, 2E</u>														
		1941	48.3	4493.5	97	1	0	16					A	Dev 4750
	Cypress, Mis	2460 1944			14	0	0		38	S		17	A	
	Paint Creek, Mis	2501 1962			15	0	0		38	S		8		
	Bethel, Mis	2600 1942			21	0	0		38	0.15	S	20	AL	
	Aux Vases, Mis	2685			19	0	0		39	0.15	S	10	A	
	Ohara, Mis	2730			14	0	0		38	0.70	L	8	A	
	Spar Mountain, Mis	2775 1941			11	0	0		36	0.15	S	6	A	
	McClosky, Mis	2800			20	0	0		34	L		10	A	
	St Louis, Mis	3062 1979			6	0	0			L		10		
	Salem, Mis	3285 1984			4	1	0			L		29		
	Ullin, Mis	3640 1984			2	0	0			L		14		
	Devonian	4559			1	1	0					6		
<u>*Berry, Sangamon, 15N, 3W</u>														
		1961	2.0	624.4	45	0	0	12						Sil 1964
	Devonian	1743 1962			2	0	0		38	S		4		
	Silurian	1736 1961			43	0	0		38	L		35		
<u>*Berryville C, Wabash, Edwards, Richland, Lawrence, 1-2N, 14W</u>														
		1943	29.5	2022.6	80	5	4	36					M	Mis 3921
	Cypress, Mis	2680 1984			3	0	0			S		5		
	Bethel, Mis	2771 1983			2	0	0			S		4		
	Ohara, Mis	2900 1943			18	0	0		39	L		6	MC	
	Spar Mountain, Mis	2850 1943			15	0	0			L		12	MC	
	McClosky, Mis	2890 1947			20	0	0		36	L		10	MC	
	St Louis, Mis	2960 1982			10	0	0			L		4		
	Salem, Mis	3370 1975			12	5	0			L		10		
	Ullin, Mis	3605 1975			2	0	0			L		10		
<u>Bessie, Franklin, 6S, 3E</u>														
		1943	55.8	1423.5	26	0	0	24						Dev 5042
	Hardinsburg, Mis	2367 1986			2	0	0			S		2		
	Ohara, Mis	2895 1943			1	0	0		39	0.15	L	10	MC	
	St Louis, Mis	3159 1980			4	0	0			L		26		
	Ullin, Mis	3825 1979			20	0	0			L		6		
<u>Black Branch, Sangamon, 15N, 4W</u>														
	Silurian	1600 1967	4.8	652.0	26	0	0	18	38	L		10		Sil 1744
<u>Black Branch E, Sangamon, 15N, 4W</u>														
	Silurian	1720 1969	0.0	2.8	1	0	0	0		L		20		Sil 1790
														ABD 1974
<u>*Blackland, Macon, Christian, 15N, 1E-1W</u>														
	Silurian	1935 1953	4.0	542.3	48	2	0	8	39	L		12	MU	Ord 3780
<u>Blackland N, Macon, 16N, 1E</u>														
	Silurian	1948 1960	10.1	394.6	54	0	1	31	39	L		11	M	Sil 2164

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)
<b>Blackland S, Macon, Christian, 15N, 1W</b>															
	Silurian	1986	1982	3.5	136.7	17	0	0	13		L	12	Sil	2160	
<b>Black River, White, 4S, 13W</b>															
			1952	7.1	335.6	17	0	0	13				Mis	3225	
	Degonia, Mis	1865	1952			14	0	0		36	S	6			
	Palestine, Mis	1944	1981			1	0	0			S	3			
	Renault, Mis	2816	1982			1	0	0			S	8			
	McClosky, Mis	2973	1980			1	0	0			OL	3			
ABD 1974, REV 1978															
<b>Blairsville W, Hamilton, 4S, 6-7E</b>															
			1948	4.6	524.6	20	0	0	9				A	Dev	5605
	Aux Vases, Mis	3250	1948			5	0	0				10			
	Spar Mountain, Mis	3345				2	0	0			L	6	AC		
	McClosky, Mis	3405	1951			12	0	0		37	L	8	AC		
	Salem, Mis	4170	1981			2	0	0			L	10			
	Ullin, Mis	4340	1981			4	0	0			L	10			
<b>Bluford, Jefferson, 2S, 4E</b>															
	McClosky, Mis	3060	1961	0.6	169.1	2	0	0	1	38	OL	6	Mis	3833	
<b>Bogota, Jasper, 6N, 9E</b>															
			1943	9.8	605.1	23	0	0	11				A	Mis	3486
	Spar Mountain, Mis	3090				5	0	0			L	4	AC		
	McClosky, Mis	3110	1943			18	0	0		39	L	7	A		
<b>Bogota N, Jasper, 6N, 9E</b>															
	McClosky, Mis	3080	1949	58.4	58.4	2	0	0	1	37	L	3	Mis	3647	
ABD 1950, REV 1973															
<b>Bogota S, Jasper, 5-6N, 9E</b>															
			1944	0.6	578.1	30	0	0	6				MC	Mis	3787
	Spar Mountain, Mis	3081	1984			5	0	0			L	5			
	McClosky, Mis	3075	1944			25	0	0		37	L	8	MC		
<b>Bogota W, Jasper, 6N, 9E</b>															
	McClosky, Mis	3080	1966	7.4	102.8	10	0	0	8	37	D	6	Sil	4931	
ABD 1967, REV 1985															
<b>*Bone Gap C, Edwards, 1S, 10-11E, 14W</b>															
			1941	30.2	3060.6	117	3	0	53				A	Mis	4251
	Pennsylvanian	2110	1952			1	0	0		32	S	8	AL		
	Waltersburg, Mis	2310	1951			18	0	0		35	S	20	A		
	Cypress, Mis	2710	1947			10	0	0		37	S	10	A		
	Bethel, Mis	2880	1952			12	0	0		39	S	14	AL		
	Aux Vases, Mis	3020	1947			14	0	0		36	S	9	AL		
	Ohara, Mis	3040	1948			21	1	0		34	L	5	AC		
	Spar Mountain, Mis	3045	1947			9	0	0		35	L	5	AC		
	McClosky, Mis	3200	1941			35	2	0		38	0.33	L	6	AC	
<b>Bone Gap E, Edwards, 1S, 14W</b>															
			1951	3.2	155.6	16	0	0	12				M	Mis	4000
	Ohara, Mis	2980	1951			6	0	0			L	10	MC		
	McClosky, Mis	3050				1	0	0		36	L	5	MC		
	Salem, Mis	3555	1974			10	0	0			L	4			
ABD 1956, REV 1974															
<b>Bone Gap W, Edwards, 1S, 10E</b>															
	St Genevieve, Mis	3290	1954	0.9	82.9	13	0	0	8	36	L	5	Mis	4151	
ABD 1975, REV 1964															

Table 7 (continued)

Pool, county, location by _____ township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)
<u>*Boulder, Clinton, 2-3N, 2W</u>															
		1941	9.3	8154.6	57	0	0	2					A	Trn	3813
	Benoist, Mis	1190 1942			33	0	0		37	S	20	D			
	Geneva, Dev	2630 1941			23	0	0		28	0.33	D	7	Rd		
	Silurian	2700 1963			2	0	0		40	L	4				
			ABD 1965, REV 1987												
<u>Boulder E, Clinton, 3N, 1W</u>															
	Devonian	2850 1955	3.0	217.4	8	0	0	6	39	L	5		Dev	2946	
<u>*Bourbon C, Douglas, 15N, 7E</u>															
		1956	2.9	1845.2	102	0	3	29					Sil	2818	
	Aux Vases, Mis	1512 1980			2	0	0			S	4				
	Spar Mountain, Mis	1600 1956			94	0	0		34	LS	12	AC			
	McClosky, Mis	1715 1976			5	0	0			L	5				
	Chouteau, Mis	2471 1986			1	0	3			L	5				
<u>Bourbon S, Douglas, 15N, 7E</u>															
	Spar Mountain, Mis	1693 1960	0.0	9.6	3	0	0	2	34	S	12	AC	Mis	1780	
			ABD 1964,REV 1976												
<u>Bowyer, Richland, 5N, 14W</u>															
		1958	0.0	16.2	6	0	0	2					Mis	3499	
	Spar Mountain, Mis	2883 1958			3	0	0		36	S	x				
	McClosky, Mis	2876 1971			3	0	0			L	5				
			ABD 67,REV 71,ABD 72,REV 81												
<u>*Boyd, Jefferson, 1S, 1-2E</u>															
		1944	9.4	15033.1	130	0	0	41					A	Trn	5400
	Benoist, Mis	2060 1944			114	0	0		35	0.14	S	19	A		
	Aux Vases, Mis	2130 1944			48	0	0		37	S	15	A			
	Ohara, Mis	2230 1945			24	0	0		39	L	2	AC			
	Lingle, Dev	3740 1987			1	0	0			L					
	Grand Tower, Dev	3764 1987			1	0	0			L					
	Trenton, Ord	5000 1967			8	0	0					x			
<u>Brocton, Edgar, 15N, 14W</u>															
	Pennsylvanian	210 1984	0.0	0.3	1	0	0	1		S	5		Pen	769	
<u>Brooklyn, Schuyler, 3N, 3W</u>															
	Devonian	460 1983	6.3	172.9	42	1	0	34		L	15	U	Ord	996	
<u>Brooklyn N, McDonough, 4N, 3W</u>															
	Silurian	590 1984	0.0	2.5	1	0	1	0		L	38	U	Ord	1009	
			ABD 1990												
<u>Brooklyn NW, McDonough, 4N, 3W</u>															
	Silurian	493 1984	0.0	0.0	1	0	0	1		L	3	U	Ord	715	
<u>Broughton, Hamilton, 6S, 7E</u>															
		1951	9.7	438.2	23	0	0	13					Mis	4446	
	McClosky, Mis	3275 1951			11	0	0		37	L	5				
	Salem, Mis	4024 1978			3	0	0			L	35				
	Ullin, Mis	4190 1977			9	0	0			L	10				
			ABD 1954,REV 1977												
<u>Broughton N, Hamilton, 6S, 7E</u>															
	Aux Vases, Mis	3214 1980	1.1	24.1	3	0	1	2		S	5		Mis	4330	

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. per- cent API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Depth Zone (ft)	
															Depth (ft)
<b>Broughton S, Saline, 7S, 7E</b>															
		1951	1.9	5.4	3	0	0	1					Mis	3300	
	Tar Springs, Mis	2315 1974			1	0	0			S	7				
	Cypress, Mis	2778 1987			1	0	0			S	6				
	McClosky, Mis	3215 1951			1	0	0		38	L	4				
			ABD 1952,REV 1974,ABD 1976,REV 1987												
<b>*Brown, Marion, 1N, 1E</b>															
	Cypress, Mis	1670 1910	1.9	175.0	12	0	0	10	36	S	4	A	Mis	2036	
<b>*Browns E, Wabash, 1-2S, 14W</b>															
		1946	2.1	3029.6	80	0	0	12					Dev	5083	
	Pennsylvanian	1844 1963			1	0	0		32	S	x				
	Cypress, Mis	2570 1946			75	0	0		36	S	13	ML			
	Spar Mountain, Mis	2950 1977			3	0	0			S	5				
	Salem, Mis	3420 1976			5	0	0			L	20				
<b>Brubaker, Marion, 3N, 3E</b>															
		1973	12.0	558.8	15	0	0	9					Sil	5200	
	Spar Mountain, Mis	2341 1975			2	0	0			S	20				
	McClosky, Mis	2395 1975			2	0	0			OL	5				
	St Louis, Mis	2550 1976			3	0	0			L	46				
	Salem, Mis	2765 1974			3	0	0			D	7				
	Devonian	3820 1973			5	0	0		34	L	1	Rd			
<b>Buckhorn C, Brown, 1-2S, 3-4W</b>															
	Silurian	682 1961	38.1	1780.7	205	5	7	173	37	D	3	U	Ord	908	
<b>Buckner, Franklin, 6S, 2E</b>															
		1963	9.7	272.0	17	0	0	8					Dev	4594	
	Aux Vases, Mis	2601 1963			16	0	0		38	S	12				
	Ohara, Mis	2660 1984			2	0	0			L	3				
<b>Bulpitt S, Christian, 13N, 3W</b>															
	Devonian	1911 1962	0.0	3.4	4	0	0	0	38	L	15		DvS	1990	
			ABD 1969												
<b>*Bungay C, Hamilton, 4S, 7E</b>															
		1941	103.3	15198.6	282	1	0	85					A	Dev	5566
	Renault, Mis	3270			23	0	0		39	S	10	AL			
	Aux Vases, Mis	3295 1941			217	1	0		39	0.24	S	15	AL		
	Ohara, Mis	3335			6	0	0			L	8	AC			
	Spar Mountain, Mis	3400 1943			4	0	0			L	8	AC			
	McClosky, Mis	3425 1943			21	0	0		36	0.24	L	8	AC		
	Ullin, Mis	4190 1959			1	0	0		38	L	10	AC			
<b>Burnt Prairie S, White, 4S, 9E</b>															
		1947	0.4	36.9	7	0	0	2					Mis	3600	
	Aux Vases, Mis	3330			2	0	0		37	S	24				
	Ohara, Mis	3415 1947			1	0	0		38	L	6				
	McClosky, Mis	3460			4	0	0			L	4				
<b>Burnt Prairie SW, White, 4S, 8E</b>															
		1979	9.6	612.1	30	0	0	22					Mis	4405	
	Aux Vases, Mis	3336 1979			8	0	0			S	6				
	Ohara, Mis	3436 1979			5	0	0			L	8				
	Spar Mountain, Mis	3451 1979			2	0	0			S	4				
	McClosky, Mis	3513 1979			16	0	0			L	6				
<b>Calhoun Cen, Richland, 2N, 10E</b>															
		1950	0.0	0.5	3	0	0	0					M	Mis	4107
	Spar Mountain, Mis	3245			2	0	0			L	6	MC			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone
Calhoun Cen, Richland, 2N, 10E														
(Continued from previous page)														
McClosky, Mis		3280 1950			1	0	0		37		L	3	MC	
ABD 1952, REV AND ABD 1959														
*Calhoun C, Richland, Wayne, 2-3N, 9-10E														
		1944	6.6	4272.1	133	0	0	26					A	Sil 5645
Ohara, Mis		3140 1944			25	0	0		39		OL	9	A	
Spar Mountain, Mis		3160			31	0	0		37		OL	6	A	
McClosky, Mis		3180 1944			77	0	0		39	0.15	OL	10	A	
St Louis, Mis		3370 1967			2	0	0		39		L	9		
Salem, Mis		3730 1967			5	0	0		39		L	8		
*Calhoun E, Richland, 2N, 10-11E														
		1950	12.4	482.3	29	0	1	19					MC	Mis 4494
Spar Mountain, Mis		3294 1985			12	0	0				S	4		
McClosky, Mis		3265 1950			20	0	1		39		L	5	MC	
Ullin, Mis		4099 1985			1	0	0				L	5		
ABD 1977, REV 1980														
Calhoun N, Richland, 3N, 10E														
		1944	1.0	89.2	5	0	0	2					A	Mis 4008
Spar Mountain, Mis		3155 1944			1	0	0				LS	10	A	
McClosky, Mis		3170 1944			4	0	0		36		OL	11	A	
Salem, Mis		3819 1982			1	0	0				L	3		
*Calhoun S, Wayne, Richland, Edwards, 1-2N, 9E														
		1953	6.6	883.6	48	0	0	17						Mis 4152
Benoist, Mis		3137 1984			1	0	0				S	4		
Aux Vases, Mis		3175 1953			3	0	0		38		L	5		
Ohara, Mis		3232 1963			8	0	0				L	8		
Spar Mountain, Mis		3224 1962			22	0	0				L	5		
McClosky, Mis		3209 1961			28	0	0		37		OL	6		
ABD 1953, REV 1961														
Carlinville, Macoupin, 9N, 7W														
Pennsylvanian		380 1909	0.0	x	8	0	0	2	28		S	6	A	Mis 1380
ABD 1925, REV 1942														
Carlinville N, Macoupin, 10N, 7W														
Pottsville, Pen		440 1941	0.0	1.9	20	0	0	4	20	0.35	S	10		Trn 1970
ABD 1954, REV 1982														
Carlinville S, Macoupin, 9N, 7W														
Pennsylvanian		539 1958	0.0	0.0	2	0	0	1	26		S	x		Pen 1020
ABD 1964; REV 1988														
*Carlyle, Clinton, 2N, 3W														
		1911	17.4	4492.8	219	0	0	43					A	Stp 4120
Golconda, Mis		900 1952			7	0	0		35		L	10	AC	
Cypress, Mis		1035 1911			217	0	0		35	0.26	S	20	AL	
Carlyle E, Clinton, 2N, 2W														
Benoist, Mis		1197 1963	0.0	1.5	2	0	0	0	34		S	4		Mis 1245
ABD 1972, REV 1978, ABD 1985														
*Carlyle N, Clinton, 3N, 3W														
Benoist, Mis		1150 1950	13.9	1074.5	46	0	0	31	34		S	6	AL	Dev 2558
Carlyle S, Clinton, 1N, 3W														
Cypress, Mis		1075 1951	0.0	4.2	5	0	1	2	35		S	4		Mis 1194
ABD 1983, REV 1982														

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test Depth (ft)					
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess		Str- uct- ure				
<b>*Carmi, White, 5S, 9E</b>																		
		1940	1.6	436.5	28	0	0	8				M	Mis	3546				
Pennsylvanian		1210			1	0	0		32		S	10	ML					
Cypress, Mis		2800			11	0	0		38		S	15	ML					
Aux Vases, Mis		3145			8	0	0		37		S	8	ML					
Spar Mountain, Mis		3170	1984		1	0	0				S	3						
McClosky, Mis		3150	1940		8	0	0		35		OL	6	MC					
ABD 1949, REV 1952																		
<b>*Carmi N, White, 5S, 9E</b>																		
		1942	5.9	386.9	12	0	0	9				A	Mis	3452				
Cypress, Mis		2940			3	0	0		38		S	13	AF					
Benoist, Mis		3080	1954		2	0	0		37		S	12	AF					
Aux Vases, Mis		3270	1942		8	0	0		36	0.14	S	14	AF					
<b>*Casey, Clark, 10-11N, 14W</b>																		
		1906	x	x	525	0	0	231					AM	Trn	2608			
Pennsylvanian		265			43	0	0		32		S	x	AM					
Pennsylvanian		300			96	0	0		30		S	x	AM					
Casey, Pen		445			375	0	0		35		S	10	AM					
St Louis, Mis		410			0	0	0				L	x						
Carper, Mis		1300			21	0	0		38		S	50	AM					
SEE CLARK COUNTY DIV. FOR PRODUCTION																		
<b>*Centerville, White, 4S, 9E</b>																		
		1940	6.1	593.2	19	0	2	4				A	Mis	4365				
Aux Vases, Mis		3240	1953		2	0	1		37		S	6	AL					
Ohara, Mis		3310			6	0	2		38		L	10	AC					
Spar Mountain, Mis		3370			5	0	0				L	8	AC					
McClosky, Mis		3370	1940		8	0	0		37	0.17	OL	4	AC					
Ullin, Mis		4120	1983		1	0	0				L	21						
<b>*Centerville E, White, 3-4S, 9-10E</b>																		
		1941	26.7	8839.6	151	0	0	59				A	Dev	5990				
Palestine, Mis		2225	1950		2	0	0		35		S	3	ALF					
Tar Springs, Mis		2500			36	0	0		38	0.20	S	24	ALF					
Hardinsburg, Mis		2615	1950		1	0	0		36		S	22	ALF					
Cypress, Mis		2915	1941		49	0	0		37		S	6	ALF					
Bethel, Mis		2990	1942		20	0	0		38		S	20	ALF					
Aux Vases, Mis		3075			39	0	0		37		S	21	ALF					
Ohara, Mis		3175			9	0	0		36		OL	5	ACF					
Spar Mountain, Mis		3185			2	0	0				LS	6	ACF					
McClosky, Mis		3230			22	0	0		37		OL	7	ACF					
St Louis, Mis		3337	1987		1	0	0				L	4						
Salem, Mis		3998	1982		1	0	0				L	12						
Ullin, Mis		3945	1980		1	0	0				L	10						
<b>Centerville N, White, 3S, 10E</b>																		
Bethel, Mis		2990	1947		0.0	0.0			38		S	13	ML	Mis	3332			
ABD 1948																		
<b>Centerville NE, White, 3S, 10E</b>																		
Bethel, Mis		3055	1955		0.0	5.6			38		S	14		Mis	3407			
ABD 1959																		
<b>*Central City, Marion, 1N, 1E</b>																		
Pennsylvanian		826	1964		1.1	99.9			13		0	0	9	33	S	10	Mis	1942
<b>*Centralia, Clinton, Marion, 1-2N, 1E, 1W</b>																		
		1937	54.9	58577.5	1023	0	2	196				A	Ord	4170				
Petro, Pen		765	1958		4	0	0		32		S	x	A					
Cypress, Mis		1200			57	0	0		37	0.20	S	12	A					

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)
*Centralia, Clinton, Marion, 1-2N, 1E, 1W															
(Continued from previous page)															
Benoist, Mis		1355 1937			577	0	2		38	0.17	S	20	A		
Devonian		2870 1939			321	0	0		40	0.38	L	9	A		
Trenton, Ord		3930 1940			59	0	0		40		L	22	A		
Centralia W, Clinton, 1N, 1W															
			1940	0.2	427.4	10	0	0	1				A	Dev	3021
Cypress, Mis		1308 1960			1	0	0		35		S	4	A		
Benoist, Mis		1440 1940			9	0	0		38	0.17	S	9	A		
Chesterville, Douglas, 15N, 7E															
Spar Mountain, Mis		1780 1956		0.0	38.4	5	0	0	1	39		LS	8	ML	Mis 1829
*Chesterville E, Douglas, 14-15N, 7-8E															
Spar Mountain, Mis		1720 1957		0.0	1164.4	41	0	0	0	39		S	10	AC	Mis 1785
ABD 1974															
Christopher S, Franklin, 7S, 1E															
			1964	0.0	9.9	3	0	0	0						Mis 2820
Aux Vases, Mis		2620 1964			3	0	0		38		S	8			
Ohara, Mis		2690 1964			1	0	0		37		L	10			
ABD 1969															
Claremont, Richland, 3N, 14W															
			1950	0.0	20.2	9	0	0	0						Mis 4065
Spar Mountain, Mis		3200 1950			6	0	0				S	5			
McClosky, Mis		3218 1969			3	0	0				L	4			
ABD 1971															
Clark County Div, Clark, Coles, Crawford, Cumberland, Jasper,															
		0 1900		259.3	89938.4	6348	38	22	2077						Stp 3009
INCLUDES BELLAIR;CASEY;JOHNSON N,S;MARTINSVILLE; SIGGINS; WESTFIELD; YORK															
*Clarksburg, Shelby, 10N, 4E															
			1946	8.7	186.8	17	0	0	14						Dev 3206
Bethel, Mis		1779 1981			1	0	0				S	9			
Aux Vases, Mis		1770 1946			15	0	0		36		S	6	A		
McClosky, Mis		1860			2	0	0					10			
*Clay City C, Clay, Wayne, Richland, Jasper, 1-7N, 1-2S, 6-11E															
			1937	2335.7	350709.4	7996	47	25	3063					A	PC 11614
Waltersburg, Mis		2175 1952			2	0	0		36		S	6	AL		
Tar Springs, Mis		2560 1949			9	0	0		38		S	15	AL		
Cypress, Mis		2635 1937			671	1	0		36		S	15	AL		
Bethel, Mis		2800			36	0	0		39		S	15	AL		
Aux Vases, Mis		2940 1942			2491	10	2		38		S	15	AL		
Ohara, Mis		3020			332	2	1		38		OL	5	AC		
Spar Mountain, Mis		3030			778	0	4		38		LS	8	AC		
McClosky, Mis		3050 1937			3654	24	17		39		OL	10	AC		
St Louis, Mis		3025 1949			377	15	6		38		L	3	A		
Salem, Mis		3590 1950			889	22	7		39		L	10	A		
Ullin, Mis		3600 1952			61	2	0		40		L	17	A		
Carper, Mis		3806 1979			5	0	0				S	6			
Devonian		4350 1949			10	0	0		39		L	10	A		
Clear Lake East, Sangamon, 16N, 4W															
Silurian		1596 1970		0.0	27.0	2	0	0	1	25		L	12		Sil 1653
Clifford, Williamson, 8S, 1E															
			1957	0.0	15.0	2	0	0	0						Mis 2625
Aux Vases, Mis		2380 1957			2	0	0		38		S	7			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test			
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)	
(Continued from previous page)																
Clifford, Williamson, 8S, 1E																
	Spar Mountain, Mis	2470	1957			1	0	0				LS	7			
	McClosky, Mis	2540	1957			1	0	0	38			L	5			
														ABD 1965		
*Coil, Wayne, 1S, 5E																
			1942	19.1	3422.6	41	0	0	24					A	Mis	3756
	Aux Vases, Mis	2910	1942			27	0	0	39	0.12	S	10	A			
	Spar Mountain, Mis	3018	1982			1	0	0			S	4				
	McClosky, Mis	3065	1942			1	0	0	38		OL	15	AC			
	St Louis, Mis	3021	1967			6	0	0			L	9				
	Salem, Mis	3510	1977			9	0	0			L	14				
*Coil W, Jefferson, 1S, 4E																
			1942	14.4	1516.3	58	0	0	26					A	Mis	3786
	Aux Vases, Mis	2720	1944			15	0	0	39		S	15	AL			
	Ohara, Mis	2790	1942			11	0	0			L	7	AC			
	Spar Mountain, Mis	2805				2	0	0			L	7	AC			
	McClosky, Mis	2880	1942			14	0	0	38		L	8	AC			
	St Louis, Mis	3040	1967			16	0	0	39		L	7				
	Salem, Mis	3346	1961			20	0	0	37		L	10	A			
Collinsville, Madison, 3N, 8W																
	Silurian	1305	1909	0.0	1.0	6	0	0	0	37		L	20	ML	Stp	2177
																ABD 1921
*Colmar-Plymouth, Hancock, McDonough, 4-5N, 4-5W																
	Hoing, Dev	450	1914	4.8	5161.6	520	0	0	80	35	0.38	S	14	AL	Shk	1095
Comer, Macoupin, 10N, 8W																
	Pennsylvanian	444	1982	0.0	0.0	1	0	0	0			S	8		Pen	524
																ABD 1986
*Concord C, White, 6S, 10E																
			1942	38.8	9194.3	214	0	0	88					A	Dev	5313
	Tar Springs, Mis	2270	1943			26	0	0	36		S	11	AL			
	Hardinsburg, Mis	2510	1954			30	0	0	36		S	7	A			
	Cypress, Mis	2625	1944			19	0	0	37		S	10	AL			
	Aux Vases, Mis	2905	1942			54	0	0	36	0.15	S	14	AL			
	Ohara, Mis	2930	1943			3	0	0			L	8	AC			
	Spar Mountain, Mis	3035				4	0	0			L	8	AC			
	McClosky, Mis	2990				56	0	0	37		L	10	AC			
	St Louis, Mis	3370	1976			18	0	0			L	7				
	Salem, Mis	3790	1981			1	0	0			L	8				
	Ullin, Mis	3900	1975			30	0	0			L	8				
*Concord E C, White, 6-7S, 10E																
			1942	1.9	935.5	43	0	0	16					A	Mis	3125
	Degonia, Mis	1900	1984			1	0	0			S	6				
	Waltersburg, Mis	2140				4	0	0	33		S	10	A			
	Tar Springs, Mis	2175				6	0	0	36		S	4	A			
	Cypress, Mis	2540				20	0	0	38		S	6	A			
	Renault, Mis	2800				2	0	0	36		L	6	A			
	Aux Vases, Mis	2825				7	0	0	36		S	12	A			
	Ohara, Mis	2895				3	0	0			L	6	AC			
	Spar Mountain, Mis	2895				6	0	0			S	5	AC			
	McClosky, Mis	2965				4	0	0	37		L	2	AC			
*Cooks Mills Cons, Coles, Douglas, 13-14N, 7-8E																
			1941	9.0	3190.6	261	0	2	56					A	Trn	3840
	Cypress, Mis	1600	1955			1	0	0	39		S	20	A			
	Aux Vases, Mis	1765	1941			2	0	0	37		S	15	A			
	Spar Mountain, Mis	1800	1946			254	0	2	37		S	9	A			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
<u>*Cooks Mills Cons, Coles, Douglas, 13-14N, 7-8E</u>					(Continued from previous page)											
	McClosky, Mis	1840	1955			2	0	0					L	4	A	
	Osage, Mis	2285	1985			1	0	0					S			
	Carper, Mis	2700	1963			1	0	0		38			S	5		
	Devonian	2867	1963			5	0	0		37			L	3		
<u>Cooperstown W, Brown, 1S, 2W</u>																
	Silurian	598	1982	0.0	0.0	1	0	0	0				L	4		Sil 684
																ABD 1986
<u>*Cordes, Washington, 3S, 3W</u>																
			1939	96.1	10713.9	177	7	0	49						A	Ord 3880
	Benoist, Mis	1260	1939			165	3	0		36	0.19	S	14	A		
	Devonian	2772				12	4	0						26		
<u>Cordes N, Washington, 2S, 3W</u>																
	Devonian	2740	1983	0.0	0.0	1	0	0	0				L	8		Ord 3850
																ABD 1987
<u>Cordes NE, Washington, 3S, 2W</u>																
			1983	0.0	2.3	2	0	0	1							Mis 1225
	Cypress, Mis	1200	1983			1	0	0				S	9			
	Benoist, Mis	1392	1985			1	0	0				S	3			
<u>*Corinth, Williamson, 8S, 4E</u>																
			1957	0.7	611.8	22	0	1	16							Ord 7250
	Aux Vases, Mis	2885	1957			19	0	0		38		S	10			
	Ohara, Mis	2929				2	0	0		38		L	10			
	Spar Mountain, Mis	2985	1957			2	0	0		38		L	10			
	McClosky, Mis	3075	1984			1	0	1				OL	5			
<u>Corinth E, Williamson, 8S, 4E</u>																
	McClosky, Mis	3035	1957	0.0	10.6	1	0	0	0	38		L	10			Mis 3350
																ABD 1960
<u>Corinth N, Williamson, 8S, 4E</u>																
	Aux Vases, Mis	2935	1957	0.0	3.7	1	0	0	0	36		S	16			Mis 3180
																ABD 1960
<u>Corinth S, Williamson, 9S, 4E</u>																
	Cypress, Mis	2350	1972	0.3	10.9	1	0	0	1			S	8			Mis 2820
<u>Cottage Grove, Saline, 9S, 7E</u>																
	Ohara, Mis	2770	1955	0.0	12.5	1	0	0	0	38		L	8			Mis 2977
																ABD 1963
<u>Coulterville N, Washington, 3S, 5W</u>																
	Silurian	2290	1958	0.6	43.7	5	0	0	3	42		L	x	R		Ord 3204
<u>*Covington S, Wayne, 2S, 6E</u>																
			1943	6.8	668.3	33	0	0	14						AC	Dev 5300
	Ohara, Mis	3290	1984			2	0	0				L	6			
	McClosky, Mis	3310	1943			27	0	0		36	0.18	L	5	AC		
	St Louis, Mis	3361	1962			1	0	0		36		L	4			
	Ullin, Mis	4148	1960			6	0	0		36		L	12	AC		
<u>Craig, Perry, 4S, 4W</u>																
	Trenton, Ord	3650	1948	0.0	2.9	2	0	0	0	35		L	20	A		Ord 3750
																ABD 1951, REV 1965, ABD 1967

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test				
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)		
<u>Cravat, Jefferson, 1S, 1E</u>																	
	Benoist, Mis	2070	1939	0.1	389.7	11	0	0	6	34	0.23	S	10	A	Dev	3850	
<u>Cravat W, Jefferson, 1S, 1E</u>																	
			1956	0.3	146.2	15	0	0	14						Mis	2390	
	Pennsylvanian	1045	1956			14	0	0		32		S	10				
	Bethel, Mis	2070	1960			1	0	0				S	10				
<u>Crossville, White, 4S, 10E</u>																	
			1946	2.2	22.4	14	0	0	2						M	Mis	4135
	Bethel, Mis	2880	1948			3	0	0		38		S	9	ML			
	Aux Vases, Mis	3030	1956			4	0	0		37		S	20	ML			
	Ohara, Mis	3100				1	0	0				L	3	MC			
	McClosky, Mis	3120	1946			5	0	0		38		L	5	MC			
	Salem, Mis	3640	1982			1	0	0				L	14				
				ABD 52,REV 56,ABD 58,REV 81													
<u>*Crossville W, White, 4S, 10E</u>																	
			1952	1.2	410.3	28	0	0	11						M	Mis	4225
	Cypress, Mis	2810	1973			1	0	0				S	18				
	Aux Vases, Mis	3030	1952			11	0	0		37		S	8	ML			
	Ohara, Mis	3110	1958			1	0	0		37		L	8	M			
	Spar Mountain, Mis	3150	1958			3	0	0				L	8	M			
	McClosky, Mis	3185	1956			11	0	0		38		L	8	MC			
	Salem, Mis	3985	1983			4	0	0				L	4				
	Ullin, Mis	4110	1983			6	0	0				L	10				
				ABD 1953,REV 1956,ABD 1975,REV 1982													
<u>Dahlgren, Hamilton, 3S, 5E</u>																	
			1941	0.5	1226.8	45	0	0	2						A	Dev	5299
	McClosky, Mis	3300	1941			44	0	0		37	0.16	L	11	A			
	Ullin, Mis	4110	1956			1	0	0		39		L	15	A			
<u>Dahlgren S, Hamilton, 4S, 5E</u>																	
			1982	0.3	11.7	2	0	0	2							Mis	4366
	Salem, Mis	3836	1982			1	0	0				L	17				
	Ullin, Mis	4258	1982			1	0	0				L	13				
<u>Dahlgren SW, Jefferson, 4S, 4E</u>																	
	Ullin, Mis	4200	1983	0.0	0.5	1	0	0	0			L	16		Mis	4585	
				ABD 1986													
<u>Dahlgren W, Jefferson, 4S, 4E</u>																	
	Ullin, Mis	4019	1960	0.0	32.3	3	0	0	0	38		L	6		Dev	5245	
				ABD 1966, REV 1980, ABD 1985													
<u>*Dale C, Franklin, Hamilton, Saline, 5-7S, 4-7E</u>																	
			1940	173.7	103121.7	1781	4	4	209						A	PC	13051
	Tar Springs, Mis	2430	1943			41	0	0		36		S	25	A			
	Hardinsburg, Mis	2480				12	0	0		38		S	10	A			
	Cypress, Mis	2700	1940			127	0	0		39		S	15	A			
	Bethel, Mis	2975				286	0	0		38	0.19	S	18	A			
	Renault, Mis	3245	1984			1	0	0				S	6				
	Aux Vases, Mis	3150	1945			1362	1	2		37	0.15	S	20	A			
	Ohara, Mis	3110				114	0	0		38	0.22	L	10	A			
	Spar Mountain, Mis	3130				17	1	0		38		LS	7	A			
	McClosky, Mis	3150	1940			167	2	0		36	0.19	L	7	A			
	St Louis, Mis	3163	1965			29	1	0		39		L	7				
	Salem, Mis	3991	1980			46	0	0				L	6				
	Ullin, Mis	4168	1978			23	0	2				L	10				
<u>Dawson, Sangamon, 16N, 3W</u>																	
	Silurian	1636	1971	2.7	244.7	17	0	0	14			L	10	MU	Sil	1800	
				ABD 1972,REV 1982													

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test				
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)		
<u>Decatur, Macon, 16-17N, 2E</u>																	
	Silurian	2000	1953	4.3	36.0	18	0	1	10	37		L	7	MU	Ord	2800	
				ABD 1959,REV 1983													
<u>Decatur N, Macon, 17N, 3E</u>																	
	Silurian	2200	1954	0.0	0.1	1	0	0	0	38		L	10	MU	Sil	2240	
				ABD 1955													
<u>*Deering City, Franklin, 7S, 3E</u>																	
			1957	1.2	355.7	10	0	1	7						Dev	5000	
	Aux Vases, Mis	2810	1957			6	0	0		38		S	20				
	Ohara, Mis	2851	1985			1	0	0				S	4				
	McClosky, Mis	2913	1963			2	0	0		34		OL	4				
	Ullin, Mis	3748	1985			1	0	1				L	13				
<u>Deering City E, Franklin, 7S, 3E</u>																	
	McClosky, Mis	2965	1974	1.2	23.7	1	0	0	1			L	7		Mis	3117	
<u>Deland, Piatt, 19N, 5E</u>																	
	Silurian	1225	1981	0.2	8.5	4	0	0	4			L	4		Sil	1255	
<u>Divernon, Sangamon, 13N, 5W</u>																	
	Silurian	1643	1982	0.1	194.6	18	0	0	16			L	5	U	Ord	2200	
<u>*Divide C, Jefferson, 1S, 3-4E</u>																	
			1943	108.2	13402.9	407	1	7	215						A	Dev	4700
	Aux Vases, Mis	2620	1947			11	0	0		38		S	10	AL			
	Ohara, Mis	2700	1944			9	0	0				L	10	AC			
	Spar Mountain, Mis	2700	1945			24	0	0		38		LS	6	A			
	McClosky, Mis	2750	1943			178	0	5		37	0.21	L	6	AC			
	St Louis, Mis	2840	1955			47	0	2		37		L	7	AC			
	Salem, Mis	3190	1960			209	1	5		37		L	10	AC			
	Ullin, Mis	3502	1981			1	0	0				L	10				
<u>Divide S, Jefferson, 2S, 3-4E</u>																	
			1948	0.2	501.8	21	1	2	3						Mis	3935	
	Aux Vases, Mis	2712				1	1	0							8		
	McClosky, Mis	2880	1948			16	0	0		37		L	5				
	St Louis, Mis	2990	1984			2	0	1				L	8				
	Salem, Mis	3157	1986			3	1	1				L	8				
<u>Dix S, Jefferson, 1S, 2E</u>																	
			1941	29.6	313.0	24	0	0	22						A	Mis	5036
	Benoist, Mis	1950	1941			2	0	0		35		S	8	A			
	Renault, Mis	2049	1985			2	0	0				S	4				
	Aux Vases, Mis	2054	1987			1	0	0				S	6				
	Spar Mountain, Mis	2144	1985			8	0	0				S	8				
	McClosky, Mis	2253	1985			5	0	0				L	10				
	Salem, Mis	2438	1985			7	0	0				L	10				
				ABD 1946, REV 1985													
<u>*Dollville, Shelby, 12N, 2E</u>																	
	Bethel, Mis	1509	1961	20.0	204.4	21	1	0	17	37		S	4		Mis	1800	
<u>Dubois Cen, Washington, 3S, 1W</u>																	
			1954	3.4	302.9	14	0	0	7						Trn	4424	
	Benoist, Mis	1335	1955			12	0	0		30		S	12				
	Spar Mountain, Mis	1530	1954			5	0	0		35		L	8				
<u>*Dubois C, Washington, 3S, 1-2W</u>																	
			1939	22.4	2702.8	133	1	0	89						A	Ord	5504
	Cypress, Mis	1230	1947			44	0	0		37		S	10	AL			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
*Dubois C, Washington, 3S, 1-2W															
(Continued from previous page)															
Benoist, Mis		1325	1939			43	0	0		30	0.26	S	10	AL	
Clear Creek, Dev		3000				1	1	0					6		
Dubois S, Perry, 4S, 1W															
Benoist, Mis		1310	1984	0.8	8.3	4	0	0	4			S	2		Mis 1319
*Dudley, Edgar, 13-14N, 13W															
			1948	62.1	3077.0	130	1	0	113					M	Stp 2997
Dudley Upper, Pen		310				25	1	0		25		S	20	ML	
Dudley Lower, Pen		410				106	1	0		24		S	50	ML	
Dudleyville E, Bond, 4-5N, 2-3W															
Devonian		2370	1954	0.0	2.8	2	0	0	0	37		L	5		Ord 3397
															ABD 1961
Dupo, St. Clair, 1N, 1S, 10W															
Trenton, Ord		700	1928	14.8	3120.3	326	0	0	28	33	0.70	L	50	A	PC 4083
Eagarville E, Macoupin, 8N, 6W															
Pennsylvanian		621	1980	0.6	26.0	8	0	0	8			S	7		Trn 745
Eberle, Effingham, 6N, 6E															
			1947	0.0	152.4	15	0	0	1					A	Mis 2882
Cypress, Mis		2475	1947			9	0	0		37		S	10	AL	
Spar Mountain, Mis		2680				2	0	0				LS	5	AC	
McClosky, Mis		2820	1947			4	0	0		38		L	7	A	
															ABD 1967,REV 1973
Edinburg, Christian, 14N, 3W															
Lingle, Dev		1810	1949	0.0	2.3	1	0	0	0	38		L	2	A	Dev 1853
															ABD 1951
Edinburg S, Christian, 14N, 3W															
Hibbard, Dev		1795	1955	0.4	24.6	4	0	0	2	39		LS	13	S	Sil 1902
															ABD 1963,REV 1983
*Edinburg W, Christian, Sangamon, 14N, 3-4W															
			1954	17.2	3356.4	154	0	4	88					A	Ord 2285
Devonian		1660	1954			24	0	0		41		S	6	A	
Silurian		1690	1954			132	0	4		41		L	8	A	
Elba, Gallatin, 8S, 8E															
			1955	2.6	64.0	15	0	0	2						Mis 3000
Cypress, Mis		2617	1958			1	0	0		37		S	8		
Bethel, Mis		2660	1955			3	0	0		36		S	10		
Renault, Mis		2770				1	0	0		36		L	3		
Aux Vases, Mis		2780				5	0	0		38		S	5		
Ohara, Mis		2820	1955			5	0	0		38		L	11		
															ABD 1960,REV 1980
*Elbridge, Edgar, 12-13N, 11W															
			1949	4.3	15480.3	40	0	1	17					Rd	Trn 3300
Pennsylvanian		760	1950			2	0	0		30		S	3	Rd	
Fredonia, Mis		950	1949			37	0	0		35		L	3	Rd	
Devonian		1950	1949			2	0	1		37		L	20	Rd	
*Eldorado C, Saline, 8S, 6-7E															
			1941	45.0	12639.5	325	1	0	89					A	Mis 4004
Degonia, Mis		1700	1976			3	0	0				S	16		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test			
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur per- cent	GR. API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)		
															GR. API	Sul- fur per- cent
*Eldorado C, Saline, 8S, 6-7E													(Continued from previous page)			
	Palestine, Mis	1920	1950			34	0	0		36		S	20	AL		
	Waltersburg, Mis	2125	1954			148	0	0		38		S	25	AL		
	Tar Springs, Mis	2200	1955			20	0	0		37		S	15	AL		
	Hardinsburg, Mis	2350	1953			31	0	0		38		S	8	AL		
	Cypress, Mis	2575	1954			22	0	0		37		S	8	AL		
	Sample, Mis	2680	1954			6	0	0		37		S	18	AL		
	Benoist, Mis	2778	1962			2	0	0				S	10			
	Aux Vases, Mis	2900	1954			82	0	0		37		S	12	AL		
	Ohara, Mis	2900				3	0	0				L	5	AC		
	Spar Mountain, Mis	2900				3	0	0				LS	4	AC		
	McClosky, Mis	2975	1941			3	1	0		39	0.14	L	5	AC		
*Eldorado E, Saline, Gallatin, 8S, 7-8E																
			1953	6.1	523.4	48	0	0	21					A	Mis	4183
	Pennsylvanian	530	1981			7	0	0				S	8			
	Palestine, Mis	1915	1954			2	0	0		36		S	10	AL		
	Tar Springs, Mis	2190	1954			4	0	0		35		S	10	AL		
	Cypress, Mis	2515	1954			11	0	0		37		S	20	AL		
	Aux Vases, Mis	2885	1953			21	0	0		38		S	6	AL		
	Ohara, Mis	2918	1982			1	0	0				L	4			
	Spar Mountain, Mis	2975	1954			1	0	0		38		L	4	AC		
	McClosky, Mis	2990	1984			2	0	0				OL	4			
Eldorado W, Saline, 8S, 6E																
			1955	5.8	345.6	28	0	0	21						Mis	3220
	Palestine, Mis	1940	1956			8	0	0		30		S	18			
	Renault, Mis	2910	1955			3	0	0		37		L	6			
	Aux Vases, Mis	2960	1955			11	0	0		38		L	6			
	Ohara, Mis	2966	1982			3	0	0				L	4			
	Spar Mountain, Mis	2994	1982			3	0	0				S	13			
	McClosky, Mis	3031	1982			2	0	0				L	10			
Elk Prairie, Jefferson, 4S, 2E																
			1938	30.1	851.5	33	3	0	31						Dev	4600
	Spar Mountain, Mis	2775	1984			28	3	0				S	5			
	McClosky, Mis	2735	1938			7	0	0		37		L	7			
	Salem, Mis	3076	1960			1	0	0		37		L	8			
						ABD 40,REV 60,ABD 70,REV 81										
Elkton, Washington, 2S, 4W																
	Bailey, Dev	2340	1955	0.0	2.6	3	0	0	1	40		D	30	U	Ord	3233
						ABD 1960; REV 1984										
Elkton N, Washington, 2S, 4W																
	Hardin, Dev	2320	1971	1.0	93.8	9	0	0	9			S	7		Ord	3275
Elkville, Jackson, 7S, 1W																
	Benoist, Mis	2000	1941	0.0	4.0	1	0	0	1	36	0.22	S	10		Sil	3914
*Ellery E, Edwards, 2S, 10E																
			1952	3.4	1079.1	40	0	3	5					M	Mis	4400
	Aux Vases, Mis	3180	1953			25	0	3		36		S	35	ML		
	Ohara, Mis	3255	1952			11	0	0		37		L	6	MC		
	Spar Mountain, Mis	3255				4	0	0				L	4	MC		
	McClosky, Mis	3260	1978			3	0	0				L	6			
	Ullin, Mis	4218	1979			1	0	0				L	9			
Ellery N, Edwards, Wayne, 2S, 9-10E																
			1942	0.9	124.7	13	1	0	7					M	Dev	5425
	Bethel, Mis	3100	1954			2	0	0				S	35	ML		
	Aux Vases, Mis	3230	1954			3	1	0				S	12	ML		
	Ohara, Mis	3300	1972			5	1	0				L	4			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)
Ellery N, Edwards, Wayne, 2S, 9-10E															
(Continued from previous page)															
Spar Mountain, Mis		3345			4	0	0					S	8	ML	
McClosky, Mis		3420	1942		2	0	0		37	0.19	L	7	MC		
St Louis, Mis		3438			1	0	0				L	6			
ABD 1943, REV AND ABD 1951, REV 1954															
Ellery S, Edwards, 2-3S, 10E															
Aux Vases, Mis		3200	1947	1.2	255.0	22	0	2	7				M	Mis	4325
Spar Mountain, Mis		3316	1985			1	0	0		36	S	15	ML		
McClosky, Mis		3300	1943			15	0	2		38	L	9	MC		
Ullin, Mis		4156	1978			1	0	0			L	10			
ABD 1952, REV 53, ABD 59, REV & ABD 60, REV 78															
Elliottstown, Effingham, 7N, 7E															
Spar Mountain, Mis		2730	1947	0.0	13.7	1	0	0	0	39	S	8	HL	Mis	2884
ABD 1951															
Elliottstown E, Effingham, 7N, 7E															
Cypress, Mis		2485	1954	2.2	150.0	7	0	0	1					Mis	3292
Spar Mountain, Mis		2750	1962			1	0	0		35	S	5	HL		
McClosky, Mis		2771	1962			3	0	0		37	L	10			
ABD 1956, REV 1962															
*Elliottstown N, Effingham, 7N, 7E															
Cypress, Mis		2430	1953	0.0	271.2	19	0	0	0					Mis	3350
Aux Vases, Mis		2710	1966			2	0	0		36	S	4	HL		
Spar Mountain, Mis		2666	1964			1	0	0		37	S	2			
McClosky, Mis		2738	1964			2	0	0			L	3			
ABD 1958, REV 1964, ABD 1985															
*Energy, Williamson, 9S, 2E															
Aux Vases, Mis		2354	1968	25.6	275.4	18	3	0	16			S	16	Mis	2694
*Enfield, White, 5S, 8E															
Paint Creek, Mis		3140	1984	28.5	1661.2	57	0	0	23				A	Mis	4657
Bethel, Mis		3163	1985			1	0	0			S	12			
Aux Vases, Mis		3250	1950			3	0	0			S	10			
Ohara, Mis		3310				26	0	0		39	S	10	AL		
McClosky, Mis		3385	1950			7	0	0			L	4	AC		
Salem, Mis		4196	1985			18	0	0		37	L	8	AC		
Ullin, Mis		4320	1977			1	0	0			L	4			
ABD 1951, REV 1952															
Enfield N, White, 5S, 8E															
Aux Vases, Mis		3320	1976	23.4	724.0	36	1	0	26					Mis	4500
Ohara, Mis		3400	1976			32	1	0			S	12			
McClosky, Mis		3470	1983			3	0	0			L	6			
Ullin, Mis		4385	1977			1	0	0			L	4			
Enfield S, White, 6S, 8E															
Aux Vases, Mis		3174	1961	1.7	33.7	7	0	0	5					Mis	4404
Spar Mountain, Mis		3265				4	0	0		39	S	2			
McClosky, Mis		3277	1961			1	0	0			S	5			
ABD 1963, REV 1980															
Erwin, Schuyler, 2N, 3W															
Silurian		415	1983	0.2	2.4	4	0	0	4			L	9	Ord	920

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of 1990	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
<b>Evers, Effingham, 8N, 7E</b>															
		1948	0.6	134.9	6	0	0	2				A	Ord	5370	
Spar Mountain, Mis		2610			3	0	0		39	L	7	AL			
McClosky, Mis		2660	1948		2	0	0			L	4	AC			
Salem, Mis		3126	1975		1	0	0			L	4				
ABD 1949, REV 1953															
<b>Evers S, Effingham, 7N, 7E</b>															
Spar Mountain, Mis		2650	1948	0.0	2.4	1	0	0	0	38	LS	8	AC	Mis	2783
ABD 1951															
<b>Ewing, Franklin, 5S, 3E</b>															
		1944	5.9	573.4	12	0	0	2				A	Mis	3951	
Aux Vases, Mis		2835	1947		3	0	0		38	S	8	AL			
Spar Mountain, Mis		2950	1981		1	0	0			S	10				
McClosky, Mis		2970	1944		7	0	0		36	L	7	A			
St Louis, Mis		3170	1981		1	0	0			L	5				
Ullin, Mis		3790	1981		1	0	0			L	6				
ABD 1971, REV 1976															
<b>Ewing E, Franklin, 5S, 3E</b>															
		1956	45.4	1238.6	50	0	0	43					Ord	9511	
Ohara, Mis		3010	1956		1	0	0		38	L	10				
St Louis, Mis		3265	1976		6	0	0			L	8				
Salem, Mis		3546	1978		8	0	0			L	14				
Ullin, Mis		3880	1976		40	0	0			L	6				
<b>Exchange, Marion, 1N, 3E</b>															
		1943	22.7	585.1	56	0	0	45				M	Sil	4908	
Ohara, Mis		2695			23	0	0		37	L	10	MC			
Spar Mountain, Mis		2715	1983		1	0	0			S	5				
McClosky, Mis		2730	1943		5	0	0		37	L	8	MC			
St Louis, Mis		2951	1978		18	0	0			L	5				
Salem, Mis		3171	1975		19	0	0			L	15				
ABD 1967, REV 1975															
<b>*Exchange E, Marion, 1N, 4E</b>															
		1955	1.0	592.5	21	0	0	5					Dev	4644	
Ohara, Mis		2775	1955		1	0	0			L	14				
Spar Mountain, Mis		2780			8	0	0		37	S	11				
McClosky, Mis		2840	1955		6	0	0			L	4				
St Louis, Mis		2940	1955		2	0	0		38	L	8				
Salem, Mis		3310	1982		3	0	0			L	10				
<b>*Exchange N C, Marion, 1N, 3-4E</b>															
		1951	19.3	1007.6	41	1	0	29				MC	Sil	4900	
Spar Mountain, Mis		2682	1967		6	0	0			L	3				
McClosky, Mis		2763	1951		27	1	0		37	L	6	MC			
St Louis, Mis		2946	1972		5	0	0			L	6				
Salem, Mis		3080	1967		10	1	0		37	L	11	MC			
ABD 1952, REV 1955, ABD 1959, REV 1965															
<b>*Exchange W, Marion, 1N, 3E</b>															
		1957	2.7	320.8	26	0	0	8					Mis	3309	
Ohara, Mis		2540	1966		1	0	0			L	7				
Spar Mountain, Mis		2570	1966		10	0	0			S	6				
McClosky, Mis		2650	1957		11	0	0		37	L	6				
St Louis, Mis		2720	1967		9	0	0		38	L	11				
Salem, Mis		2860	1983		1	0	0			L	4				
<b>*Fairman, Marion, Clinton, 3N, 1E, 1W</b>															
		1939	6.4	2203.2	62	0	1	18				A	Ord	4100	
Benoist, Mis		1435	1939		44	0	0		38	0.27	S	10	A		
Trenton, Ord		3950	1957		19	0	1		40	L	20	A			
<b>Fancher, Shelby, 10N, 4E</b>															
Benoist, Mis		1749	1962	0.0	0.0	1	0	0	0	34	S	3		Mis	1965
ABD 1962															

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone
<u>Fayetteville, St. Clair, 2S, 6W</u>														
	Cypress, Mis	540	1984	0.0	0.0	1	0	0	0		S	8	Mis	605
														ABD 1986
<u>Fehrer Lake, Gallatin, 9S, 10E</u>														
	Aux Vases, Mis	2672	1963	0.0	4.7	1	0	0	0	36	L	8	Mis	2862
														ABD 1966
<u>Ferrin, Clinton, 2N, 1W</u>														
			1976	0.0	0.0	1	0	0	0				Ord	3956
	Devonian	2840	1976			1	0	0			L	7		
	Trenton, Ord	3930	1976			1	0	0			L	18		
														ABD 1980
<u>Ficklin, Douglas, 16N, 8E</u>														
	Spar Mountain, Mis	1470	1969	0.0	38.8	5	0	0	5		S	8	Cam	5301
<u>Fitzgerrell, Jefferson, 4S, 1E</u>														
	Benoist, Mis	2760	1944	0.0	16.0	1	0	0	0	37	S	5	Mis	3012
														ABD 1952
<u>*Flora S, Clay, 2N, 6E</u>														
			1946	17.1	515.8	21	0	0	14				Dev	4900
	Spar Mountain, Mis	2962	1982			6	0	0			S	8		
	McClosky, Mis	2985	1946			9	0	0		39	L	10	AC	
	St Louis, Mis	3300	1983			5	0	0			L	4		
	Salem, Mis	3493	1982			5	0	0			L	7		
	Ullin, Mis	3698	1982			1	0	0			L	9		
														ABD 1961,REV 1982
<u>Flora SE, Clay, 2N, 6E</u>														
	McClosky, Mis	3073	1972	2.0	86.1	8	0	0	7		L	5	Dev	5030
<u>Forsyth, Macon, 17N, 2E</u>														
	Silurian	2118	1963	15.5	489.8	84	0	0	74	38	L	14	Ord	2890
<u>Francis Mills, Saline, 7S, 7E</u>														
			1952	70.4	320.7	9	0	0	9				Mis	3238
	Tar Springs, Mis	2258	1985			1	0	0			S	2		
	Cypress, Mis	2675	1952			2	0	0		36	S	5		
	Aux Vases, Mis	2962	1986			3	0	0			S	6		
	Spar Mountain, Mis	3025				2	0	0				8		
	McClosky, Mis	3078				1	0	0				34		
<u>Francis Mills S, Saline, 7S, 7E</u>														
			1955	0.0	5.6	2	0	0	0				Mis	3180
	Ohara, Mis	3010	1955			2	0	0			L	11		
	Spar Mountain, Mis	3042	1962			1	0	0		37	L	6		
														ABD 1957, REV AND ABD 1962
<u>Freeburg, St. Clair, 1-2S, 7W</u>														
	Cypress, Mis	380	1955	0.0	0.0	2	0	0	0	30	S	30	C	Ord 2008
														NOW FREEBURG GAS STORAGE PROJECT
<u>Freemanspur, Williamson, 8S, 2E</u>														
	Aux Vases, Mis	2500	1968	0.0	4.0	3	0	0	0		S	13	Mis	2779
														ABD 1971,REV 1975,ABD 1979

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>Friendsville Cen, Wabash, 1N, 13W</u>															
		1946	0.0	178.2	18	0	1	6						Mis	3400
Bethel, Mis		2330 1946			5	0	0		35	S	15	MC			
Aux Vases, Mis		2585 1980			1	0	0			S	5				
Ohara, Mis		2597 1972			8	0	0			L	8				
Spar Mountain, Mis		2629 1972			4	0	1			S	4				
McClosky, Mis		2656 1980			1	0	0			OL	3				
ABD 1956,REV 1972															
<u>*Friendsville N, Wabash, 1N, 12-13W</u>															
		1946	1.3	303.8	33	0	0	10					MC	Mis	3221
Biehl, Pen		1620 1946			21	0	0		34	S	12	MC			
Bethel, Mis		2308 1959			2	0	0		35	S	11	M			
Ohara, Mis		2485 1984			6	0	0			L	5				
Spar Mountain, Mis		2555 1984			1	0	0			S	6				
McClosky, Mis		2500 1984			3	0	0			OL	3				
<u>Frogtown, Clinton, 2N, 3-4W</u>															
Cypress, Mis		950 1918	0.0	x	15	0	0	0	32	S	3	ML	Trn	3290	
ABD 1933, REV 1949, ABD 1956, REV 1984															
<u>*Frogtown N, Clinton, 2-3N, 3-4W</u>															
		1951	6.9	2217.0	37	0	1	17					Rd	Sil	2456
St Louis, Mis		1200 1951			5	0	0		35	L	10	Rd			
Devonian		2250 1951			32	0	1		35	L	8	Rd			
<u>Galatia N, Saline, 7S, 5E</u>															
		1980	6.4	75.8	4	0	0	3						Mis	4544
Aux Vases, Mis		3216 1980			3	0	0			S	5				
Spar Mountain, Mis		3391 1980			1	0	0			S	6				
<u>*Gards Point C, Wabash, 1N, 14W</u>															
		1951	27.1	1480.2	79	0	0	56						Mis	4205
Ohara, Mis		2870 1951			56	0	0		40	L	6	MC			
Spar Mountain, Mis		2880 1981			1	0	0			S	6				
McClosky, Mis		2905 1976			2	0	0			OL	4				
Salem, Mis		3375 1980			25	0	0			L	8				
Ullin, Mis		3698 1975			1	0	0			L	8				
<u>Gays, Moultrie, 12N, 6E</u>															
		1946	2.1	138.6	8	0	0	2					M	Dev	3305
Aux Vases, Mis		1970 1946			5	0	0		36	S	5	ML			
Carper, Mis		2963 1963			2	0	0		37	S	16				
Devonian		3205 1955			2	0	0		38	L	3	MC			
ABD 1950,REV 1955															
<u>*Germantown E, Clinton, 1-2N, 4W</u>															
Silurian		2350 1956	16.7	2133.1	38	0	2	21	40	L	30	R	Trn	3310	
<u>*Gila, Jasper, 7-8N, 9E</u>															
McClosky, Mis		2850 1957	0.0	1053.0	35	0	0	0	39	OL	3	MC	Sil	4500	
ABD 1988															
<u>Gillespie-Wyen, Macoupin, 8N, 6W</u>															
Pennsylvanian		650 1915	0.0	x	30	5	0	8	28	S	6	T	Ord	2560	
<u>Glenarm, Sangamon, 14N, 5W</u>															
Silurian		1680 1955	0.0	61.1	9	0	0	1	40	L	9	MU	Sil	1821	
ABD 1957, REV 1959, ABD 1960, REV 1961															

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Depth Zone (ft)
<u>*Goldengate C, Wayne, White, Edwards, 2-4S, 9-10E</u>														
		1939	205.5	20565.4	714	7	4	328					A	Dev 5572
	Cypress, Mis	2942 1960			5	0	0		36		S		8 A	
	Bethel, Mis	3110 1951			26	1	0		37		S		11 HL	
	Aux Vases, Mis	3180 1944			240	3	0		40	0.14	S		15 AL	
	Ohara, Mis	3250 1943			91	2	0		39		OL		6 AC	
	Spar Mountain, Mis	3275			117	1	2		38		LS		7 AC	
	McClosky, Mis	3310 1939			234	3	1		36	0.19	OL		7 AC	
	St Louis, Mis	3430 1952			7	0	0		40		L		10 HL	
	Salem, Mis	4130 1975			134	0	0				L		30	
	Ullin, Mis	4125 1961			31	0	3		39		L		9 A	
	Dutch Creek, Dev	5346 1961			18	0	0		39		S		10 A	
<u>Goldengate E, Wayne, 3S, 9E</u>														
		1951	7.2	63.9	6	0	0	4						Mis 4290
	Ohara, Mis	3290 1951			2	0	0		37		L		3	
	Spar Mountain, Mis	3340 1976			1	0	0				S		4	
	McClosky, Mis	3360 1984			3	0	0				OL		5	
ABD 1957, REV 1968														
<u>*Goldengate N C, Wayne, 1-2S, 8-9E</u>														
		1945	33.2	1407.3	127	1	0	103					M	Mis 4750
	Bethel, Mis	3095 1952			2	0	0		38		S		3 ML	
	Renault, Mis	3220 1984			1	0	0				S		36	
	Aux Vases, Mis	3235 1948			60	1	0		39		S		25 ML	
	Ohara, Mis	3300 1945			22	0	0		37		L		4 MC	
	Spar Mountain, Mis	3325 1945			34	0	0		37		L		5 MC	
	McClosky, Mis	3350			43	0	0		39		L		6 MC	
	Salem, Mis	4010 1983			4	0	0				L		8	
	Ullin, Mis	4315 1984			4	1	0				L		7	
<u>Grandview, Edgar, 12-13N, 13W</u>														
	Pennsylvanian	560 1945	0.3	11.5	10	0	0	8	30		S		10 M	Ord 2694
<u>Grantfork, Madison, 5N, 5W</u>														
	Devonian	2000 1984	0.0	2.6	1	0	0	1			L		6	Sil 2400
<u>Grayson, Saline, 8S, 7E</u>														
		1957	1.1	40.9	8	0	0	4						Mis 3051
	Tar Springs, Mis	2200 1983			1	0	0				S		14	
	Cypress, Mis	2515 1957			2	0	0		37		S		6	
	Aux Vases, Mis	2913 1961			1	0	0		38		L		4	
	Spar Mountain, Mis	2950 1981			1	0	0				S		3	
	McClosky, Mis	2920 1957			3	0	0		37		L		6	
ABD 1972, REV 1981														
<u>Greenville Gas, Bond, 5N, 3W</u>														
	Lingle, Dev	2240 1957	0.0	0.0	1	0	0	0	38		L		5 A	Trn 3184
ABD 1958														
<u>Griggsville, Pike, 4S, 3W</u>														
	Silurian	400 1983	0.0	0.0	1	0	0	0			L		6	Ord 820
ABD (OIL) 1986														
<u>Hadley, Richland, 4N, 14W</u>														
		1976	2.6	33.7	16	0	0	2						Mis 4415
	Spar Mountain, Mis	2970 1976			15	0	0				S		10	
	McClosky, Mis	3253 1985			1	0	0				L		3	
<u>*Half Moon, Wayne, 1S, 9E</u>														
		1947	4.6	3324.3	71	0	0	19					M	Dev 5369
	Aux Vases, Mis	3190 1951			1	0	0		38		S		18 ML	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)
*Half Moon, Wayne, 1S, 9E														
(Continued from previous page)														
	Ohara, Mis	3280			41	0	0		40	L	11	MC		
	Spar Mountain, Mis	3280	1947		11	0	0			L	4	MC		
	McClosky, Mis	3300	1947		22	0	0		37	L	10	MC		
	Salem, Mis	3985	1977		2	0	0			L	6			
Half Moon E, Edwards, 1S, 10E														
	McClosky, Mis	3375	1982		0.0	0.0	1	0	0	1	L	4	Mis	3465
*Harco, Saline, 8S, 5E														
			1954		42.7	2630.5	133	1	1	72			Kno	8729
	Waltersburg, Mis	2183	1985				16	0	0		S	6		
	Tar Springs, Mis	2290	1984				22	0	0		S	8		
	Hardinsburg, Mis	2330	1956				1	0	0	36	S	6		
	Cypress, Mis	2618	1959				8	1	0	38	S	8		
	Sample, Mis	2675	1954				4	0	0	39	S	8		
	Aux Vases, Mis	2860					78	0	1	41	S	15		
	Ohara, Mis	2965	1956				7	0	0		L	10		
	Spar Mountain, Mis	2970	1956				9	0	0	39	LS	10		
	McClosky, Mis	3174	1986				1	0	0		L	23		
Harco E, Saline, 8S, 5E														
			1955		57.9	469.0	35	4	0	9			Mis	3900
	Cypress, Mis	2575	1955				14	1	0	38	S	20		
	Paint Creek, Mis	2668					2	2	0			4		
	Aux Vases, Mis	2865	1956				14	1	0	38	S	8		
	Ohara, Mis	2880	1955				4	0	0	39	L	14		
*Harrisburg, Saline, 8S, 6E														
			1952		0.8	297.7	10	0	0	2			Mis	2967
	Waltersburg, Mis	2020	1955				9	0	0	38	S	14		
	Tar Springs, Mis	2115	1952				1	0	0	37	S	6		
ABD 1971,REV 1981														
Harrisburg S, Saline, 9S, 6E														
	Cypress, Mis	2300	1955		0.0	0.0	1	0	0	0	37	S	9	Mis 2352
ABD 1956														
Harrisburg W, Saline, 9S, 6E														
	Tar Springs, Mis	1944	1974		0.0	7.3	3	0	0	1	S	18	Mis	2903
Harristown, Macon, 16N, 1E														
	Silurian	2050	1954		25.0	885.9	98	0	0	80	39	L	3	MU Sil 2200
Harristown S, Macon, 16N, 1E														
	Silurian	2140	1975		0.0	139.8	10	0	0	6		L	20	MU Sil 2219
Hayes, Douglas, 16N, 8E														
	Trenton, Ord	893	1963		0.0	154.7	43	0	0	5	31	L	90	Cam 3430
Helena, Lawrence, 2N, 13W														
			1969		0.9	7.5	8	0	0	3			Mis	3710
	Ohara, Mis	2914	1985				1	0	0		L	4		
	Spar Mountain, Mis	2902	1984				3	0	0		S	18		
	McClosky, Mis	2899	1985				1	0	0		L	3		
	St Louis, Mis	2978	1969				1	0	0		L	5	C	
	Salem, Mis	2822	1984				4	0	0		L	5		
ABD 1973,REV 1984														
*Herald C, White, Gallatin, 6-8S, 9-10E														
			1940		200.0	20974.8	747	4	3	373			A	Dev 5285
	Pennsylvanian	1060					2	1	0	29	S	10	AL	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>*Herald C, White, Gallatin, 6-8S, 9-10E</u>					(Continued from previous page)										
	Pennsylvanian	1500	1940			24	1	0		36		S	15	AL	
	Pennsylvanian	1750				7	1	0		29		S	18	AL	
	Pennsylvanian	1927	1985			2	1	0				S	10		
	Pennsylvanian	1881	1985			2	1	0				S	4		
	Degonia, Mis	1920	1947			3	0	0		36		S	12	AL	
	Clore, Mis	1965				2	0	0		36		S	10	AL	
	Palestine, Mis	1940				3	0	0		34		S	20	AL	
	Waltersburg, Mis	2240	1947			46	0	0		33		S	10	A	
	Tar Springs, Mis	2260	1944			74	0	0		38	0.24	S	13	A	
	Cypress, Mis	2660	1947			228	0	1		35	0.22	S	14	A	
	Bethel, Mis	2790				25	0	0		37		S	11	AL	
	Aux Vases, Mis	2920	1943			273	0	1		38		S	6	AL	
	Ohara, Mis	2965				21	1	0		37		L	6	AC	
	Spar Mountain, Mis	3005				19	0	0				L	4	AC	
	McClosky, Mis	3010	1945			39	1	1		35		L	10	AC	
	St Louis, Mis	3234	1981			35	0	0				L	7		
	Salem, Mis	3870	1976			2	0	0				L	5		
	Ullin, Mis	3960	1977			31	1	0				L	12		
<u>Herrick S, Fayette, 8N, 2E</u>															
	Devonian	3152	1982		0.0	0.0	4	0	0	3		L	14		Dev 3200
<u>Herrin, Williamson, 8S, 2E</u>															
	Cypress, Mis	2221	1965		0.0	2.0	1	0	0	0	38	S	9		Mis 2682
															ABD 1972
<u>Hersman, Brown, 1S, 3W</u>															
	Silurian	650	1983		0.0	0.0	1	0	2	0			30		Ord 1170
															ABD 1988
<u>*Hickory Hill, Marion, 1N, 4E</u>															
			1964		6.3	35.5	9	1	0	2					Dev 4750
	Cypress, Mis	2478	1964				1	0	0	36		S	10		
	Benoist, Mis	2645	1964				2	0	0	37		S	7		
	Aux Vases, Mis	2770	1985				1	0	0			S	4		
	Spar Mountain, Mis	2833	1964				3	0	0	37		S	6		
	McClosky, Mis	2864					1	1	0				5		
	Salem, Mis	3220	1982				1	0	0			L	15		
															ABD 1972,REV 1978,ABD 1981,REV 1985
<u>Hidalgo, Jasper, 8N, 10E</u>															
			1940		5.2	87.0	26	0	2	10					Dev 4332
	McClosky, Mis	2575	1940				25	0	2		37	0.20	L	4	MC
	St Louis, Mis	2641	1980				1	0	0			L	4		
															ABD 1952,REV 1965
<u>Hidalgo E, Jasper, 8N, 10E</u>															
			1966		3.9	276.9	52	0	0	43					Dev 4077
	Aux Vases, Mis	2264	1979				3	0	0			S	4		
	Spar Mountain, Mis	2342	1979				1	0	0			S	4		
	McClosky, Mis	2467	1966				50	0	0	37		D	6		
<u>Hidalgo N, Cumberland, 9N, 9E</u>															
			1946		1.1	102.8	21	0	0	14					Mis 2807
	Spar Mountain, Mis	2655	1946				11	0	0		37	S	12		
	McClosky, Mis	2676	1959				13	0	0		37	OL	9		
<u>Hidalgo S, Jasper, 8N, 10E</u>															
			1964		37.3	1042.8	192	0	4	144					Dev 4231
	Aux Vases, Mis	2680	1981				1	0	0			S	6		
	Spar Mountain, Mis	2660	1981				21	0	0			S	34		
	McClosky, Mis	2628	1964				173	0	4	37		D	4		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
Hidalgo S, Jasper, 8N, 10E															
(Continued from previous page)															
St Louis, Mis		2721 1986			1	0	0					L	3		
ABD 1973,REV 1978															
Highland, Madison, 4N, 5W															
Hardin, Dev		1941 1960	0.0	0.0	1	0	0	0	37		S	7	U	Dev	1983
ABD 1962															
Hill, Effingham, 6N, 6E															
		1943	0.8	74.3	8	0	0	4						Mis	2963
Aux Vases, Mis		2530 1978			2	0	0				S	8			
Spar Mountain, Mis		2547 1977			2	0	0				S	4			
McClosky, Mis		2565 1943			4	0	0		39		L	5	A		
ABD 1950,REV 1970,ABD 1972,REV 1977															
*Hill E, Effingham, 6N, 6E															
		1954	0.0	1321.6	39	0	0	3						Dev	4500
Cypress, Mis		2460 1955			26	0	0		37		S	8			
Aux Vases, Mis		2650 1957			1	0	0		37		S	10			
Spar Mountain, Mis		2660 1954			2	0	0				L	5			
McClosky, Mis		2700 1954			10	0	0		40		L	7			
St Louis, Mis		2929 1966			1	0	0				D	14			
Hillsboro, Montgomery, 9N, 3W															
Lingle, Dev		2012 1962	0.0	0.2	3	0	0	0	36		S	4		Ord	3280
ABD 1967															
Hoffman, Clinton, 1N, 2W															
		1939	3.4	912.2	54	0	0	31					A	Dev	2914
Cypress, Mis		1190			16	0	0		36		S	11	A		
Benoist, Mis		1320 1939			39	0	0		33	0.21	S	7	A		
Holliday, Fayette, 9N, 3E															
Devonian		3150 1977	0.0	0.0	1	0	0	0			S	6		Dev	3237
ABD 1978															
Hoodville E, Hamilton, 5S, 7E															
		1944	0.3	8.2	3	0	0	3					A	Mis	4461
Ohara, Mis		3302 1988			1	0	0				L	6			
Spar Mountain, Mis		3337 1988			3	0	0				S	5			
McClosky, Mis		3365 1944			2	0	0		37		L	3	A		
ABD 1944,REV 1979,ABD 1982, REV 1988															
*Hord, Clay, 5N, 6E															
		1950	13.4	636.4	23	0	0	4					M	Mis	2954
Aux Vases, Mis		2702 1959			9	0	0		38		S	10	M		
St Genevieve, Mis		2800 1950			14	0	0		37		L	5	M		
Hord N, Effingham, 6N, 6E															
		1958	1.9	214.4	6	0	0	4						Mis	2938
Cypress, Mis		2430 1958			3	0	0		33		S	14			
Aux Vases, Mis		2633 1959			3	0	0		38		S	10			
*Hord S C, Clay, 5N, 6E															
		1942	0.6	1831.6	30	0	0	2					A	Mis	3460
Aux Vases, Mis		2735 1955			4	0	0		37		S	8	A		
St Genevieve, Mis		2790 1942			27	0	0		36		L	7	AC		
ABD 1945, REV 1951															
Hornsby Nw, Macoupin, 9N, 6W															
Pennsylvanian		587 1980	0.0	0.0	2	0	0	2			S	30		Pen	666

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur per- cent GR. API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>Hornsby S, Macoupin, 8N, 6W</u>														
	Pennsylvanian	640	1956	0.0	0.0	5	0	0	0	28	S	7	Pen	715
				ABD 1957, REV 1959, ABD 1960, REV & ABD 1986										
<u>Hoyleton W, Washington, 1S, 2W</u>														
	Clear Creek, Dev	2895	1955	0.0	3.7	1	0	0	0	39	L	12	Sil	2965
				ABD 1964										
<u>Huey, Clinton, 2N, 2W</u>														
	Benoist, Mis	1260	1945	0.0	7.7	10	0	0	3	34	S	6	AL	Dev 2851
				ABD 1974, REV 1982										
<u>Huey S, Clinton, 1-2N, 2-3W</u>														
	Cypress, Mis	1080	1953	3.2	307.8	25	2	0	13				Sil	2675
	Silurian	2585	1956			19	2	0		34	S	5		
						6	0	0		40	L	10		
<u>Hunt City, Jasper, 7N, 10E</u>														
	Spar Mountain, Mis	2540	1945	0.0	11.0	6	0	0	2				Mis	3020
	McClosky, Mis	2525	1980			2	0	0		37	S	10	ML	
						4	0	0			OL	33		
				ABD 1950, REV 1980										
<u>Hunt City E, Jasper, 7N, 14W</u>														
	Aux Vases, Mis	1634	1986	31.2	766.0	71	1	0	45				Sil	3660
	Ohara, Mis	1840	1984			1	0	0			S	5		
	Spar Mountain, Mis	1958	1985			8	0	0			L	3		
	Fredonia, Mis	2000	1952			8	0	0			S	8		
	St Louis, Mis	2187	1966			54	1	0	40		L	6		
						2	0	0	39		D	20		
				ABD 1954, REV 1965										
<u>Hunt City S, Jasper, 7N, 14W</u>														
	Spar Mountain, Mis	2392	1980	1.0	28.1	7	0	0	2				Dev	4024
	McClosky, Mis	2341	1966			1	0	0			S	6		
						6	0	0		38	L	4		
<u>Hutton, Coles, 11N, 10E</u>														
	Pennsylvanian	530	1939	0.0	1.9	2	0	0	0	30	S	15	Ord	3437
				ABD 1946										
<u>Illioopolis, Sangamon, 16N, 2W</u>														
	Silurian	1765	1977	0.0	18.0	2	0	0	2		L	3	Sil	1823
<u>*Ina, Jefferson, 4S, 2-3E</u>														
	Renault, Mis	2725	1954	0.0	749.4	28	0	0	0				A	Dev 4630
	Aux Vases, Mis	2682	1958			7	0	0		36	S	14	AL	
	Spar Mountain, Mis	2775	1957			3	0	0		36	S	26	A	
	McClosky, Mis	2775				3	0	0			S	10	A	
	St Louis, Mis	3000	1938			4	0	0		35	L	10	A	
	Salem, Mis	3210	1957			8	0	0		37	0.20	L	4	AC
						4	0	0		37		L	9	A
				ABD 1946, REV 1954, ABD 1977										
<u>Ina N, Jefferson, 4S, 3E</u>														
	McClosky, Mis	2940	1949	0.0	0.7	1	0	0	0	35	L	4	Mis	3689
				ABD 1950										
<u>Inclose, Edgar, Clark, 12N, 13-14W</u>														
	Isabel, Pen	345	1941	0.1	4.2	16	1	1	4	30	S		AL	Dev 1604

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur GR. API	per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)
<b>*Ingraham C, Clay, 4N, 8E</b>														
		1942	23.2	5146.3	174	0	2	60				M	Dev	4844
	Tar Springs, Mis	2332			1	0	0				S	8		
	Aux Vases, Mis	2920			29	0	1		38		S	10	ML	
	Ohara, Mis	3015	1982		2	0	0				L	5		
	Spar Mountain, Mis	3000			61	0	0		37	0.21	L	7	MC	
	McClosky, Mis	3075	1942		85	0	1		37	0.21	L	8	MC	
	Salem, Mis	3500	1981		5	0	0				L	6		
ABD 42, REV 43, ABD 44, REV 50, ABD 68, REV 69														
<b>Inman E C, Gallatin, 7-8S, 10E</b>														
		1940	37.7	23056.7	491	0	0	177				A	Dev	5100
	Pennsylvanian U	780			7	0	0		38		S	10	AF	
	Pennsylvanian	1450			3	0	0				S	4	AF	
	Degonia, Mis	1690			4	0	0		37		S	10	AF	
	Clore, Mis	1725	1942		6	0	0		36		S	8	AF	
	Palestine, Mis	1840	1942		4	0	0		35		S	13	AF	
	Waltersburg, Mis	1980	1942		95	0	0		37		S	18	AF	
	Tar Springs, Mis	2080	1940		165	0	0		37	0.24	S	13	AF	
	Hardinsburg, Mis	2135	1943		20	0	0		34		S	10	AF	
	Cypress, Mis	2390			171	0	0		37	0.23	S	14	AF	
	Renault, Mis	2675	1967		2	0	0		36		S	5	AF	
	Aux Vases, Mis	2715			60	0	0		37		S	8	AF	
	Ohara, Mis	2795	1947		3	0	0				L	5	AF	
	Spar Mountain, Mis	2790			2	0	0				L	7	AF	
	McClosky, Mis	2800			9	0	0		39		L	8	AF	
	St Louis, Mis	2960	1957		6	0	0		38		L	10	AF	
<b>*Inman W C, Gallatin, 7-8S, 9-10E</b>														
		1940	142.4	10296.6	405	3	1	205				T	Mis	4154
	Pennsylvanian	925			9	0	0				S	8	AL	
	Pennsylvanian	1630			6	0	0				S	5	AL	
	Biehl, Pen	1750			9	0	0		35		S	12	AL	
	Palestine, Mis	1765	1947		4	0	0		35		S	13	AL	
	Waltersburg, Mis	2080			9	0	0		37		S	10	TL	
	Tar Springs, Mis	2140	1943		105	1	0		36		S	8	TL	
	Hardinsburg, Mis	2300	1947		24	0	0		32		S	10	TL	
	Cypress, Mis	2475	1942		193	1	1		37		S	10	T	
	Sample, Mis	2610			1	0	0		36		S	30	T	
	Renault, Mis	2775	1949		4	0	0		37		L	7	T	
	Aux Vases, Mis	2790	1949		92	1	0		37		S	15	TL	
	Ohara, Mis	2815			8	0	0				L	12	TC	
	Spar Mountain, Mis	2815	1940		5	0	0		38		L	8	TC	
	McClosky, Mis	2940	1941		19	0	0		36	0.19	L	6	TC	
	St Louis, Mis	3180	1967		1	0	0		39		L	6		
<b>Iola Cen, Clay, 5N, 5E</b>														
		1954	2.5	129.9	23	0	0	13					Dev	4400
	Cypress, Mis	2277	1972		12	0	0				S	15		
	Benoist, Mis	2420	1954		6	0	0		36		S	5		
	Spar Mountain, Mis	2560	1983		4	0	0				S	5		
ABD 1957, REV 1965														
<b>*Iola C, Clay, Effingham, 5-6N, 5-6E</b>														
		1939	68.0	17640.8	341	1	9	212				A	Ord	6000
	Tar Springs, Mis	1890			1	0	0		35		S	9	AL	
	Cypress, Mis	2125	1943		52	0	6		35		S	15	A	
	Bethel, Mis	2255	1942		5	0	0		36		S	10	AL	
	Benoist, Mis	2290			97	0	0		36	0.14	S	12	A	
	Renault, Mis	2320			1	0	0				L	12	AC	
	Aux Vases, Mis	2325	1939		198	1	4		36	0.25	S	10	A	
	Ohara, Mis	2410	1963		2	0	0				L	6	A	
	Spar Mountain, Mis	2430			74	0	2		37		LS	7	A	
	McClosky, Mis	2425	1940		69	0	0		38		OL	10	A	
	St Louis, Mis	2880	1984		1	0	0				L	6		
	Salem, Mis	2920	1984		2	0	0				L	5		
<b>Iola S, Clay, 4N, 5E</b>														
		1947	0.2	572.5	34	0	0	4				A	Sil	5075
	Benoist, Mis	2490	1948		12	0	0		36		S	10	AL	

(Continued on next page)

Table 7 (continued)

Pool, county, location by _____ township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
Iola S, Clay, 4N, 5E															
(Continued from previous page)															
	Spar Mountain, Mis	2590			11	0	0					L	6	AC	
	McClosky, Mis	2650	1947		10	0	0		37			L	3	AC	
	Carper, Mis	3900	1967		1	0	0		38			S	7		
	Devonian	4238	1980		2	0	0					S	8		
Iola W, Clay, 5N, 5E															
	McClosky, Mis	2495	1945	0.0	0.5	1	0	0	0	37		L	11	MC	Mis 2613
ABD 1945															
*Irvington, Washington, 1S, 1W															
			1940	55.6	10312.6	146	0	0	87					A	Ord 4440
	Beech Creek, Mis	1525	1951			1	0	0		38		L	3	AC	
	Cypress, Mis	1380	1943			38	0	0		36		S	12	A	
	Benoist, Mis	1535	1940			86	0	0		37	0.16	S	12	A	
	Clear Creek, Dev	3090				24	0	0		39	0.27	L	12	A	
	Trenton, Ord	4275	1956			6	0	0		39		L	90	A	
*Irvington E, Jefferson, 1S, 1E															
			1951	9.1	1253.3	27	0	0	24						Mis 2222
	Pennsylvanian	1030	1951			5	0	0		32		S	15		
	Cypress, Mis	1750	1955			7	0	0		37		S	15		
	Benoist, Mis	1950	1955			18	0	0		37		S			
Irvington N, Washington, 1N, 1S, 1W															
			1953	12.3	1580.7	28	0	0	25					A	Ord 4334
	Cypress, Mis	1340				5	0	0		37		S	16	AL	
	Benoist, Mis	1470	1953			22	0	0		39		S	6	AL	
Irvington W, Washington, 1S, 1W															
	Cypress, Mis	1460	1963	1.0	24.0	3	0	0	1	36		S	20		Mis 1909
*Iuka, Marion, 2N, 4E															
			1947	35.9	1701.7	101	0	2	65					M	Dev 4660
	Aux Vases, Mis	2528	1960			3	0	0		37		S	11	M	
	Ohara, Mis	2650				7	0	0				L	5	MC	
	Spar Mountain, Mis	2660				8	0	1				L	15	MC	
	McClosky, Mis	2750	1947			45	0	0		39		L	10	MC	
	St Louis, Mis	2775	1952			17	0	1		37		L	5	MC	
	Salem, Mis	2999	1979			33	0	0				L	7		
Iuka S, Marion, 2N, 4E															
			1971	27.1	826.5	48	0	1	39						Dev 4504
	Paint Creek, Mis	2488	1985			1	0	0				S	4		
	Renault, Mis	2478	1986			2	0	0							
	Ohara, Mis	2705	1983			4	0	0				L	5		
	Spar Mountain, Mis	2730	1983			2	0	0				S	4		
	McClosky, Mis	2680	1971			33	0	1				L	5		
	St Louis, Mis	2881	1982			8	0	0				L	6		
	Salem, Mis	3237	1981			3	0	1				L	11		
Iuka W, Marion, 2N, 3-4E															
	McClosky, Mis	2700	1955	0.1	70.7	5	0	0	2	37		L	5		Mis 3352
Jacksonville Gas, Morgan, 15N, 9W															
			1910	1.7	6.1	20	0	0	5						Ord 1390
	Pennsylvanian	330	1910			13	0	0		37		LS	5	ML	
	McClosky, Mis	272	1972			1	0	0				L	29		
	St Louis, Mis	304	1985			4	0	0				L	10		
	Salem, Mis	294	1972			3	0	0				L	19		
ABD 1937,REV 1967,ABD 1969,REV 1972															
*Johnson N, Clark, 9-10N, 14W															
			1907	x	x	670	0	2	300					AM	Ord 4519
	Kickapoo, Pen	315				34	0	1				S	x	AM	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur GR. per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
*Johnson N, Clark, 9-10N, 14W													(Continued from previous page)
Claypool, Pen		415			305	0	0			S	x	AM	
Casey, Pen		465			213	0	0	32		S	x	AM	
Partlow, Pen		535			51	0	0			S	x	AM	
Benoist, Mis		470	1984		5	0	0			S	10		
Aux Vases, Mis		520	1984		5	0	0			S	6		
McClosky, Mis		556			0	0	1	35		OL	6	AM	
Carper, Mis		1325			12	0	1	37		S	x	AM	
Devonian		1720	1973		1	0	0			L	45		
Trenton, Ord		2900	1977		4	0	0			L	60		
SEE CLARK COUNTY DIV. FOR PRODUCTION													
*Johnson S, Clark, 9N, 14W													
			1907	x	x	715	1	0	210			AM	Dev 2460
Claypool, Pen		390			40	0	0			S	60	AM	
Casey, Pen		450			61	0	0	30		S	x	AM	
Partlow, Pen		490			436	1	0	31		S	48	AM	
Partlow, Pen		600			231	1	0	29		S	48	AM	
Aux Vases, Mis		717	1961		1	0	0	35		S	21	A	
Carper, Mis		1740	1971		1	0	0			S	22		
Devonian		1920	1975		1	0	0			L	x		
SEE CLARK COUNTY DIV. FOR PRODUCTION													
*Johnsonville C, Wayne, 1N, 1S, 6-7E													
			1940		171.3	55992.2	534	0	1	201		A	Trn 6460
Bethel, Mis		2950			3	0	0	36		S	12	AL	
Aux Vases, Mis		3020			182	0	1	38	0.14	S	20	AL	
Ohara, Mis		3120	1943		36	0	0	38		OL	10	AC	
Spar Mountain, Mis		3150			14	0	0	38		OL	8	AC	
McClosky, Mis		3170	1940		456	0	0	38	0.17	OL	15	AC	
St Louis, Mis		3256	1961		13	0	0	38		L	14	A	
Salem, Mis		3852	1960		21	0	1	39		L		AC	
Ullin, Mis		3933	1980		2	0	0			L	5		
Johnsonville N, Wayne, 1N, 6E													
			1943		0.0	97.8	11	0	0	0		A	Dev 5150
Ohara, Mis		3190	1943		1	0	0	38	0.17	OL	3	AC	
Spar Mountain, Mis		3220			10	0	0			L	8	AC	
McClosky, Mis		3250	1943		1	0	0	38	0.17	OL	3	AC	
ABD 1966,REV 68,ABD 69,REV 80,ABD 84													
*Johnsonville S, Wayne, 1S, 6E													
			1942		48.5	2352.4	111	0	0	68		A	Mis 4160
Aux Vases, Mis		3060	1942		39	0	0	38		S	15	A	
Ohara, Mis		3160	1977		4	0	0			L	5		
Spar Mountain, Mis		3160			5	0	0			L	4	AC	
McClosky, Mis		3200	1942		21	0	0	38		L	5	AC	
St Louis, Mis		3290	1977		2	0	0			L	6		
Salem, Mis		3772	1975		49	0	0			L	30		
*Johnsonville W, Wayne, 1N, 1S, 5-6E													
			1942		1.5	2340.4	71	0	0	14		M	Mis 3900
Bethel, Mis		2925	1952		1	0	0	37		S	7	ML	
Aux Vases, Mis		2900	1943		37	0	0	37		S	6	ML	
Ohara, Mis		2930			5	0	0			L	6	MC	
Spar Mountain, Mis		3015			10	0	0			L	4	MC	
McClosky, Mis		3100	1942		19	0	0	40		L	7	MC	
Ullin, Mis		3823	1978		1	0	0			L	19		
*Johnston City E, Williamson, 8S, 3E													
			1959		5.8	1197.5	20	0	0	13			Mis 2997
Cypress, Mis		2290	1959		9	0	0	37		S	20		
Bethel, Mis		2500	1975		1	0	0			S	5		
Aux Vases, Mis		2620	1962		12	0	0	36		S	10		
Ohara, Mis		2660	1975		1	0	0			L	5		
Spar Mountain, Mis		2660	1963		2	0	0			L	7		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test Depth (ft)
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur per- cent	GR. API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	
*Johnston City E, Williamson, 8S, 3E (Continued from previous page)														
McClosky, Mis		2680 1963			1	0	0	38		OL	12			
*Johnston City NE, Williamson, 8S, 3E														
Aux Vases, Mis		2818 1969	1.7	248.8	4	0	0	4		S	16		Mis	3025
*Junction, Gallatin, 9S, 9E														
Pennsylvanian		1150 1939	1.1	714.6	33	0	0	6				M	Mis	3600
Waltersburg, Mis		1750 1947			4	0	0	35		S	7	ML		
Hardinsburg, Mis		2120 1939			26	0	0	37		S	14	ML		
Cypress, Mis		2275 1949			1	0	0	34		S	5	ML		
McClosky, Mis		2730 1954			3	0	0	37		S	12	ML		
McClosky, Mis		2730 1955			1	0	0	37		L	9	MC		
*Junction E, Gallatin, 8-9S, 9E														
Waltersburg, Mis		2000 1953	1.4	176.3	12	0	0	8					Mis	2970
Tar Springs, Mis		2119 1973			8	0	0	37		S	14			
Ohara, Mis		2830 1980			1	0	0			S	25			
Ohara, Mis		2830 1980			3	0	0			L	8			
*Junction N, Gallatin, 8-9S, 9E														
Pennsylvanian		1565 1946	1.2	269.7	25	0	3	8				M	Mis	2983
Waltersburg, Mis		1990 1947			11	0	0	36		S	16	ML		
Cypress, Mis		2450 1973			5	0	0			S	20			
Aux Vases, Mis		2725 1954			3	0	0	37		S	10	ML		
Spar Mountain, Mis		2860 1946			3	0	3	36		S	4	ML		
Spar Mountain, Mis		2860 1955			3	0	0	37		L	6	MC		
Junction City C, Marion, 2N, 1E														
Dykstra, Pen		510 1910	0.9	40.8	19	1	0	13				AL	Dev	3346
Wilson, Pen		680 1952			11	0	0	32		S	x	AL		
Benoist, Mis		1586			7	0	0			S	8	AL		
Benoist, Mis		1586			1	1	0				304			
Keensburg E, Wabash, 2S, 13W														
Ohara, Mis		2705 1939	0.0	14.5	3	0	0	0				M	Mis	2802
McClosky, Mis		2710 1945			1	0	0			L	10	MC		
McClosky, Mis		2710 1939			2	0	0	38	0.26	L	6	MC		
ABD 1947,REV 1984														
*Keensburg S, Wabash, 2-3S, 13W														
Pennsylvanian		1145 1944	7.1	1191.0	32	0	0	17				A	Mis	3475
Cypress, Mis		2385 1944			16	0	0	33		S	15	AL		
Ohara, Mis		2715 1951			11	0	0	36		S	9	AL		
Salem, Mis		3200 1944			3	0	0	38		L	10	AC		
Salem, Mis		3200 1973			2	0	0			L	8			
*Keenville, Wayne, 1S, 5E														
Renault, Mis		2935 1945	53.2	5679.7	133	0	0	78				A	Dev	5050
Aux Vases, Mis		2960 1983			1	0	0			S	4			
Ohara, Mis		3050 1945			32	0	0	37		S	20	AL		
Spar Mountain, Mis		3060 1946			5	0	0			L	8	AC		
McClosky, Mis		3100			15	0	0			L	10	AC		
St Louis, Mis		3238 1982			31	0	0	37		L	7	AC		
Salem, Mis		3620 1982			1	0	0			L	7			
Devonian		5005 1977			54	0	0	37		L	8			
Devonian		5005 1982			1	0	0	37		L	8			
Keenville E, Wayne, 1S, 5E														
Spar Mountain, Mis		3075 1951	3.9	162.0	14	0	1	7					Mis	3982
McClosky, Mis		3120 1967			1	0	0			L	4			
St Louis, Mis		3190 1951			6	0	0	37		L	10			
Salem, Mis		3709 1967			3	0	1	39		L	10			
Salem, Mis		3709 1977			10	0	1			L	10			
Kell, Jefferson, 1S, 3E														
McClosky, Mis		2625 1942	0.0	14.2	5	0	0	0	37	0.26	L	A	Mis	3000
ABD 1944,REV 1958,ABD 1962														

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>Kell E, Jefferson, Marion, 1N-1S, 3E</u>															
		1979	7.0	234.2	19	0	0	13						Mis	3511
	McClosky, Mis	2640 1981			1	0	0				L	2			
	St Louis, Mis	2841 1979			15	0	0				L	8			
	Salem, Mis	3072 1980			6	0	0				L	4			
<u>Kell N, Marion, 1N, 3E</u>															
		1976	0.9	21.5	9	0	0	2						Dev	4052
	Spar Mountain, Mis	2420 1982			2	0	0				S	3			
	St Louis, Mis	2695 1976			3	0	0				L	4			
	Salem, Mis	2770 1976			8	0	0				L	4			
<u>Kell W, Marion, 1N, 2E</u>															
	McClosky, Mis	2354 1962	0.0	0.8	1	0	0	0	38		OL	6		Mis	2475
			ABD 1964												
<u>Kellerville, Adams, Brown, 1-2S, 5W</u>															
	Silurian	637 1959	3.2	317.7	93	12	1	46			D	7	AC	Ord	1116
<u>*Kenner, Clay, 3N, 5-6E</u>															
		1942	9.0	2646.1	113	0	2	24					A	Sil	4970
	Tar Springs, Mis	2200 1945			1	0	0		37		S	7	AL		
	Benoist, Mis	2690 1942			57	0	0		37	0.22	S	10	A		
	Renault, Mis	2761 1958			18	0	2		37		S	9	A		
	Aux Vases, Mis	2835 1943			49	0	1		38		S	9	AL		
	Spar Mountain, Mis	2875 1947			6	0	0				LS	5	AC		
	McClosky, Mis	2930 1945			8	0	0		37		L	7	AC		
	St Louis, Mis	2978 1964			2	0	0		37		L	4			
	Carper, Mis	4221 1959			1	0	0		39		S	10	A		
	Devonian	4424 1959			3	0	0		36		L	55	A		
<u>*Kenner N, Clay, 3N, 6E</u>															
		1947	0.0	888.6	36	0	0	1					A	Ord	6032
	Benoist, Mis	2755 1947			31	0	0		37		S	8	A		
	McClosky, Mis	2970 1947			5	0	0		37		L	6	AC		
<u>Kenner S, Clay, 2N, 5E</u>															
		1950	0.0	20.6	4	0	0	0					A	Dev	4752
	Benoist, Mis	2730 1967			2	0	0		37		S	5	A		
	Aux Vases, Mis	2768 1971			1	0	0				S	6			
	McClosky, Mis	2870 1950			4	0	0		37		L	10	AC		
			ABD 1952,REV 1967,ABD 1978												
<u>*Kenner W, Clay, 3N, 5E</u>															
		1947	0.9	2141.4	36	0	0	9					A	Dev	4800
	Cypress, Mis	2600 1947			27	0	0		37		S	26	A		
	Benoist, Mis	2705 1947			16	0	0		38		S	9	A		
	Renault, Mis	2802 1960			1	0	0		37		S	10	A		
	Aux Vases, Mis	2837 1960			8	0	0		38		S	24	A		
	McClosky, Mis	2870 1947			2	0	0		38		L	4	A		
	Lingle, Dev	4490 1983			1	0	0				S	15			
<u>Keyesport, Clinton, 3N, 2W</u>															
	Benoist, Mis	1180 1949	1.2	183.5	20	0	0	12	35		S	8	AL	Mis	1358
<u>*Kincaid C, Christian, 13-14N, 3W</u>															
		1955	50.5	6203.5	152	0	0	104					MU	Sil	2011
	Cedar Valley, Dev	1800 1955			147	0	0		38		DS	19	MU		
	Silurian	1874 1959			5	0	0		38		D	7			
<u>*King, Jefferson, 3-4S, 3E</u>															
		1942	3.1	3767.6	113	0	1	31					A	Ord	6015
	Renault, Mis	2718 1959			1	0	0		39		S	x	A		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- API cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)
*King, Jefferson, 3-4S, 3E														
(Continued from previous page)														
Aux Vases, Mis		2725 1942			105	0	1		39	0.17	S	15	AL	
Ohara, Mis		2765 1942			11	0	0				L	10	AC	
Spar Mountain, Mis		2815			7	0	0		40	0.16	LS	10	AC	
McClosky, Mis		2840 1942			4	0	0				L	5	AC	
King N, Jefferson, 3N, 3E														
		1981	111.1	751.0	27	6	0	27						Dev 4874
Ohara, Mis		2875 1981			2	1	0				L	8		
Spar Mountain, Mis		2941 1987			5	2	0				S	8		
McClosky, Mis		2910 1981			21	4	0				L	5		
St Louis, Mis		3070 1981			3	1	0				L	8		
Kinmundy, Marion, 4N, 2-3E														
		1950	5.1	229.9	33	1	4	18					A	Dev 3650
Benoist, Mis		1915 1950			6	0	0		34		S	3	A	
Aux Vases, Mis		2061 1985			1	0	0				S	4		
St Louis, Mis		2360 1985			1	0	0				L	4		
Salem, Mis		2430			2	0	0		36		L	7	A	
Carper, Mis		3384 1962			26	1	4		37		S	17		
ABD 1960,REV 1962														
Kinmundy N, Marion, 4N, 3E														
Benoist, Mis		2050 1953	24.6	71.5	21	1	0	16	34		S	6		Dev 3760
ABD 1954,REV 1951,ABD 1974,REV 1984														
Laclede, Fayette, 5N, 4E														
Benoist, Mis		2335 1943	4.8	84.4	14	0	0	8	36	0.18	S	15	A	Dev 4087
Lakewood, Shelby, 10N, 2-3E														
		1941	1.1	296.5	13	0	0	4					A	Sil 3127
Benoist, Mis		1690			8	0	0		30		S	7	AL	
Aux Vases, Mis		1720 1941			5	0	0		32	0.23	S	8	AL	
*Lancaster, Wabash, Lawrence, 1-2N, 13W														
		1940	17.6	5534.2	172	0	2	69					A	Dev 4555
Tar Springs, Mis		2050 1959			0	0	0		31		S	3	A	
Bethel, Mis		2540			1	0	0		36		S	14	AL	
Ohara, Mis		2670 1944			6	0	0				L	10	AC	
Spar Mountain, Mis		2649 1964			10	0	0				L	6		
McClosky, Mis		2690 1940			65	0	2		40	0.28	L	7	AC	
Salem, Mis		3282 1982			3	0	0				L	8		
Lancaster Cen, Wabash, 1N, 13W														
		1940	14.3	535.3	52	2	0	26					M	Mis 3994
Aux Vases, Mis		2770 1981			6	0	0				S	12		
Ohara, Mis		2750 1947			13	1	0				L	7	MC	
Spar Mountain, Mis		2810 1946			11	0	0		37		L	7	MC	
McClosky, Mis		2815 1947			6	0	0				L	8	MC	
St Louis, Mis		3010 1980			6	0	0				L	6		
Salem, Mis		3450 1981			13	0	0				L	12		
Ullin, Mis		3586 1990			1	1	0				L			
ABD 1961,REV 72.ABD 76,REV 80														
*Lancaster E, Wabash, 2N, 13W														
		1944	0.6	85.9	11	0	0	6					M	Mis 2760
Bridgeport, Pen		1310 1976			1	0	0				S	13		
Buchanan, Pen		1410 1976			1	0	0				S	5		
Biehl, Pen		1745 1944			7	0	0		31		S	10	ML	
Benoist, Mis		2409 1984			1	0	0				S	4		
Ohara, Mis		2661 1985			1	0	0				L	4		
Spar Mountain, Mis		2660 1947			1	0	0		39		L	6	MC	
ABD 1975,REV 1976														
*Lancaster S, Wabash, 1N, 13W														
		1946	2.5	580.4	24	0	0	10					M	Mis 3620
Bethel, Mis		2520 1949			19	0	0		36		S	6	ML	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)
*Lancaster S, Wabash, 1N, 13W															
(Continued from previous page)															
	Ohara, Mis	2670			4	0	0					L	6	MC	
	McClosky, Mis	2720	1946		1	0	0		39			L	12	MC	
Langewisch-Kuester, Marion, 1N, 1E															
			1910	0.4	46.9	16	0	0	1					A	Dev 3509
	Pennsylvanian	795	1951			2	0	0		32		S	x	A	
	Cypress, Mis	1600	1910			14	0	0		35		S	x	A	
Lawler, Gallatin, 9S, 8E															
			1982	0.0	11.2	7	0	0	4						Dev 4832
	Pennsylvanian	1050	1982			3	0	0				S	40		
	Palestine, Mis	1324	1984			3	0	0				S	8		
	Waltersburg, Mis	1507	1984			1	0	0				S	20		
*Lawrence, Lawrence, Crawford, 2-5N, 11-13W															
			1906	x	x	7712	81	1	3174					A	Cam 9261
	Trivoli, Pen	290				19	0	0		28		S	x	A	
	Cuba, Pen	450				6	0	0				S	x	A	
	Pennsylvanian	950				25	1	0				S	15	A	
	Bridgeport, Pen	800				1455	1	0		36		S	40	A	
	Ridgley, Pen	1300				0	1	0				S	x		
	Buchanan, Pen	1250				601	9	0		33		S	15	A	
	Tar Springs, Mis	1410				8	0	0		34		S	10	A	
	Hardinsburg, Mis	1570				33	0	0		33		S	10	A	
	Jackson, Mis	1370				345	1	0		33		S	15	A	
	Cypress, Mis	1400				4795	20	0		40		S	30	A	
	Paint Creek, Mis	1570				21	21	0					12		
	Sample, Mis	1600				361	4	0		35		S	8	A	
	Bethel, Mis	1650				1055	17	0		38		S	20	A	
	Benoist, Mis	1695				220	14	0		37		S	7	A	
	Renault, Mis	1660	1983			4	0	0				L	3		
	Aux Vases, Mis	1775				96	6	1		38		S	8	A	
	Ohara, Mis	1750				22	0	0				L	8	A	
	Spar Mountain, Mis	1860				130	1	0		33		LS	4	A	
	McClosky, Mis	1860				1348	41	0		40		L	10	A	
	St Louis, Mis	1660				26	5	0		35		L	10	A	
	Salem, Mis	1955				17	0	0		36		L	2	A	
	Ullin, Mis	2415	1983			1	0	0				L	6		
	Devonian	2934	1975			14	0	0		39		L	12		
	Trenton, Ord	4492	1978			1	0	0				L	40		
SEE LAWRENCE COUNTY DIVISION FOR PRODUCTION															
Lawrence County Div., Lawrence, Crawford,															
			0	1900	2511.2	408695.4	7803	81	1	3207				A	Cam 9261
TOTALS FOR LAWRENCE AND ST. FRANCISVILLE POOLS															
*Lawrence W, Lawrence, 3N, 13W															
			1952	3.5	608.8	81	0	0	40					Mis	3059
	Paint Creek, Mis	1978	1962			10	0	0		35		S	13		
	Bethel, Mis	2050	1952			42	0	0		33		S	15		
	Aux Vases, Mis	2110	1953			7	0	0		36		S	8		
	Ohara, Mis	2214	1968			1	0	0				L	16		
	Spar Mountain, Mis	2193	1963			7	0	0				L	2		
	McClosky, Mis	2225	1953			16	0	0		40		L	11		
*Lexington, Wabash, 1S, 14W															
			1947	0.2	486.1	18	0	1	4					A	Dev 5033
	Cypress, Mis	2585	1953			1	0	0		32		S	10	AL	
	Benoist, Mis	2733	1972			3	0	0				S	4		
	Ohara, Mis	2912	1968			1	0	0				L	3		
	McClosky, Mis	2970	1947			13	0	1		38		L	8	AC	
	Devonian	4912	1982			1	0	0				L	6		
Lexington N, Wabash, 1S, 14W															
	St Genevieve, Mis	2915	1951	0.0	6.4	3	0	0	0	38		L	4	MC	Mis 3927
ABD 1958,REV 1981,ABD 1982															

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing end of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>*Lillyville, Cumberland, Effingham, 8-9N, 6-7E</u>														
		1946	18.0	722.7	19	1	1	9						Dev 4000
	Spar Mountain, Mis	2433 1968			1	0	0			S	6			
	McClosky, Mis	2425 1946			16	0	1		36	L	10	A		
	Geneva, Dev	3851			1	1	0				3			
<u>Lillyville N, Cumberland, 9N, 7E</u>														
		1974	3.3	619.8	5	0	0	1						Ord 6500
	Spar Mountain, Mis	2405 1974			3	0	0				S	7		
	McClosky, Mis	2440 1974			5	0	0				L	20		
	Salem, Mis	2840 1974			4	0	0				L	5		
	Geneva, Dev	3825 1974			3	0	0				D	10		
<u>Lis, Jasper, 7N, 9E</u>														
	Spar Mountain, Mis	3022 1964	0.0	0.5	1	0	0	0	37		S	5		Mis 3050
														ABD 1967
<u>Litchfield, Montgomery, 8-9N, 5W</u>														
	Pennsylvanian	660 1886	0.0	24.0	19	0	0	0	23	0.24	S		D	Stp 3000
														ABD 1904,REV 42,ABD X,REV 81,ABD 82
<u>Litchfield S, Montgomery, 8N, 5W</u>														
	Pennsylvanian	610 1967	0.0	0.0	7	0	0	0	23		S	3		Dev 1920
														ABD 1989
<u>*Livingston, Madison, 6N, 6W</u>														
	Pennsylvanian	535 1948	14.7	886.4	79	0	0	32	35		S	15	ML	Ord 2378
<u>*Livingston S, Madison, 5-6N, 6W</u>														
	Pennsylvanian	530 1950	14.6	780.5	84	0	0	48	35		S	7	ML	Ord 2480
<u>*Locust Grove, Wayne, 1N, 9E</u>														
		1951	3.8	367.7	19	0	0	6						Mis 4190
	Aux Vases, Mis	3215 1951			8	0	0		36		S	10		
	Ohara, Mis	3240 1951			10	0	0				L	4		
	McClosky, Mis	3280 1951			1	0	0		37		L	6		
<u>Locust Grove S, Wayne, 1S, 9E</u>														
		1953	8.9	205.1	24	0	0	13						Mis 4058
	Aux Vases, Mis	3155 1982			6	0	0				S	6		
	Ohara, Mis	3248 1958			5	0	0		39		L	6		
	Spar Mountain, Mis	3300 1953			7	0	0		37		L	10		
	McClosky, Mis	3286 1958			7	0	0		39		L	4		
														ABD 1971,REV 72,ABD 74,REV 78,ABD 79,REV 82
<u>Logan, Franklin, 7S, 3-4E</u>														
		1966	0.0	106.9	14	0	3	7						Mis 4100
	Cypress, Mis	2636 1985			1	0	0				S	2		
	Aux Vases, Mis	2920 1968			11	0	0				S	8		
	Spar Mountain, Mis	3028 1966			2	0	0				L	4		
	McClosky, Mis	3082 1966			2	0	0				L	10		
	St Louis, Mis	3380 1981			1	0	0				L	5		
														ABD 1982, REV X
<u>Logootee, Fayette, 6N, 3E</u>														
	Carper, Mis	3450 1966	0.0	0.0	3	0	1	1	34		L	8		Dev 3683
														ABD & REV 1985
<u>Long Branch, Saline, Hamilton, 7S, 6E</u>														
		1950	34.7	500.0	31	1	0	22					A	Mis 4373
	Pennsylvanian	1664 1987			2	1	0				S	6		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
Long Branch, Saline, Hamilton, 7S, 6E														
(Continued from previous page)														
Biehl, Pen		1755 1986			6	0	0				S		4	
Palestine, Mis		2070 1950			2	0	0				S		8	AL
Tar Springs, Mis		2364 1986			3	1	0				S		3	
Cypress, Mis		2745 1951			4	1	0		37		S		13	AL
Aux Vases, Mis		3095 1950			11	1	0		37		S		9	AL
Ohara, Mis		3151 1981			1	0	0				L		5	
Spar Mountain, Mis		3194 1986			2	0	0				L		8	
McClosky, Mis		3220 1950			4	0	0		37		L		5	AC
St Louis, Mis		3374 1986			1	0	0				L		2	
Long Branch S, Saline, 8S, 6E														
			1955	0.0	10.4	2	0	0	0					Mis 3453
Cypress, Mis		2660 1955			1	0	0				S		8	
Benoist, Mis		2924 1984			1	0	0				S		8	
ABD 1971, REV 1984, ABD 1986														
*Louden, Fayette, Effingham, 6-9N, 2-4E														
			1937	888.1	385630.3	2797	4	28	1491					A PC 8616
Cypress, Mis		1500			1911	3	28			36	0.25	S	30	A
Bethel, Mis		1540			591	2	10			38	0.24	S	15	A
Benoist, Mis		1550 1937			859	3	0			38	0.20	S	10	A
Renault, Mis		1602 1985			2	0	0				S		10	
Aux Vases, Mis		1600			146	2	1			37	0.17	S	6	AL
McClosky, Mis		1785 1955			2	0	0			37		L	4	AC
Carper, Mis		2830 1952			6	0	1			36		S	9	AL
Devonian		3000 1937			154	0	2			28	0.48	D	15	A
Trenton, Ord		3905 1955			3	0	0				L		12	A
Louisville, Clay, 4N, 6E														
			1974	14.8	464.5	45	0	1	16					Dev 4865
Renault, Mis		2735 1978			2	0	0				S		6	
Aux Vases, Mis		2800 1974			4	0	1				S		6	
Spar Mountain, Mis		2860 1974			9	0	0				S		10	
McClosky, Mis		2872 1974			32	0	1				OL		6	
Salem, Mis		3386 1974			2	0	1				L		4	
Ullin, Mis		3530 1974			1	0	1				L		4	
*Louisville N, Clay, 4N, 6E														
			1953	0.0	59.1	9	0	0	1					M Sil 4650
Aux Vases, Mis		2755 1953			2	0	0			37		S	10	ML
Spar Mountain, Mis		2812 1961			7	0	0			37		L	9	ML
ABD 1956, REV 1962, ABD 1973, REV 1974														
Louisville S, Clay, 3N, 6E														
			1960	0.3	1.8	2	0	0	0					Sil 4930
Aux Vases, Mis		2823 1960			1	0	0		38		S		6	
Ohara, Mis		2893 1960			1	0	0		36		L		2	
ABD 1967, REV 1976, ABD 1979														
Lynchburg, Jefferson, 3S, 4E														
McClosky, Mis		3045 1951		0.0	348.8	3	0	0	1	38		L	8	AC Mis 4004
*McKinley, Washington, 3S, 4W														
			1940	1.5	789.1	31	0	0	6					A Ord 3983
Benoist, Mis		1050 1940			17	0	0		41	0.18	S		5	D
Silurian		2240			13	0	0		40		L		40	R
Macedonia, Franklin, 5S, 4E														
			1961	1.0	22.6	4	0	0	2					Dev 5249
St Louis, Mis		3523 1985			1	0	0				L		4	
Salem, Mis		4124 1978			1	0	0				L		10	
Ullin, Mis		4097 1961			2	0	0		37		L		12	
ABD 1965, REV 1978														
Macedonia N, Franklin, 5S, 4E														
Salem, Mis		3765 1983		0.0	0.0	1	0	0	1			L	5	Mis 4320

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur per- cent API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)		
														GR.	per-
<u>*Main C, Crawford, Lawrence, Jasper, 5-8N, 10-14W</u>															
		1906	2030.6	251395.8	13609	69	19	4910						Stp	5317
	Cuba, Pen	510			76	0	0		32	S	x	ML			
	Pennsylvanian	750			12	4	9			S		5 ML			
	Pennsylvanian	1250			83	4	9			S		25 ML			
	Robinson, Pen	950			11987	59	16		35	S		25 ML			
	Beech Creek, Mis	1201	1968		1	0	0			L		10			
	Cypress, Mis	1480	1954		78	1	0		34	S		15 ML			
	Paint Creek, Mis	1280			0	0	0		36	S		30 ML			
	Bethel, Mis	1400			209	3	0		36	S		18 ML			
	Renault, Mis	1564	1979		36	3	0			S		10			
	Aux Vases, Mis	1430			222	0	0		35	S		15 ML			
	Spar Mountain, Mis	1515			10	1	0			S		6 MC			
	McClosky, Mis	1400			166	1	0		35	L	x	MC			
	Salem, Mis	1815	1947		19	0	0		37	L		5 MC			
	Devonian	2795	1941		22	0	1		40	L		11 MC			
	Trenton, Ord	3900	1976		27	1	1			L		75			
<u>*Maple Grove C, Edwards, Wayne, 1-2N, 9-10E</u>															
		1943	68.2	5960.7	239	3	1	112					A	Dev	5220
	Aux Vases, Mis	3145	1943		89	3	0		38	S		15 A			
	Ohara, Mis	3230	1945		28	0	0		27	L		3 AC			
	Spar Mountain, Mis	3250			24	0	1			L		1 AC			
	McClosky, Mis	3260	1943		107	0	0		41	L		6 A			
	St Louis, Mis	3500	1977		1	0	0			L		6			
	Salem, Mis	3660	1967		10	0	0		39	L		4			
	Ullin, Mis	4057	1976		4	0	0			L		7			
<u>Maple Grove S C, Edwards, 1N, 10E</u>															
		1945	13.3	1242.4	79	0	1	63						Mis	4200
	Ohara, Mis	3260	1951		33	0	0		40	L		6			
	Spar Mountain, Mis	3275			22	0	1			L		6			
	McClosky, Mis	3275			33	0	0		38	L		6			
	Salem, Mis	3850	1976		3	0	0			L		85			
	Ullin, Mis	4170	1977		1	0	0			L		28			
<u>Marcocoe, Jefferson, 3S, 2E</u>															
		1938	5.2	134.7	6	0	0	6						Mis	3520
	Spar Mountain, Mis	2700	1976		1	0	0			S		18			
	McClosky, Mis	2745	1938		6	0	0		25	0.54	L	15 MC			
<u>*Marine, Madison, 4N, 6W</u>															
	Devonian	1700	1943	31.0	12657.7	148	0	0	110	35	0.28	L	20 R	Ord	2619
<u>Marine W, Madison, 5N, 7W</u>															
	Devonian	1653	1965	0.0	25.2	6	0	0	0	35		L	3	Ord	2355
															ABD 1978
<u>Marion, Williamson, 9S, 3E</u>															
		1950	0.0	0.8	2	0	0	0						Mis	2634
	Aux Vases, Mis	2385	1950		1	0	0		40	S		5			
	Ohara, Mis	2470	1975		1	0	0			L		8			
															ABD 1951,REV 1975, ABD 1988
<u>Marion E, Williamson, 9S, 3E</u>															
	Bethel, Mis	2295	1959	0.0	4.1	2	0	0	1	37		S	8	Mis	2642
															ABD 1963, REV 1983
<u>Marissa W, St. Clair, Randolph, 3-4S, 7W</u>															
	Cypress, Mis	215	1960	0.0	0.0	3	0	0	0	25		S	3	Ord	2413
															ABD 1966

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test			
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
<u>*Markham City, Jefferson, 2-3S, 4E</u>																
	St Genevieve, Mis	3070	1942	5.0	1726.6	20	0	0	5	38	0.08	L	10	A	Mis	4050
<u>Markham City N, Jefferson, Wayne, 2S, 4-5E</u>																
			1943	5.0	1562.9	27	1	0	8					A	Mis	4085
	Aux Vases, Mis	2950	1944			10	1	0		38		S	6	AL		
	McClosky, Mis	3075	1943			19	0	0		37	0.24	L	8	AC		
<u>*Markham City W, Jefferson, 2-3S, 4E</u>																
			1945	32.0	3016.8	75	0	0	35					A	Dev	4950
	Aux Vases, Mis	2905	1945			23	0	0		39		S	15	AL		
	McClosky, Mis	3035	1946			25	0	0		37		L	7	AC		
	Salem, Mis	3774	1969			31	0	0				L	4			
<u>*Martinsville, Clark, 9-10N, 13-14W</u>																
			1907	x	x	450	0	6	201					D	Stp	3411
	Pennsylvanian	255				12	0	2				S	x	D		
	Casey, Pen	500				123	0	0				S	x	D		
	Martinsville, Mis	480				56	0	1				L	x	D		
	Carper, Mis	1340				93	0	1		37		S	40	D		
	Devonian	1550				46	0	0		38		L	x	D		
	Trenton, Ord	2700				37	0	3		40		L	x	D		
SEE CLARK COUNTY DIV. FOR PRODUCTION																
<u>*Mason N, Effingham, 6N, 5E</u>																
			1951	0.9	429.5	18	0	0	11					A	Sil	4200
	Benoist, Mis	2290	1951			11	0	0		38		S	13	AL		
	Aux Vases, Mis	2355	1951			1	0	0		36		S	5	AL		
	Spar Mountain, Mis	2390	1951			4	0	0				L	18	AC		
	McClosky, Mis	2475				4	0	0		37		L	5	AC		
	Salem, Mis	2881	1982			1	0	0				L	4			
<u>Massilon, Wayne, Edwards, 1S, 9-10E</u>																
			1946	6.4	127.7	8	0	0	4						Mis	4125
	Ohara, Mis	3255	1946			7	0	0		37		L	6	MC		
	Salem, Mis	3714	1982			2	0	0				L	18			
ABD 1953,REV&ABD 1982, REV 1988																
<u>Massilon S, Edwards, 1S, 10E</u>																
	Ohara, Mis	3315	1947	0.0	0.3	1	0	0	1	37		L	9	MC	Mis	3451
ABD 1947,REV 1982																
<u>*Mattoon, Coles, 11-12N, 7-8E</u>																
			1939	112.4	21953.3	667	1	2	278					A	Shk	4915
	Cypress, Mis	1750	1939			279	0	1		39	0.16	S	13	A		
	Aux Vases, Mis	1900				31	0	0		32		S	15	AL		
	Spar Mountain, Mis	1950	1944			427	0	1		38	0.21	S	12	A		
	McClosky, Mis	2010				9	0	0		37		L	5	AC		
	Salem, Mis	2236	1977			4	0	0				L	6			
	Sonora, Mis	2400	1984			45	0	0				S	6			
	Carper, Mis	2950	1955			36	1	0		39		S	10	A		
	Devonian	3162	1970			5	0	0		34			9			
<u>*Mattoon N, Coles, 13N, 7E</u>																
	Spar Mountain, Mis	1902	1960	0.5	384.0	12	0	0	3	40		S	12	A	Mis	1978
<u>Mattoon S, Cumberland, 11N, 7E</u>																
			1962	0.0	18.0	5	0	0	2						Mis	3337
	Carper, Mis	3035	1962			4	0	0		38		S	10			
	Devonian	3252	1982			1	0	0				L	26			
ABD 1966,REV 1982																
<u>Maunie E, White, 6S, 11E</u>																
			1951	0.2	68.3	8	0	0	3					AF	Mis	3088
	Tar Springs, Mis	2280	1962			2	0	0		35		S	8			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test Depth (ft)
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur per- cent	GR. API	Kind of rock	Thi- ckn- ess	Str- uct- ure	
Maunie E, White, 6S, 11E													
(Continued from previous page)													
Aux Vases, Mis		2870 1951			6	0	0	35	S	20	AF		
ABD 1952, REV 1955													
*Maunie N C, White, 5-6S, 10-11E, 14W													
		1941	20.0	5348.1	203	1	0	63			A	Dev	6119
Pennsylvanian		1320			1	0	0	34	S	20	AL		
Degonia, Mis		2022 1985			1	0	0		S	4			
Waltersburg, Mis		2305 1952			10	0	0	37	S	12	AL		
Tar Springs, Mis		2350			11	0	0	35	S	10	AL		
Hardinsburg, Mis		2565			1	0	0	36	S	10	A		
Cypress, Mis		2695 1984			2	0	0		S	5			
Sample, Mis		2830			2	0	0	35	S	13	AL		
Bethel, Mis		2820 1941			33	0	0	35	S	13	AL		
Renault, Mis		2935			1	0	0	36	L	2	AC		
Aux Vases, Mis		2930 1943			108	1	0	35	S	13	AL		
Ohara, Mis		2995 1944			10	1	0	37	L	4	AC		
Spar Mountain, Mis		3025 1947			27	0	0	36	L	6	AC		
McClosky, Mis		3035 1945			26	0	0	33	L	10	AC		
Salem, Mis		3874 1980			1	0	0		L	x			
Ullin, Mis		3950 1980			3	0	0		L	x			
*Maunie South C, White, 6S, 10-11E													
		1941	36.2	7816.3	182	1	0	59			A	Dev	4908
Bridgeport, Pen		1400			11	0	0	24	S	7	AL		
Biehl, Pen		1649 1959			3	0	0	31	S	x	AL		
Degonia, Mis		1900 1942			14	0	0	35	S	10	AL		
Palestine, Mis		2010 1941			54	0	0	35	S	17	AL		
Waltersburg, Mis		2210			2	0	0	37	S	19	AL		
Tar Springs, Mis		2270 1942			54	1	0	35	S	16	AF		
Cypress, Mis		2590			32	0	0	36	S	10	AL		
Bethel, Mis		2735			1	0	0	37	S	x	AL		
Aux Vases, Mis		2845 1941			15	0	0	37	S	12	AL		
Spar Mountain, Mis		2900			1	0	0		L	8	AC		
McClosky, Mis		2920			5	0	0	35	L	6	AC		
St Louis, Mis		3293 1975			1	0	0		L	9			
Salem, Mis		3874 1973			1	0	0		L	x			
Ullin, Mis		3964 1975			1	0	0		L	6			
Mayberry, Wayne, 2-3S, 6E													
		1941	22.2	924.9	55	0	2	37				Ord	6904
McClosky, Mis		3350 1941			16	0	0	39	0.16	L	8	AC	
Salem, Mis		3840 1977			15	0	0		L	8			
Ullin, Mis		4300 1977			9	0	0		L	25			
Dutch Creek, Dev		5300 1984			16	0	2		S	22			
Mayberry N, Wayne, 2S, 6E													
		1948	0.0	1.4	4	0	0	3				Dev	5390
McClosky, Mis		3330 1948			2	0	0	39	L	2			
Salem, Mis		4137 1982			1	0	0		L	x			
Ullin, Mis		4190 1981			1	0	0		L	4			
ABD 1950, REV 1981													
Mayberry S, Hamilton, Wayne, 3S, 6E													
		1981	2.1	53.1	5	0	0	5				Mis	4350
Salem, Mis		4180 1981			4	0	0		L	6			
Ullin, Mis		4350 1981			1	0	0		L	5			
Mechanicsburg, Sangamon, 16N, 3W													
Silurian		1734 1972	14.0	293.6	12	1	0	9		L	16	Sil	1826
*Melrose, Clark, 9N, 13W													
Isabel, Pen		840 1953	2.5	x	16	0	0	5	35	S	10	Pen	914
Melrose S, Clark, 9N, 13W													
*Miletus, Marion, 4N, 4E													
		1947	160.9	568.8	38	0	0	26			A	Dev	4000
Benoist, Mis		2140 1947			8	0	0	35	S	7	A		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone
*Miletus, Marion, 4N, 4E														
(Continued from previous page)														
Aux Vases, Mis		2200 1947			11	0	0		36		S	7	A	
McClosky, Mis		2350 1947			20	0	0		36		L	5	A	
Carper, Mis		3650 1981			1	0	0				S	30		
Hardin, Dev		3820 1984			1	0	0				S	5		
Millersburg, Bond, 4N, 4W														
Devonian		2130 1967	0.3	17.5	3	0	0	1	38		S	2		Dev 2185
ABD 1971, REV 1983														
*Mill Shoals, White, Hamilton, Wayne, 2-4S, 7-8E														
		1939	134.1	14088.5	365	0	0	173					A	Dev 5606
Cypress, Mis		2910 1983			2	0	0				S	10		
Aux Vases, Mis		3245			219	0	0		36	0.14	S	11	A	
Ohara, Mis		3320			13	0	0				OL	11	AC	
Spar Mountain, Mis		3345			30	0	0				LS	8	AC	
McClosky, Mis		3375 1939			79	0	0		36		OL	5	AC	
St Louis, Mis		3546 1960			2	0	0		39		L	10	AC	
Salem, Mis		3970 1961			50	0	0		38		L	4	A	
Ullin, Mis		4110 1959			7	0	0		38		L	10	A	
Dutch Creek, Dev		5380 1980			2	0	0				S	25		
Mills Prairie, Edwards, 1N, 14W														
Ohara, Mis		2925 1948	0.0	1.9	2	0	0	0	37		L	5	MC	Mis 3010
ABD 1952, REV 1985, ABD 1986														
Mills Prairie N, Edwards, 1N, 14W														
Ohara, Mis		2925 1953	1.6	19.6	6	0	4	0	37		L	5	MC	Mis 3815
ABD 1956, REV 1984														
Mitchellsville, Saline, 10S, 6E														
		1955	0.1	29.2	3	0	0	1						Mis 2502
Degonia, Mis		1330 1955			1	0	0		35		S	6		
Waltersburg, Mis		1505 1955			1	0	0		38		S	9		
Cypress, Mis		2107 1973			1	0	0				S	20		
*Mode, Shelby, 10N, 4E														
		1961	3.1	415.9	20	0	0	15						Dev 3265
Bethel, Mis		1682 1961			9	0	0		35		S	12		
Benoist, Mis		1742 1961			13	0	0		34		S	8		
Aux Vases, Mis		1772 1961			3	0	0		37		S	8		
*Montrose, Effingham, 8N, 7E														
McClosky, Mis		2523 1968	4.8	180.1	6	0	0	3			L	7		Dev 4106
*Montrose N, Cumberland, 9N, 7E														
McClosky, Mis		2500 1969	0.0	20.8	2	0	0	2			OL	10		Dev 3980
*Mt. Auburn C, Christian, 15N, 1-2W														
Silurian		1920 1943	51.6	7500.7	494	10	7	153	37	0.28	L	15	MU	Trn 2577
*Mt. Carmel, Wabash, 1N, 1S, 12W														
		1939	179.8	20190.4	603	5	0	182					A	Dev 4237
Bridgeport, Pen		1370 1946			7	0	0		34		S	20	AL	
Jordan		1520			6	0	0				S	15	AL	
Biehl, Pen		1470			74	0	0		36	0.28	S	20	AL	
Palestine, Mis		1580			5	0	0		35		S	10	AL	
Waltersburg, Mis		1690			3	0	0		36		S	10	AL	
Tar Springs, Mis		1790 1939			38	0	0		36		S	13	AL	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)
*Mt. Carmel, Wabash, 1N, 1S, 12W (Continued from previous page)														
Jackson, Mis		2020 1945			1	0	0				S	25	AL	
Cypress, Mis		2025 1940			348	0	0		38	0.17	S	15	AL	
Sample, Mis		2095			4	0	0		37		S	7	AL	
Bethel, Mis		2110			13	0	0		35		S	16	AL	
Aux Vases, Mis		2520 1981			5	0	0				S			
Ohara, Mis		2320			27	0	0		35		OL	5	AC	
Spar Mountain, Mis		2350			17	0	0		39	0.26	S	5	AL	
McClosky, Mis		2360			69	0	0		37	0.42	OL	6	AC	
St Louis, Mis		2550 1988			4	1	0				L	5		
Salem, Mis		2696 1966			26	4	0				L	14		
Ullin, Mis		3097 1978			7	2	0				L	10		
Fort Payne, Mis		3561			1	0	0				L	61		
Mt. Erie N, Wayne, 1N, 9E														
			1944	2.8	521.4	27	0	1	7				M	Mis 4101
Aux Vases, Mis		3110 1944			9	0	1		40		S	8	ML	
Ohara, Mis		3170 1949			3	0	0				L	6	MC	
McClosky, Mis		3240 1944			13	0	0		37		L	5	MC	
ABD 1966, REV 1967														
Mt. Olive, Montgomery, 8N, 5W														
Pottsville, Pen		605 1942		0.3	x	7	0	0	4	33	0.16	S	6	A Sil 1878
Mt. Vernon, Jefferson, 3S, 3E														
			1943	1.6	431.1	19	0	0	6				A	Mis 3262
Aux Vases, Mis		2665 1943			5	0	0		36		S	8	A	
Ohara, Mis		2750 1943			2	0	0				L	6	AC	
McClosky, Mis		2800 1943			14	0	0		39	0.18	L	7	AC	
Mt. Vernon N, Jefferson, 2S, 3E														
			1956	1.0	75.2	3	0	0	3					Mis 3133
McClosky, Mis		2675 1956			2	0	0		38		L	6		
St Louis, Mis		3010 1981			1	0	0				L	8		
Murdock, Douglas, 16N, 10E														
Pennsylvanian		370 1955		0.0	0.0	3	0	0	0	36		S	16	Mis 460
ABD 1957, REV 1961, ABD 1968														
Nashville, Washington, 2S, 3W														
			1973	66.0	1809.3	54	0	0	43					Ord 3776
Devonian		2625 1973			13	0	0				D	20		
Silurian		2650 1973			43	0	0		41		L	40	R	
Nashville N, Washington, 1-2S, 3W														
Devonian		2750 1979		51.1	1159.4	59	1	0	58		L	x		Sil 2893
Nason, Jefferson, 3-4S, 2E														
			1943	4.4	154.8	8	0	0	5				ML	Dev 4694
Ohara, Mis		2758 1962			1	0	0		37		L	4		
Spar Mountain, Mis		2790 1943			2	0	0		37		S	12	ML	
McClosky, Mis		2810 1983			3	0	0				L	4		
Salem, Mis		3450 1984			2	0	0				L	4		
Neoga, Cumberland, 10N, 7E														
Carper, Mis		3510 1983		0.0	0.0	1	0	0	0		S	15		Sil 4007
ABD 1988														
New Baden E, Clinton, 1N, 5W														
Silurian		1935 1958		1.4	313.3	23	0	8	3	39		L	15	R Mis 3435

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<b>New Bellair, Crawford, 8N, 13W</b>															
		1942	0.0	10.7	10	0	0	2					M	Dev	3300
	Isabel, Pen	650 1952			2	0	0		32		S	3	ML		
	Cypress, Mis	1165 1942			5	0	0		29	0.30	S	10	ML		
	Aux Vases, Mis	1280 1956			3	0	0				S	20	M		
ABD 1948, REV 1952, ABD 1954, REV 1956															
<b>New City, Sangamon, 14N, 4W</b>															
	Silurian	1730 1954	0.1	234.0	39	0	0	8	39		L	11	MU	Sil	1855
<b>New City S, Christian, 14N, 4W</b>															
	Silurian	2008 1963	0.0	63.4	2	0	0	0	39		L	17		Sil	1918
ABD 1974															
<b>New Douglas S, Bond, 6N, 5W</b>															
	Pennsylvanian	640 1957	0.9	5.5	6	2	0	4	32		S	7		Pen	705
ABD 1960, REV 1987															
<b>*New Harmony C, White, Wabash, Edwards, 1N, 1-5S, 13-14W</b>															
		1939	980.3	175123.3	3018	16	4	1230					A	Shk	7682
	Jamestown, Pen	720			5	0	0		32		S	13	AL		
	Bridgeport, Pen	1340			11	0	0				S	7	AL		
	Biehl, Pen	1850			141	0	0		33		S	20	AL		
	Degonia, Mis	1925			12	0	0		34		S	10	AL		
	Clore, Mis	1980			11	0	0		36		S	10	AL		
	Palestine, Mis	2000			23	0	0		25		S	10	AL		
	Waltersburg, Mis	2155			143	0	0		36	0.40	S	20	AL		
	Tar Springs, Mis	2215			231	2	0		35	0.19	S	26	ALF		
	Hardinsburg, Mis	2290 1958			3	0	0		35		L	10	ALF		
	Cypress, Mis	2570			1105	1	0		35		S	20	ALF		
	Sample, Mis	2660			62	0	0		36		S	20	ALF		
	Bethel, Mis	2700			962	3	0		37	0.24	S	27	ALF		
	Renault, Mis	2761			14	0	0		34			8			
	Aux Vases, Mis	2800			658	1	0		37	0.19	S	15			
	Ohara, Mis	2900			90	0	0		39		OL	6	AC		
	Spar Mountain, Mis	2910			62	4	1		38		LS	10	AC		
	McClosky, Mis	2925			355	5	2		37	0.33	OL	8	AC		
	St Louis, Mis	3153 1953			92	4	0		36		L	x			
	Salem, Mis	3364 1959			79	1	0		37		L	16	AC		
	Ullin, Mis	3755			51	2	1		36		L	6	AC		
	Fort Payne, Mis	4500 1978			28	0	0				L				
<b>New Harmony S (Ill), White, 5S, 14W</b>															
		1941	0.0	113.3	8	0	0	1					A	Mis	4620
	Waltersburg, Mis	2250 1941			3	0	0		35		S	18	AF		
	Tar Springs, Mis	2350			1	0	0		36		S	16	AF		
	Cypress, Mis	2670 1951			1	0	0		35		S	8	AF		
	Bethel, Mis	2815			2	0	0		36		S	10	AF		
	Aux Vases, Mis	3005 1949			1	0	0		37		S	7	AF		
	McClosky, Mis	3010			1	0	0		37		L	5	AF		
<b>*New Harmony S (Ind), White, 5S, 14W</b>															
		1946	0.0	446.4	6	0	0	1					T	Mis	3068
	Degonia, Mis	1850			2	0	0		35		S	8	TF		
	Palestine, Mis	1955			1	0	0		24		S	10	TF		
	Waltersburg, Mis	2120			3	0	0		37		S	30	TF		
<b>*New Haven C, White, 7S, 10-11E</b>															
		1941	46.9	3146.3	70	0	0	39					A	Mis	3900
	Degonia, Mis	1789 1975			1	0	0				S	6			
	Tar Springs, Mis	2105 1941			25	0	0		38	0.27	S	12	AF		
	Hardinsburg, Mis	2245			1	0	0		36		S	8	AF		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone
*New Haven C, White, 7S, 10-11E														
(Continued from previous page)														
Cypress, Mis		2445 1949			26	0	0		39		S	12	AF	
Aux Vases, Mis		2720			11	0	0		37		S	15	AF	
Ohara, Mis		2799 1959			2	0	0				L	12	A	
Spar Mountain, Mis		2828 1960			3	0	0				L	15	A	
McClosky, Mis		2820			6	0	0		35		OL	6	AC	
New Hebron E, Crawford, 6N, 12W														
Aux Vases, Mis		1555 1954	0.0	0.3	4	0	0	0	35		S	4		Mis 1571
ABD 1965														
*New Memphis C, Clinton, 1N, 1S, 5W														
		1952	44.2	3339.5	87	0	0	82					R	Ord 4704
Devonian		2050 1954			32	0	0		40		L	15		
Silurian		1980 1952			55	0	0		41		L		R	
New Memphis S, Clinton, Washington, 1S, 5W														
Silurian		2000 1952	0.0	0.7	2	0	0	0	41		L	25		Ord 2914
ABD 1952, REV 1956, ABD 1961														
*Newton, Jasper, 6N, 9E														
St Genevieve, Mis		2950 1944	0.2	120.6	6	0	0	1	37		L	6	MC	Mis 3040
ABD 1962, REV 1969														
Newton N, Jasper, 7N, 10E														
McClosky, Mis		2855 1945	0.0	10.3	7	0	0	1	37		L	5	MC	Mis 2968
ABD 1948, REV 1960, ABD 1966, REV 1976														
Newton W, Jasper, 6-7N, 9E														
		1947	2.6	364.9	50	0	2	16						Dev 4570
Spar Mountain, Mis		2912 1962			17	0	1				L	5		
McClosky, Mis		3000 1947			40	0	2		38		L	7	MC	
ABD 1947, REV 1952, ABD 1953, REV 1961														
Noble W, Clay, 3N, 8E														
		1951	4.1	37.1	7	0	0	2						Mis 3712
Benoist, Mis		2880 1981			1	0	0				S	8		
Aux Vases, Mis		1955 1981			1	0	0				S	5		
McClosky, Mis		3035 1951			4	0	0		36		L	8		
St Louis, Mis		3395 1982			1	0	0				L	5		
Salem, Mis		3646 1979			4	0	0				L	13		
Ullin, Mis		3695 1979			1	0	0				L	5		
ABD 1959, REV 1979														
Norris City W, White, 6S, 8E														
Ullin, Mis		4204 1978	0.2	3.5	1	0	0	1			L	14		Mis 4460
*Oakdale, Jefferson, 2S, 4E														
		1956	4.9	925.7	37	0	0	6						Mis 3850
Aux Vases, Mis		2860 1956			28	0	0		38		S	35		
McClosky, Mis		2985 1956			10	0	0		37		L	5		
*Oakdale N, Jefferson, 2S, 4E														
		1960	2.4	748.4	18	0	1	9						Mis 3725
McClosky, Mis		2932 1960			13	0	1		37		OL	5		
St Louis, Mis		2990 1982			4	0	0				L	15		
Salem, Mis		3400 1983			1	0	0				L	6		
Oak Grove (Ind), Gallatin, 8S, 11E														
Cypress, Mis		2410 1984	1.2	6.2	1	0	0	1			S	6		Mis 2861

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone
<u>Oakley, Macon, 16N, 3E</u>														
Cedar Valley, Dev		2285 1954	0.5	30.2	13	0	0	2	37		L	5	Sil	2391
ABD 1965,REV 74,ABD 80,REV 82														
<u>*Oak Point, Clark, Jasper, 8-9N, 14W</u>														
Isabel, Pen		560 1955	0.0	583.5	64	0	0	29			S	10	M ML	Dev 2691
Aux Vases, Mis		1185 1955			56	0	0		37		S	17		
Carper, Mis		2220 1952			7	0	0				S	x	ML	
<u>Oak Point W, Clark, Cumberland, 9N, 11E 14W</u>														
Aux Vases, Mis		1190 1955	0.0	19.7	13	0	1	7			S	8		Mis 1560
Spar Mountain, Mis		1263 1980			11	0	1		35		S	6		
McClosky, Mis		1270 1981			1	0	0				L	4		
<u>Oconee, Shelby, 10N, 1E</u>														
Lingle, Dev		2850 1975	0.0	26.7	4	0	0	2			S	6	Dev	3139
<u>*Odin, Marion, 2N, 1-2E</u>														
Cypress, Mis		1750 1945	4.1	1915.2	34	0	0	22			S	13	A	Dev 3597
Benoist, Mis		1912 1963			30	0	0		37		S	3	AL	
McClosky, Mis		2085 1957			1	0	0		37		S	12	A	
<u>Okawville, Washington, 1S, 4W</u>														
Silurian		2325 1951	0.0	63.3	4	0	0	0	40		L	3	R	Sil 2603
ABD 1969														
<u>Okawville N C, Washington, 1S, 4W</u>														
Devonian		2200 1955	2.2	215.9	17	0	0	11	40		L	6	Ord	3070
<u>*Old Ripley, Bond, 5N, 4W</u>														
Pennsylvanian		600 1954	40.3	868.5	95	1	0	55			S	17	A	Ord 3085
Benoist, Mis		875 1982			91	1	0		34		S	5		
Aux Vases, Mis		941 1964			3	0	0		36		S	19		
<u>Old Ripley N, Bond, 5N, 4W</u>														
Hardin, Dev		1991 1962	0.0	3.0	1	0	0	0	35		S	1	Dev	2040
ABD 1966														
<u>Old Ripley W, Bond, 5N, 4W</u>														
Lingle, Dev		2014 1984	0.0	0.7	2	0	0	0			L	6	Dev	2084
ABD 1987														
<u>*Olney C, Richland, Jasper, 4-5N, 10E</u>														
Aux Vases, Mis		2918 1960	17.6	8701.7	245	0	0	38			S	x	A	Mis 4030
Ohara, Mis		3005 1943			6	0	0		37	0.19	L	6	A	
Spar Mountain, Mis		3050 1946			15	0	0		37	0.19	L	5	A	
McClosky, Mis		3100 1938			81	0	0		37	0.19	L	6	A	
<u>*Olney S, Richland, 3N, 10E</u>														
Ohara, Mis		3142 1962	16.3	1785.4	82	2	0	29			L	4	M	Dev 4910
Spar Mountain, Mis		3100			1	0	0		36		L	4	MC	
McClosky, Mis		3115			46	2	0		37		L	3	MC	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test Depth (ft)
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- ducing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ckn- ess	Str- uct- ure		
*Olney S, Richland, 3N, 10E (Continued from previous page)														
Salem, Mis		3800 1981			5	0	0				L	6		
*Omaha, Gallatin, 7-8S, 8E														
Jake Creek, Pen		385 1940	40.0	6905.8	171	0	6	69			S	20	A	Dev 5320
Pennsylvanian		580			19	0	0		26		S	10	D	
Biehl, Pen		1335 1948			7	0	0		22		S	10	D	
Palestine, Mis		1700 1940			28	0	1		26	0.24	S	15	D	
Tar Springs, Mis		1900			9	0	0		27		S	15	D	
Hardinsburg, Mis		2179 1961			6	0	1		29		S	18	D	
Cypress, Mis		2402 1959			13	0	1		35		S	12	D	
Paint Creek, Mis		2450 1961			1	0	0		37		S	10		
Bethel, Mis		2570 1955			3	0	0				S	14	D	
Aux Vases, Mis		2730 1955			69	0	3		40		S	20	D	
Ohara, Mis		2734 1958			18	0	0		39		L	14	D	
Spar Mountain, Mis		2722 1958			5	0	0				S	8	D	
McClosky, Mis		2800 1961			7	0	0				L	x	D	
Omaha E, Gallatin, 8S, 8E														
Cypress, Mis		2530 1946	0.0	61.5	13	0	0	2			S	6	M	Mis 3931
Aux Vases, Mis		2790 1955			3	0	0		41		S	x	M	
Ohara, Mis		2855 1946			1	0	0		38		S	8	MCF	
Spar Mountain, Mis		2942 1960			3	0	0		37		L	9	MCF	
McClosky, Mis		2884 1958			1	0	0				L	10	MCF	
St Louis, Mis		3180 1984			3	0	0		38		L	4		
Salem, Mis		3720 1984			1	0	0				L	10		
*Omaha S, Gallatin, Saline, 8S, 7-8E														
Pennsylvanian		550 1951	3.7	149.9	19	0	2	13			S	6	A	Mis 3596
Tar Springs, Mis		2164 1984			1	0	0				S	9		
Cypress, Mis		2535 1953			1	0	0		36		S	15	AL	
Aux Vases, Mis		2870 1955			5	0	1		38		S	11	A	
Ohara, Mis		2904 1986			12	0	1				L	4		
Spar Mountain, Mis		2865 1951			3	0	1		37		L	1	AC	
ABD 1965, REV 1969														
*Omaha W, Saline, Gallatin, 7-8S, 7-8E														
Cypress, Mis		2600 1950	8.0	573.0	17	0	0	15			S	14	AL	Mis 3302
Sample, Mis		2600 1967			9	0	0		38		S	12		
Aux Vases, Mis		2800 1950			8	0	0		38		S	30	AL	
Ohara, Mis		2890 1983			3	0	0		37		L	2		
McClosky, Mis		2910			1	0	0				L	8	AC	
Omega, Marion, 3N, 4E														
Benoist, Mis		2280 1946	27.6	454.9	36	0	0	26			S	3		Dev 4085
Renault, Mis		2360 1982			7	0	0		38		S	6		
Aux Vases, Mis		2362 1982			5	0	0				S	8		
Spar Mountain, Mis		2470 1982			4	0	0				S	6		
McClosky, Mis		2490 1946			3	0	0				S	6		
St Louis, Mis		2744 1983			14	0	0		38		L	10	D	
Salem, Mis		2742 1979			1	0	0				L	8		
ABD 1949, REV 1963, ABD 1968, REV 1977														
Omega NW, Marion, 3N, 4E														
McClosky, Mis		2402 1985	0.0	0.2	1	0	0	1			L	6		Mis 2410
Opdyke, Jefferson, 3S, 4E														
Ohara, Mis		3016 1961	0.8	36.1	11	0	1	6			L	8		Mis 4000
McClosky, Mis		3074 1961			1	0	0				OL	20		
ABD 1967, REV 1979														
*Orchardville C, Wayne, 1N, 5E														
Sample, Mis		2655 1950	15.4	1041.4	51	0	0	28			S	x	A	Mis 4030
					1	0	0		36		S	x	A	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)
<u>*Orchardville C, Wayne, 1N, 5E</u>					(Continued from previous page)									
Aux Vases, Mis		2800 1951			32	0	0		36		S	16	AL	
Ohara, Mis		2880			5	0	0		37		L	3	AC	
McClosky, Mis		2905 1950			7	0	0				L	5	AC	
Salem, Mis		3320 1980			11	0	0				L	8		
<u>Orchardville N, Wayne, 1N, 5E</u>														
		1956	0.0	28.2	3	0	1	1						Dev 4684
Paint Creek, Mis		2655 1956			1	0	0				S	6		
Aux Vases, Mis		2780 1971			2	0	1				S	4		
McClosky, Mis		2925 1984			1	0	1				OL	6		
ABD 1964, REV 1971														
<u>*Orient, Franklin, 7S, 2E</u>														
Aux Vases, Mis		2660 1965	0.0	205.2	4	0	3	1	38		S	24		Mis 3000
<u>Orient N, Franklin, 7S, 2E</u>														
Aux Vases, Mis		2680 1967	0.0	0.3	1	0	0	0	38		S	4		Mis 3049
ABD 1972														
<u>*Oskaloosa, Clay, 3-4N, 5E</u>														
		1950	4.2	2755.6	51	0	0	7					A	Sil 4605
Benoist, Mis		2595 1950			40	0	0		37		S	15	A	
Aux Vases, Mis		2643 1958			12	0	0		37		S	x	A	
McClosky, Mis		2755 1957			16	0	0		36		L	5	A	
Devonian		4400 1981			3	0	0				L	30		
Silurian		4458 1982			1	0	0				L	14		
<u>*Oskaloosa E, Clay, 3N, 5-6E</u>														
		1947	0.0	35.2	3	1	0	1					A	Dev 4653
Aux Vases, Mis		2820 1947			2	1	0		37		S	5	AL	
McClosky, Mis		2895 1951			1	0	0		33		L	4	AC	
ABD 1954; REV 1990														
<u>Oskaloosa S, Clay, 3N, 5E</u>														
		1951	7.0	467.2	38	1	0	26						Ord 5860
St Genevieve, Mis		2770 1951			11	0	0		35		L	4	AC	
Carper, Mis		4100 1984			2	0	0				S	10		
Devonian		4356 1980			25	1	0				L	16		
<u>*Pana, Christian, 11-12N, 1E</u>														
Benoist, Mis		1470 1951	12.1	417.2	19	0	0	14	37		S	8		Dev 2847
<u>Pana Cen, Christian, 11N, 1E</u>														
Benoist, Mis		1528 1978	20.9	252.7	37	0	0	35			S	5		Mis 1668
<u>Pana S, Christian, 11N, 1E</u>														
Devonian		2881 1974	0.0	0.1	6	0	0	3			L	5		Dev 3034
<u>Panama, Bond, Montgomery, 7N, 3-4W</u>														
		1940	0.1	24.4	6	0	0	2					A	Ord 2950
Golconda, Mis		705			4	0	0		31		L	12	A	
Benoist, Mis		865			3	0	0		28		S	12	A	
<u>Pankeyville, Saline, 9S, 6E</u>														
		1956	0.0	6.1	2	0	0	0						Mis 2742
Cypress, Mis		2250 1956			2	0	0		37		S	10		
Aux Vases, Mis		2511 1961			1	0	0		38		S	22		
ABD 1957, REV 1961, ABD 1961														
<u>Pankeyville E, Saline, 9S, 7E</u>														
		1956	0.0	0.0	1	0	0	0						Mis 3160
Cypress, Mis		2250 1956			1	0	0		37		S	22		

(Continued on next page)

Table 7 (continued)

Pool, county, location by _____ township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test Depth (ft)
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	
Pankeyville E, Saline, 9S, 7E													(Continued from previous page)
Paint Creek, Mis		2360 1956			1	0	0	36		S	13		
ABD 1957													
*Parkersburg C, Richland, Edwards, 1-3N, 10-11E, 14W													
		1941	196.2	13213.2	585	2	3	261				A	Dev 5414
Pennsylvanian		2100 1967			1	0	0	36		S	18		
Waltersburg, Mis		2430 1950			14	0	0	39		S	10	A	
Tar Springs, Mis		2440 1967			1	0	0	36		S	2	A	
Cypress, Mis		2830 1942			102	0	0	36		S	12	A	
Paint Creek, Mis		2910 1983			4	0	0			S	10		
Bethel, Mis		2930 1942			88	2	0	35		S	12	A	
Aux Vases, Mis		3070			3	0	0	37		S	20	A	
Ohara, Mis		3100			15	0	0			L	10	A	
Spar Mountain, Mis		3150 1945			77	0	1	36	0.34	L	10	A	
McClosky, Mis		3175 1941			248	0	0	36	0.31	OL	10	A	
St Louis, Mis		3330 1981			3	0	0			L	7		
Salem, Mis		3796 1978			51	0	2			L	4		
Ullin, Mis		3966 1978			2	0	0			L	4		
Parkersburg S, Edwards, 1N, 14W													
		1948	35.8	713.9	79	1	0	69					Mis 3895
Pennsylvanian		1400 1950			9	0	0	41		S	10		
Cypress, Mis		2750 1954			25	0	0	36		S	10		
Paint Creek, Mis		2798 1984			6	0	0			S	6		
Bethel, Mis		2815 1948			29	1	0	35		S	5		
Ohara, Mis		3039 1982			1	0	0			L	5		
McClosky, Mis		3104 1982			3	0	0			L	5		
Salem, Mis		3690 1981			11	0	0			L	10		
Parkersburg W, Richland, Edwards, 2N, 10E													
		1943	0.3	254.1	22	0	0	3				A	Mis 4132
Aux Vases, Mis		3142 1980			1	0	0			S	8		
Ohara, Mis		3220 1945			2	0	0			L	5	AC	
McClosky, Mis		3260 1943			18	0	0	38		L	6	AC	
Salem, Mis		3789 1980			2	0	0			L	5		
ABD 1962,REV 64,ABD 65,REV 76,ABD 78,REV 80													
Parnell, DeWitt, 21N, 4E													
		1963	11.5	277.8	46	1	0	44					Trn 1971
Sonora, Mis		671 1963			43	1	0	32		S	12		
Devonian		1100 1964			3	0	0	37		S	12		
Passport N, Richland, 5N, 9E													
Aux Vases, Mis		2940 1959	1.2	86.0	7	0	0	4	36	S	10		Mis 3656
*Passport S, Richland, Clay, 4N, 8-9E													
		1948	2.1	195.0	14	0	0	3				A	Mis 3723
Tar Springs, Mis		2368 1962			1	0	0	37		S	9		
Cypress, Mis		2665 1948			9	0	0	38		S	15	AL	
Aux Vases, Mis		2957 1960			1	0	0	36		S	8	A	
Spar Mountain, Mis		3025 1948			1	0	0			L	6	AC	
McClosky, Mis		3030			2	0	0	38		L	8	AC	
Salem, Mis		3354 1980			1	0	0			L	12		
Passport W, Clay, 4N, 8E													
St Genevieve, Mis		3030 1954	0.0	69.7	13	0	0	0	37	L	5	AC	Mis 3640
ABD 1967,REV 1971,ABD 74,REV&ABD 1982													
*Patoka, Marion, Clinton, 3-4N, 1E, 1W													
		1937	5.3	14888.0	242	0	0	104				D	Ord 4056
Cypress, Mis		1280			8	0	0	39		S	10	D	
Benoist, Mis		1410 1937			180	0	0	37	0.16	S	27	D	
Aux Vases, Mis		1459 1970			3	0	0			S	13		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test Depth (ft)	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture		
<u>*Patoka, Marion, Clinton, 3-4N, 1E, 1W</u>					(Continued from previous page)										
	Spar Mountain, Mis	1550			15	0	0		39	0.31	S		9	D	
	Geneva, Dev	2835	1943		3	0	0		40	0.28	D	10	D		
	Trenton, Ord	3950	1956		34	0	0		42		L	25	D		
<u>*Patoka E, Marion, 4N, 1E</u>															
			1941	33.6	6210.0	66	0	0	36					D	Ord 4178
	Cypress, Mis	1340	1941			56	0	0	36	0.18	S	16	D		
	Benoist, Mis	1465				5	0	0	36	0.23	S	10	D		
	McClosky, Mis	1635	1953			3	0	0	34		L	8	D		
	Geneva, Dev	2950	1952			2	0	0	35		D	30	R		
<u>*Patoka S, Marion, 3N, 1E</u>															
			1953	14.6	2758.6	88	0	0	67					A	Ord 4041
	Cypress, Mis	1350	1953			63	0	0	36		S	10	A		
	Benoist, Mis	1461	1959			20	0	0	37		S	15	A		
	Spar Mountain, Mis	1624	1959			2	0	0			S	5	A		
	Devonian	2978	1979			1	0	0			L	10			
	Trenton, Ord	3990	1973			6	0	0	43		L	18			
<u>Patoka W, Fayette, 4N, 1W</u>															
	Benoist, Mis	1380	1950	0.0	303.6	20	0	0	0	32		S	6	A	Mis 1735
				ABD 1965											
<u>Pawnee, Sangamon, 14N, 4W</u>															
	Silurian	1740	1983	2.3	7.5	4	0	0	4			L	7		Sil 1790
<u>*Phillipstowm C, White, Edwards, 3-5S, 10-11E, 14W</u>															
			1939	381.9	36984.1	870	5	1	485					A	Dev 5350
	Anvil Rock, Pen	795	1943			1	0	0	36		S	10	AF		
	Pennsylvanian	1450				22	1	0	36		S	10	AF		
	Bridgeport, Pen	1350				14	0	0	36		S	10	AF		
	Buchanan, Pen	1550				27	0	0	30		S	15	AF		
	Biehl, Pen	1875				86	0	0	33	0.22	S	15	AF		
	Kinkaid, Mis	1954	1961			1	0	0			S	17	AF		
	Degonia, Mis	1975	1943			68	0	0	38		S	15	AF		
	Clore, Mis	2010	1942			17	0	0	34		S	12	AF		
	Palestine, Mis	2050	1942			14	0	0	32		S	11	AF		
	Waltersburg, Mis	2280	1943			26	0	0	34		S	11	AF		
	Tar Springs, Mis	2295	1943			125	1	0	35		S	15	AF		
	Cypress, Mis	2720	1943			63	0	0	36		S	12	AF		
	Paint Creek, Mis	2780	1944			8	0	0	37		S	9	AF		
	Bethel, Mis	2810	1943			132	0	1	36		S	15	AF		
	Renault, Mis	2900	1983			1	0	0			S	10			
	Aux Vases, Mis	2880	1939			114	0	0	37		S	15	AF		
	Ohara, Mis	3010	1943			49	0	0	36		L	10	ACF		
	Spar Mountain, Mis	2960				47	2	0	38	0.21	LS	10	ACF		
	McClosky, Mis	3000	1939			114	1	0	34	0.21	L	6	ACF		
	St Louis, Mis	3120	1976			8	0	0			L	20			
	Salem, Mis	3798	1978			66	1	0			L	8			
	Ullin, Mis	3982	1980			21	0	1			L	8			
<u>Pinkstaff, Lawrence, 4N, 11W</u>															
	McClosky, Mis	1735	1951	0.0	0.0	1	0	0	0	37		L	4		Mis 2290
				ABD 1951											
<u>Pinkstaff E, Lawrence, 4N, 11W</u>															
	St Genevieve, Mis	1640	1955	0.0	x	9	0	0	2	35		L	6		Mis 2250
				ABD 1961,REV 1975											
<u>Pittsburg N, Williamson, 8S, 3E</u>															
			1964	1.8	104.8	4	0	0	3						Mis 3070
	Bethel, Mis	2459	1972			1	0	0			S	8			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test Depth (ft)
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	GR. per- cent API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture	
Pittsburg N, Williamson, 8S, 3E					(Continued from previous page)								
Aux Vases, Mis		2578 1964			3	0	0				S	8	
Pixley, Clay, 4N, 8E													
Cypress, Mis		2680 1959	4.9	209.4	26	0	1	17					Mis 3815
McClosky, Mis		3050 1981			2	0	0		35		S	9	
Salem, Mis		3538 1980			3	0	0				L	3	
			ABD 1960,REV 1980		22	0	1				L	3	
Plainview, Macoupin, 9N, 8W													
Pennsylvanian		410 1942	0.0	2.0	2	0	0	1	34		S	5	Dev 1357
			ABD X,REV 1982										
Plainview S, Macoupin, 8N, 8W													
Pennsylvanian		444 1959	0.0	0.1	3	0	0	2	34		S	8	Pen 642
			ABD 1962,REV 1985										
Posen, Washington, 3S, 2W													
Trenton, Ord		3900 1952	1.9	140.0	4	0	0	1	37		L	25 A	Ord 4153
Posen N, Washington, 3S, 2W													
Trenton, Ord		4015 1953	0.0	3.9	1	0	0	0	37		L	15 AC	Ord 4112
			ABD 1959										
Posen S, Washington, 3S, 2W													
Benoist, Mis		1255 1955	0.3	3.7	7	0	0	3	34		S	70	Ord 3980
			ABD 1959,REV 1982										
Posey, Clinton, 1N, 2W													
Cypress, Mis		1105 1941	9.0	698.4	33	0	0	29				M	Ord 3784
Devonian		2675 1959			31	0	0		36	0.18	S	5 M	
					2	0	0		38		L	5 M	
Posey E, Clinton, 1N, 2W													
Devonian		2740 1952	9.9	814.1	31	0	0	26	38		L	8	Dev 2850
Posey W, Clinton, 1N, 3W													
Devonian		2585 1954	0.2	5.3	2	0	0	1	37		L	15	Dev 2700
			ABD 1954,REV 1977										
Prentice, Morgan, 16N, 8W													
Pennsylvanian		270 1953	0.0	0.0	3	0	0	0	30		S	10	Ord 1513
Pyramid, Washington, 2S, 1W													
Devonian		3109 1962	11.6	257.3	22	0	0	16					Ord 4342
Trenton, Ord		4200 1982			10	0	0		36		D	6 U	
			ABD X,REV 1982		12	0	0				L	6	
*Raccoon Lake, Marion, 1N, 1E													
Cypress, Mis		1625 1949	0.8	3492.4	47	0	1	12				DR	Sil 3530
Benoist, Mis		1715 1957			18	0	0		34		S	10 D	
Ohara, Mis		1885 1949			2	0	0		37		S	15 DL	
Spar Mountain, Mis		1930 1949			1	0	0				L	5 DC	
McClosky, Mis		1950 1949			11	0	0		36		S	12 DC	
					13	0	0		36		L	10 DC	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
*Raccoon Lake, Marion, 1N, 1E														
(Continued from previous page)														
Devonian		3330 1951			15	0	1		40		D	10	Rd	
Radom SE, Jefferson, 3S, 1E														
		1988	55.7	88.3	18	11	1	17					FC	Dev 3846
Tar Springs, Mis		1460			6	4	1					10		
Cypress, Mis		1801			2	2	0					5		
Paint Creek, Mis		1906 1988			1	0	0				S	5	FC	
Benoist, Mis		1917			8	4	0					8		
Rosiclare, Mis		2146			1	1	0							
*Raleigh, Saline, 7-8S, 6E														
		1953	15.4	2381.5	63	0	0	13					A	Dev 5511
Palestine, Mis		2040 1984			2	0	0				S	4		
Waltersburg, Mis		2230 1984			1	0	0				S	4		
Tar Springs, Mis		2235 1954			2	0	0		35		S	20	A	
Cypress, Mis		2550 1953			39	0	0		34		S	12	A	
Paint Creek, Mis		2738 1958			1	0	0		34		S	5	A	
Aux Vases, Mis		2905 1953			12	0	0		38		S	5	A	
Ohara, Mis		3054 1959			2	0	0				L	3	A	
Spar Mountain, Mis		3025 1957			3	0	0		38		LS	10	A	
McClosky, Mis		3045 1974			1	0	0				OL	4		
St Louis, Mis		3500 1984			2	0	0				L	4		
Salem, Mis		3724 1984			2	0	0				L	4		
*Raleigh S, Saline, 8S, 5-6E														
		1955	28.7	2219.2	77	0	1	51						Mis 4400
Waltersburg, Mis		2046 1959			4	0	0		39		S	10		
Tar Springs, Mis		2165 1984			1	0	0				S	9		
Cypress, Mis		2535			1	0	0					6		
Bethel, Mis		2739 1958			1	0	0		37		S	8		
Aux Vases, Mis		2860 1955			64	0	0		40		S	16		
Ohara, Mis		2940 1984			2	0	0				L	8		
Spar Mountain, Mis		2950 1981			5	0	0				S	10		
McClosky, Mis		2960 1974			2	0	0				OL	13		
St Louis, Mis		2273 1984			1	0	1				L	12		
Salem, Mis		3960 1984			1	0	0				L	4		
Ramsey NW, Fayette, 9N-1W														
Raymond, Montgomery, 10N, 4-5W														
Pottsville, Pen		590 1940	1.0	55.8	23	1	0	12	35	0.20	S	10	ML	Dev 2400
*Raymond E, Montgomery, 10N, 4W														
Pennsylvanian		595 1951	0.6	40.8	10	0	0	6	34		S	10		Mis 1008
Raymond S, Montgomery, 10N, 4W														
Pennsylvanian		603 1959	0.0	0.0	1	0	0	0	34		S	6		Mis 700
ABD 1959														
*Reservoir, Jefferson, 1S, 3E														
		1950	16.0	828.1	45	3	1	22					MC	Dev 4304
Aux Vases, Mis		2415 1983			2	1	0				S	5		
Spar Mountain, Mis		2443 1959			9	2	0				S	7	M	
McClosky, Mis		2700 1950			23	0	1		37		L	6	MC	
Salem, Mis		3034 1961			11	0	1		39		L	12	M	
Rice NW, Perry, Washington, 3-4S, 3W														
		1989	26.5	74.4	13	5	0	13						Dev 2952
Devonian Lime		2746			1	1	0					15		
Devonian		2768 1989			12	4	0					21		
*Richview, Washington, 2S, 1W														
Cypress, Mis		1500 1946	20.9	3289.9	89	0	0	54	39		S	12	AL	Mis 3291

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>Ridgway, Gallatin, 8S, 8E</u>															
		1946	0.0	0.1	2	0	0	0					MC	Mis	2938
	Palestine, Mis	1730 1955			1	0	0		30	S	18	ML			
	McClosky, Mis	2840 1946			1	0	0		38	L	6	MC			
			ABD 1946, REV 1955, ABD 1956												
<u>Riffle, Clay, 4N, 6E</u>															
	Spar Mountain, Mis	2735 1948	0.0	80.9	6	0	0	1	36	L	7	MC	Mis	3258	
			ABD 1961, REV 1981												
<u>Rinard C, Wayne, 2N, 7E</u>															
		1937	0.9	385.2	24	0	0	3					M	Mis	3950
	Ohara, Mis	3132 1977			1	0	0			L	6				
	Spar Mountain, Mis	3135			1	0	0			L	6	MC			
	McClosky, Mis	3140 1937			21	0	0		39	L	5	MC			
	Salem, Mis	3561 1976			2	0	0			L	25				
<u>Rinard S, Wayne, 1N, 6E</u>															
	Spar Mountain, Mis	3268 1965	0.0	0.8	1	0	0	0	39	L	4		Mis	3863	
			ABD 1966												
<u>Ripley N, Schuyler, 1N, 2W</u>															
	Devonian	620 1983	0.0	0.0	1	0	0	1			9		Sil	700	
<u>Ritter, Richland, 3N, 10-11E</u>															
	St Genevieve, Mis	3215 1950	11.6	350.5	6	0	0	1	38	L	5		Mis	3925	
			ABD 1960, REV 1961												
<u>*Ritter N, Richland, 3N, 11E</u>															
		1951	0.0	161.3	13	0	0	2						Mis	3288
	Ohara, Mis	3203 1960			3	0	0		39	L	6				
	Spar Mountain, Mis	3215 1952			8	0	0			L	6				
	McClosky, Mis	3205 1951			3	0	0			L	5				
			ABD 1967, REV 1986												
<u>Riverton S, Sangamon, 15N, 4W</u>															
	Silurian	1590 1965	0.0	95.2	3	0	0	2	38	D	8		Sil	1670	
<u>Roaches, Jefferson, 2S, 1E</u>															
		1938	1.3	705.6	24	1	1	5				A	Dev	3840	
	Benoist, Mis	2000			7	0	1		38	S	x	AL			
	Ohara, Mis	2170 1942			4	0	0		37	0.22	L	5	AC		
	Spar Mountain, Mis	2190 1938			11	0	0		37	0.22	L	12	AC		
	McClosky, Mis	2250 1938			6	0	0		37	0.22	L	4	AC		
	St Louis, Mis	2260 1980			3	1	0			L	x				
<u>*Roaches N, Jefferson, 2S, 1E</u>															
		1944	11.8	1212.5	45	0	0	11				A	Trn	4996	
	Benoist, Mis	1925 1944			32	0	0		37	S	7	A			
	Spar Mountain, Mis	2115 1944			12	0	0		34	L	8	AC			
	McClosky, Mis	2125 1984			1	0	0			OL	4				
	St Louis, Mis	2420 1982			1	0	0			L	5				
	Trenton, Ord	4852 1962			1	0	0		42	L	44				
<u>Roby, Sangamon, 15N, 3W</u>															
		1949	13.1	547.9	32	0	1	16						Sil	1905
	Devonian	1757 1986			1	0	0			L	40				
	Silurian	1775 1949			31	0	1		38	L	5	MU			
			ABD 1951, REV 1954												
<u>Roby E, Christian, Sangamon, 15N, 2-3W</u>															
		1970	24.5	2368.1	115	0	0	71						Sil	2002
	Devonian	1757 1971			2	0	0			S	2				

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Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- ducing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone
*Ruark W C, Lawrence, 2N, 13W														
(Continued from previous page)														
Cypress, Mis		2165 1952			1	0	0		35		S	9	ML	
Bethel, Mis		2220 1948			45	0	0		36		S	20	ML	
Ohara, Mis		2350 1952			4	0	0				L	5	MC	
Spar Mountain, Mis		2390			2	0	0				L	5	MC	
McClosky, Mis		2400 1950			20	0	0		38		L	3	MC	
*Rural Hill N, Hamilton, 5S, 5E														
		1949	1.0	320.6	15	0	0	6					M	Dev 5120
Cypress, Mis		2930 1956			8	0	0		35		S	10	ML	
Ohara, Mis		3330 1977			1	0	0				L	6		
Spar Mountain, Mis		3325 1949			1	0	0		37		L	8	MC	
McClosky, Mis		3380 1981			1	0	0				L	7		
St Louis, Mis		3640 1977			2	0	0				L	7		
Salem, Mis		3860 1976			1	0	0				L	35		
Ullin, Mis		4220 1977			6	0	0				L	7		
ABD 1950,REV 1956,ABD 1969,REV 1976														
Rushville, Schuyler, 2N, 1W														
Devonian		743 1966	0.0	10.9	2	0	0	1	37		L	22		Trn 975
ABD 1969, REV 1987														
Rushville Central, Schuyler, 1N, 1-2W														
Silurian		640 1983	10.1	29.4	19	2	0	17			L	20		Sil 752
Rushville NW, Schuyler, 2N, 2W														
Silurian		669 1960	0.0	0.5	4	0	0	1	36		L	3	AC	Trn 1038
ABD 1976,REV 1983														
Rushville S, Schuyler, 1N, 1W														
Devonian		580 1982	0.0	0.0	1	0	0	0			L	5		Ord 664
ABD 1984														
Russellville Gas, Lawrence, 4-5N, 10-11W														
McClosky, Mis		1560 1937	0.0	12.9	4	0	0	1	35		L	7	AC	Dev 3133
ABD 1958, REV 1977														
Russellville W, Lawrence, 4N, 11W														
Spar Mountain, Mis		1565 1955	0.0	2.0	1	0	0	0	37		L	22		Mis 1646
ABD 1957														
*St. Francisville, Lawrence, 2N, 11W														
		1914	x	x	91	0	0	33						Mis 2793
Bethel, Mis		1845 1914			90	0	0		32		S	6	ML	
St Louis, Mis		2061 1982			1	0	0				L	10		
SEE LAWRENCE COUNTY DIV. FOR PRODUCTION														
*St. Francisville E, Lawrence, 2N, 11W														
		1941	5.4	763.5	39	0	0	17					A	Mis 1961
Pennsylvanian		1260 1954			6	0	0		30		S	8	AL	
Waltersburg, Mis		1300			1	0	0		37		S	6	AL	
Hardinsburg, Mis		1460 1950			3	0	0		35		S	6	AL	
Cypress, Mis		1605			3	0	0		36		S	15	AL	
Bethel, Mis		1750 1941			25	0	0		40	0.21	S	20	A	
Spar Mountain, Mis		1822 1963			1	0	0		36		L	5		
*St. Jacob, Madison, 3N, 6W														
Trenton, Ord		2260 1942	16.7	4383.4	55	0	0	28	40	0.23	L	17	A	PC 5019

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
<u>St. Jacob E, Madison, 3N, 6W</u>															
		1955	0.0	10.2	4	0	0	3						Ord 2600	
	Hardin, Dev	1840 1955			1	0	0		23	S	x	U			
	Trenton, Ord	2558 1979			3	0	0			L		4			
ABD 1957,REV 1979															
<u>*St. James, Fayette, 5-6N, 2-3E</u>															
		1938	143.4	22308.8	357	5	0	229					A	Dev 3470	
	Golconda, Mis	1555			1	0	0		34	L		15	A		
	Cypress, Mis	1580 1938			201	0	0		37	0.31	S		16	A	
	Benoist, Mis	1746 1959			5	4	0		36		S		8	A	
	Spar Mountain, Mis	1860 1954			14	4	0		38		L		16	A	
	McClosky, Mis	1973			4	4	0						6		
	Carper, Mis	3070 1961			141	1	0		37		S		35	A	
<u>St. James E, Fayette, 6N, 3E</u>															
	Carper, Mis	3250 1984	0.0	0.1	1	0	0	0			S		6	Mis 3257	
ABD 1984															
<u>St. Paul, Fayette, 5N, 3E</u>															
		1941	4.3	1105.5	36	0	0	17						A	Dev 3650
	Benoist, Mis	1900 1941			18	0	0		34	0.23	S		9	A	
	Spar Mountain, Mis	2080			1	0	0		38		L		6	A	
	Carper, Mis	3288 1963			19	0	0		36		S		28		
<u>*Ste. Marie, Jasper, 5N, 10-11E, 14W</u>															
	St Genevieve, Mis	2900 1941	12.4	2139.3	73	0	0	4	37	0.14	L		8	AC	Mis 3695
<u>Ste. Marie E, Jasper, 6N, 14W</u>															
	St Genevieve, Mis	2685 1949	12.3	78.2	14	0	0	7	38		L		10	MC	Mis 3191
ABD 1951,REV 66,ABD 80,REV 87															
<u>Ste. Marie W, Jasper, 5-6N, 10E</u>															
		1949	1.8	504.4	24	0	0	10						M	Mis 3225
	Aux Vases, Mis	2720 1949			1	0	0		37		S		25	ML	
	St Genevieve, Mis	2815 1949			24	0	0		40		L		6	MC	
<u>*Sailor Springs C, Clay, Effingham, Jasper, 3-6N, 6-8E</u>															
		1938	457.3	65716.1	1860	7	31	813						A	Dev 5600
	Tar Springs, Mis	2340 1941			67	0	3		37	0.17	S		12	A	
	Glen Dean, Mis	2390 1943			1	0	0		38		L		8	A	
	Jackson, Mis	2550 1976			1	0	0				S		10		
	Cypress, Mis	2550 1942			846	1	15		38	0.28	S		12	A	
	Bethel, Mis	2740 1946			69	0	0		37		S		20	A	
	Benoist, Mis	2780			59	3	3				S		10		
	Aux Vases, Mis	2825 1942			345	3	6		37		S		13	A	
	Ohara, Mis	2900 1947			39	0	3		37		OL		6	A	
	Spar Mountain, Mis	2900 1945			272	1	1		33		LS		8	A	
	McClosky, Mis	2925 1938			388	2	4		40		OL		8	A	
	St Louis, Mis	3310 1967			36	2	3		39		L		11	A	
	Salem, Mis	3260 1978			23	0	0				L		12		
	Devonian	4586 1980			3	0	0						6		
<u>Sailor Springs E, Clay, 4N, 8E</u>															
		1944	16.4	551.9	49	0	0	29						D	Mis 3776
	Cypress, Mis	2695 1944			11	0	0		36		S		8	D	
	Spar Mountain, Mis	3100 1981			21	0	0				S		7		
	McClosky, Mis	3020 1955			9	0	0		37		L		7	D	
	St Louis, Mis	3228 1980			3	0	0				L		6		
	Salem, Mis	3550 1967			12	0	0		38		L		6		
ABD 52, REV 55, ABD 56, REV 60, ABD 61, REV 66															
<u>Sailor Springs N, Clay, 4N, 8E</u>															
		1948	1.0	32.3	8	0	0	3						M	Mis 3853
	Spar Mountain, Mis	2985 1948			5	0	0				L		2	MC	

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- API cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
Sailor Springs N, Clay, 4N, 8E (Continued from previous page)														
McClosky, Mis		3030			5	0	0		37		L	2	MC	
			ABD 49, REV 50, ABD 51, REV 55, ABD 56, REV 57, ABD 60, REV 80											
*Salem C, Marion, Jefferson, 1-2N, 1S, 1-2E														
		1938	851.1	390191.0	2936	4	3	1317					A	PC 9210
Benoist, Mis		1780 1938			641	0	0		37		S	40	A	
Renault, Mis		1778 1986			1	0	0				S	7		
Aux Vases, Mis		1825			824	1	0		37	0.21	S	40	A	
Ohara, Mis		2075			2	0	0		37		L	3	A	
Spar Mountain, Mis		2100			159	0	3		37		LS	15	A	
McClosky, Mis		2050			904	0	3		35		L	17	A	
St Louis, Mis		2100			22	2	0		37		L	17	A	
Salem, Mis		2160 1939			281	2	0		37		L	17	A	
Devonian		3440 1939			691	3	0		42	0.28	L	40	A	
Trenton, Ord		4500 1941			152	0	0		37		L	50	A	
Samsville, Edwards, 1N, 11E														
Waltersburg, Mis		2420 1942	0.0	1.0	6	0	1	0	38		S	7	A	Mis 3303
			ABD 1952, REV 1974, ABD 1977, REV X, ABD 1990											
*Samsville N, Edwards, 1N, 14W														
		1945	0.0	260.9	18	0	0	0						Mis 4040
Bethel, Mis		2900 1945			17	0	0		38		S	6	A	
Spar Mountain, Mis		3115 1981			1	0	0				S	4		
			ABD 1976, REV 1981, ABD 1982, REV 1985, ABD 1987											
Samsville NW, Edwards, 1N, 10E														
		1955	1.0	43.9	8	0	0	5						Mis 4150
Ohara, Mis		3190 1955			5	0	0		38		L	4		
Spar Mountain, Mis		3301 1970			2	0	0				L	10		
McClosky, Mis		3290 1980			2	0	0				OL	5		
Salem, Mis		3872 1980			2	0	0				L	20		
			ABD 1956, REV 70, ABD 72, REV 80											
Sandoval, Marion, 2N, 1E														
		1909	8.9	6467.1	161	0	0	16					D	Stp 5023
Cypress, Mis		1400 1909			1	0	0		37		S	10	D	
Benoist, Mis		1540 1909			124	0	0		35		S	20	D	
Geneva, Dev		2920			35	0	0		38	0.38	D	9	R	
Sandoval W, Clinton, 2N, 1W														
Cypress, Mis		1420 1946	0.0	26.3	2	0	0	1	37		S	4	A	Dev 3280
			ABD 1960, REV 1981											
Santa Fe, Clinton, 1N, 3W														
Cypress, Mis		955 1944	0.0	1.5	1	0	0	0	34		S	10	A	Dev 2542
			ABD 1947											
Santa Fe E, Washington, 1N, 3W														
Silurian		2600 1982	0.2	2.1	1	0	0	1			L	8		Sil 2664
*Schnell, Richland, 2N, 9E														
		1938	0.1	389.3	18	0	0	3						Mis 3690
Aux Vases, Mis		2956 1969			8	0	0				S	10		
Spar Mountain, Mis		3090 1974			1	0	0				S	15		
McClosky, Mis		3000 1938			10	0	0		39	0.19	OL	5	AC	
Schnell E, Richland, 2N, 9E														
		1954	2.2	97.4	12	0	0	4						Mis 3776
Spar Mountain, Mis		3101 1978			6	0	0				S	5		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	Sul- fur GR. per- cent API	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
Schnell E, Richland, 2N, 9E														
(Continued from previous page)														
McClosky, Mis		3115 1954			7	0	0		38	L	4	AC		
			ABD 1954, REV 1978											
Sciota, McDonough, 7N, 3W														
Devonian		519 1960	0.0	0.0	1	0	0	0	28	L	16		Sil	760
			ABD 1960											
*Seminary, Richland, 2N, 10E														
McClosky, Mis		3195 1945	0.0	228.8	9	0	0	1					Mis	3845
Salem, Mis		3750 1981			9	0	0		38	L	8	MC		
			ABD 1966, REV 1981											
*Sesser C, Franklin, 5-6S, 1-2E														
Cypress, Mis		2455 1953	56.2	4341.1	135	0	1	88					Dev	4688
Renault, Mis		2690			4	0	0		38	S	5	AL		
Aux Vases, Mis		2700 1942			26	0	0		37	0.17	S	10	AC	
Ohara, Mis		2675 1951			88	0	1		38	0.17	S	10	AL	
Spar Mountain, Mis		2810 1944			9	0	0				L	8	A	
McClosky, Mis		2840			6	0	0				L	10	AC	
St Louis, Mis		3002 1957			8	0	0		39		L	5	AC	
Clear Creek, Dev		4360 1949			3	0	0		37		L	20	AC	
			ABD 1966, REV 1981											
Sharpsburg, Christian, 14N, 2W														
Devonian		1972 1975	0.0	6.1	3	0	0	1					Sil	2062
Silurian		1990 1974			2	0	0				L	3		
			ABD 1964											
*Shattuc, Clinton, 2N, 1W														
Cypress, Mis		1280 1945	5.3	899.3	42	0	0	21					Ord	4146
Benoist, Mis		1420 1947			15	0	0		36	S	7	AL		
Trenton, Ord		4020 1948			7	0	0		35	S	13	AL		
			ABD 1964											
Shattuc N, Clinton, 2N, 1W														
Benoist, Mis		1445 1961	0.0	2.4	1	0	0	0	36	S	7		Trn	4134
			ABD 1964											
Shawneetown, Gallatin, 9S, 9E														
Palestine, Mis		1720 1955	0.0	16.9	6	0	0	0					Mis	2837
Waltersburg, Mis		1900 1955			2	0	0		35	S	28	M		
Tar Springs, Mis		1960 1955			1	0	0		37	S	12	M		
Cypress, Mis		2375 1956			3	0	0		37	S	15	M		
Bethel, Mis		2400 1968			1	0	0		38	S	14	M		
Aux Vases, Mis		2650 1945			1	0	0		38	S	10	MF		
			ABD 1950, REV 1955, ABD 1960, REV 1968, ABD 1969											
Shawneetown E, Gallatin, 9S, 10E														
Waltersburg, Mis		1855 1955	0.0	18.3	4	0	0	2					Mis	2830
Bethel, Mis		2480 1955			2	0	0		37	S	10			
Aux Vases, Mis		2660 1952			1	0	0		37	S	6			
			ABD 1964											
*Shawneetown N, Gallatin, 9S, 10E														
Aux Vases, Mis		2750 1955	0.0	104.9	4	0	0	0					MF	3131
McClosky, Mis		3045 1948			3	0	0		38	S	20	MF		
			ABD 1953, REV 1955, ABD 1966											
*Shelbyville C, Shelby, 11N, 4E														
Aux Vases, Mis		1860 1946	0.4	55.5	9	0	0	1	34	S	15	A	Mis	3301

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ckn- ess	Str- uct- ure	Zone	Depth (ft)
<u>Shumway, Effingham, 9N, 5E</u>															
		1965	0.0	3.4	2	0	0	0						Mis	2470
	McClosky, Mis	2223 1965			1	0	0		37	L	3				
	St Louis, Mis	2431 1982			1	0	0			L	4				
			ABD 1969,REV 1982,ABD 1984												
<u>Sicily, Christian, 13N, 4W</u>															
	Silurian	1860 1956	0.0	69.4	7	0	0	1	39	L	16			Sil	1884
			ABD 1967, REV 1986												
<u>Sigel, Effingham, 9N, 6E</u>															
	McClosky, Mis	2350 1981	15.6	65.0	6	0	0	5		L	6			Ord	4702
<u>*Siggins, Cumberland, Clark, 10-11N, 10-11E, 14W</u>															
		1906	x	x	1143	0	0	449					A	Trn	3341
	Siggins 1st, Pen	400			912	0	0		36	S	25	D			
	Siggins 2nd, Pen	460			99	0	0		36	S	x	D			
	Siggins 3rd 4th, Pen	580			209	0	0		37	S	40	D			
	Trenton, Ord	3013 1972			2	0	0		40	L	67				
			SEE CLARK COUNTY DIV. FOR PRODUCTION												
<u>Siloam, Brown, 2S, 4W</u>															
	Silurian	603 1959	3.0	306.9	44	6	1	21	37	D	4	AC		Stp	1115
<u>*Sorento C, Bond, 6N, 4W</u>															
		1938	7.5	1982.1	68	3	0	15					A	Trn	2719
	Pennsylvanian	570 1956			11	3	0		31	S	20	A			
	Lingle, Dev	1875 1938			56	0	0		35	S	8	A			
<u>Sorento W, Bond, 6N, 4W</u>															
	Devonian	1880 1956	0.0	0.0	1	0	0	0	37	L				Ord	2706
			ABD 1956												
<u>Sparta, Randolph, 4-5S, 5-6W</u>															
	Cypress, Mis	850 1888	0.0	0.0	2	0	0	0	35	S	7	D		Trn	3130
			ABD 1900												
<u>Sparta S, Randolph, 5S, 5W</u>															
	Cypress, Mis	880 1949	0.0	0.0	1	0	0	0	35	S	8	A		Mis	909
			ABD 1950												
<u>Springerton, White, 4S, 8E</u>															
	Aux Vases, Mis	3376 1980	1.4	41.8	8	0	0	5		S	6			Mis	3662
<u>Springerton S, White, 4S, 8E</u>															
		1976	40.3	1430.9	67	1	0	59						Mis	4500
	Aux Vases, Mis	3325 1977			57	1	0			S	8				
	Ohara, Mis	3424 1978			1	0	0			L	4				
	Spar Mountain, Mis	3440 1976			4	0	0			S	9				
	McClosky, Mis	3494 1978			6	0	0			L	6				
	Salem, Mis	4290 1977			1	0	0			L	5				
	Ullin, Mis	4385 1977			2	0	0			L	6				
<u>Springfield E, Sangamon, 15N, 4W</u>															
		1960	2.3	356.5	22	0	0	3					R	Sil	1705
	Hibbard, Dev	1625 1960			1	0	0		37	S	4	D			
	Silurian	1600 1960			22	0	0		39	D	12	R			
<u>Spring Garden, Jefferson, 4S, 3E</u>															
		1977	92.4	1220.7	22	1	0	20						Mis	3993
	Spar Mountain, Mis	2905 1988			1	0	0			S	10				

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
(Continued from previous page)															
Spring Garden, Jefferson, 4S, 3E															
	McClosky, Mis	3090	1977			19	1	0				OL	10		
	Salem, Mis	3470	1983			2	0	0				L	4		
*Staunton, Macoupin, 7N, 7W															
	Pennsylvanian	515	1952	0.0	4.1	2	0	0	1	35		S	11	A	Ord 2371
*Staunton W, Macoupin, 7N, 7W															
	Pennsylvanian	505	1954	5.8	193.5	29	1	0	18	35		S	10		Sil 1512
*Stewardson, Shelby, 10N, 5E															
			1939	11.2	1093.1	28	0	0	22						Dev 3414
	Aux Vases, Mis	1945	1939			27	0	0		38	0.18	S	9	A	
	Spar Mountain, Mis	2021	1958			5	0	0		37		S	4	A	
Stewardson E, Shelby, 9-10N, 6E															
			1963	5.5	31.4	5	1	0	4						Mis 2561
	Aux Vases, Mis	2177	1963			3	1	0		38		S	6		
	Spar Mountain, Mis	2197	1963			3	0	0		37		S	6		
Stewardson W, Shelby, 10N, 5E															
	Benoist, Mis	1920	1970	0.0	0.0	3	0	0	1			S	5		Mis 3001
				ABD 1971,REV 1983											
Stiritz, Williamson, 8S, 2E															
			1971	3.6	263.0	7	0	0	4						Dev 4669
	Bethel, Mis	2470	1976			2	0	0				S	4		
	Aux Vases, Mis	2525	1971			5	0	0				S	6		
*Storms C, White, 5-6S, 9-10E															
			1939	193.2	23397.8	490	1	0	218					AM	Dev 5308
	Pennsylvanian	1320	1954			12	0	0		29		S	10	A	
	Biehl, Pen	1840	1951			16	0	0		35		S	4	AF	
	Degonia, Mis	2090	1954			14	0	0		35		S	7	AL	
	Clore, Mis	2100	1954			30	0	0		35		S	10	AL	
	Palestine, Mis	2150	1941			6	0	0		35		S	12	AL	
	Waltersburg, Mis	2230	1939			253	0	0		32	0.28	S	15	AL	
	Tar Springs, Mis	2340	1946			28	0	0		37		S	10	MF	
	Hardinsburg, Mis	2476	1959			2	0	0		37		S	9	MF	
	Cypress, Mis	2700	1946			28	0	0		34		S	10	MF	
	Bethel, Mis	2810				6	0	0		37		S	10	MF	
	Renault, Mis	2990				2	0	0		39		L	5	A	
	Aux Vases, Mis	3000	1946			90	0	0		35		S	13	AF	
	Ohara, Mis	3095				18	0	0		35		L	10	AC	
	Spar Mountain, Mis	3115	1950			35	1	0		34		L	2	AC	
	McClosky, Mis	3055				22	0	0				L	5	MC	
	Salem, Mis	3738	1966			3	0	0				L	6		
	Ullin, Mis	4030	1984			1	0	0				L	8		
*Stringtown, Richland, 4-5N, 11E, 14W															
	St Genevieve, Mis	3025	1941	15.8	1835.1	55	0	0	16	40	0.24	OL	8	AC	Mis 3855
				ABD 1975,REV 1981											
Stringtown E, Richland, 4N, 14W															
			1948	1.3	124.4	30	0	0	17						Mis 3714
	Spar Mountain, Mis	3040	1981			12	0	0				S	5		
	McClosky, Mis	3010	1948			18	0	0		37		L	4		
				ABD 1950,REV 1981											
Stringtown S, Richland, 4N, 14W															
	Spar Mountain, Mis	3117	1970	0.0	6.2	4	0	0	0			S	8		Mis 3786
				ABD 1976,REV 81,ABD 82											

Table 7 (continued)

Pool, county, location by township and range	Pay zone Name and age	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
<u>Stubblefield S, Bond, 4-5N, 3-4W</u>															
		1955	5.1	116.7	12	0	0	10						Dev	2455
	Pennsylvanian	540 1974			3	0	0			S	15				
	Cypress, Mis	985 1955			1	0	0		35	S	4				
	Devonian	2185 1963			8	0	0		37	L	8				
			ABD 1956,REV 1963,ABD 1965, REV 1974												
<u>Sumner, Lawrence, 4N, 13W</u>															
	McClosky, Mis	2260 1944	0.0	20.6	4	0	0	1	39	L	4	MC	Mis	2560	
			ABD 1953,REV 1979												
<u>Sumner Cen, Lawrence, 4N, 13W</u>															
	Spar Mountain, Mis	2544 1966	0.0	0.7	1	0	0	0	37	L	5		Mis	3100	
			ABD 1968												
<u>Sumner S, Lawrence, 3N, 13W</u>															
		1964	1.0	24.3	13	0	0	8						Mis	3100
	Aux Vases, Mis	2620 1964			10	0	0		36	S	8				
	Spar Mountain, Mis	2670 1981			4	0	0			S	4				
			ABD 1969,REV 1980												
<u>Sumpter, White, 4S, 9E</u>															
		1945	45.5	578.5	28	0	0	14					A	Ord	7852
	Degonia, Mis	2140 1975			1	0	0			S	5				
	Clore, Mis	2195 1975			2	0	0			S	5				
	Tar Springs, Mis	2575 1945			21	0	0		37	S	18	AF			
	Hardinsburg, Mis	2655 1951			1	0	0		36	S	14	AF			
	Cypress, Mis	2860 1948			5	0	0		37	S	15	AF			
	Ohara, Mis	3222 1960			1	0	0		36	L	6	A			
	McClosky, Mis	3308 1984			1	0	0			L	5				
<u>*Sumpter E, White, 4-5S, 10E</u>															
		1951	12.9	3154.8	110	0	0	45					A	Mis	4204
	Cypress, Mis	2795			18	0	0		37	S	16	AL			
	Bethel, Mis	2922 1960			2	0	0		35	S	12	A			
	Aux Vases, Mis	3020 1952			31	0	0		39	S	15	AL			
	Ohara, Mis	3115 1951			51	0	0		36	L	12	AC			
	Spar Mountain, Mis	3140 1952			18	0	0		36	L	4	AC			
	McClosky, Mis	3150			3	0	0		33	L	5	AC			
<u>*Sumpter N, White, 4S, 9E</u>															
		1952	1.5	727.9	25	0	0	10						Dev	5500
	Aux Vases, Mis	3185 1952			16	0	0		37	S	3	AL			
	Ohara, Mis	3270 1982			2	0	0			L	6				
	Spar Mountain, Mis	3292 1982			2	0	0			S	8				
	McClosky, Mis	3312 1974			3	0	0			OL	4				
	St Louis, Mis	3419 1985			1	0	0			L	4				
	Salem, Mis	4080 1985			1	0	0			L	8				
	Ullin, Mis	4230 1975			4	0	0			L	30				
<u>*Sumpter S, White, 4-5S, 9E</u>															
		1948	4.3	1062.9	32	0	0	10					AF	Mis	4243
	Tar Springs, Mis	2580 1948			16	0	0		34	S	8	AF			
	Bethel, Mis	3025			1	0	0		35	S	15	AF			
	Aux Vases, Mis	3260			16	0	0		37	S	10	AF			
<u>Sumpter W, White, 4S, 9E</u>															
		1952	3.1	51.6	5	0	0	4						Mis	4050
	Aux Vases, Mis	3165 1952			3	0	0		37	S	5	AL			
	Ohara, Mis	3244 1980			2	0	0			L	4				
			ABD 1964 , REV 1969												
<u>*Tamaroa, Perry, 4S, 1W</u>															
		1942	4.4	491.5	24	0	0	4						Trn	4287
	Cypress, Mis	1120 1942			19	0	0		30	0.12	S	13	AL		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test
			During 1990	To end of 1990	Com- plet- ed of 1990	Re- port- ed in 1990	Pro- duc- ing of 1990	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone
(Continued from previous page)													
*Tamaroa, Perry, 4S, 1W													
Trenton, Ord		4135 1964			6	0	0	38		L	40		
*Tamaroa S, Perry, 4S, 1W													
Cypress, Mis		1155 1957	2.3	376.3	23	0	0	15	28	S	7	Mis	1385
Tamaroa W, Perry, 4S, 2W													
Cypress, Mis		1100 1956	0.0	2.5	3	0	0	1	34	S	5	Sil	2992
Taylor Hill, Franklin, 5S, 4E													
Ohara, Mis		3055 1949	8.0	266.3	23	1	0	15				Dev	5110
St Louis, Mis		3365 1985			6	0	0		37	L	4		
Salem, Mis		3635 1979			1	0	0			L	5		
Ullin, Mis		3940 1961			2	0	0			L	6		
					14	1	0		38	L	15		
ABD 1968, REV 1977													
Teutopolis, Effingham, 8N, 6E													
Spar Mountain, Mis		2402 1966	4.5	227.7	12	0	0	9				Dev	4037
McClosky, Mis		2530 1967			11	0	0			L	5		
St Louis, Mis		2570 1967			2	0	0		38	OL	4		
					3	0	0		39	L	4		
Teutopolis S, Effingham, 8N, 6E													
Spar Mountain, Mis		2477 1968	0.0	20.1	4	0	0	0				Mis	2950
McClosky, Mis		2535 1968			3	0	0			S	4		
					2	0	0			OL	5		
ABD 1988													
*Thackeray, Hamilton, 5S, 7E													
Cypress, Mis		3030 1944	2.5	4496.1	77	0	0	25				A	Dev
Aux Vases, Mis		3360 1944			3	0	0		36	S	24	A	
Ohara, Mis		3435 1946			68	0	0		37	S	15	AL	
McClosky, Mis		3500 1946			1	0	0			L	5	AC	
Salem, Mis		4273 1986			6	0	0		37	L	10	AC	
					1	0	0			L	20		
Thompsonville, Franklin, 7S, 4E													
Ohara, Mis		3110 1940	0.0	430.4	44	0	1	12				Dev	5400
Spar Mountain, Mis		3190 1967			10	0	0			L	4		
McClosky, Mis		3200 1940			2	0	0			LS	4		
St Louis, Mis		3450			20	0	0		38	L	10	A	
					2	0	1		39	L	10		
ABD 1947, REV 1967													
*Thompsonville E, Franklin, 7S, 4E													
Aux Vases, Mis		3150 1949	0.0	640.5	19	0	0	6	38	S	8	ML	Mis
*Thompsonville N, Franklin, 7S, 4E													
Cypress, Mis		2750 1948	41.6	4337.6	99	0	4	20				A	Mis
Aux Vases, Mis		3100 1944			1	0	1		37	S	10	AL	
Spar Mountain, Mis		3062 1985			93	0	4		35	S	20	AL	
St Louis, Mis		3450			2	0	2			L	4		
					2	0	0				10		
Tilden, Randolph, 4S, 5W													
Silurian		2160 1952	3.9	4852.8	58	3	0	52	40	L	60	R	Trn
Tilden N, St. Clair, Washington, Randolph, 3-4S, 5-6W													
Devonian		2010 1981	9.0	1062.8	45	2	0	44					Ord
					11	2	0				29		2810

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
Tilden N, St. Clair, Washington, Randolph, 3-4S, 5-6W					(Continued from previous page)										
	Silurian	2014	1968			34	0	0	42		L	70	R		
Toliver E, Clay, 5N, 6-7E															
	Cypress, Mis	2510	1955	1.5	324.8	18	0	2	4				M	Mis 3519	
	Aux Vases, Mis	2740	1967			1	0	0	36		S	14	M		
	Spar Mountain, Mis	2815				4	0	0	36		S	4			
	McClosky, Mis	2840	1943			7	0	1	36		L	6	MC		
						6	0	1	35		OL	8	MC		
Toliver S, Clay, 4N, 6E															
	Aux Vases, Mis	2765	1953	0.5	62.6	4	0	0	1				M	Mis 2915	
	McClosky, Mis	2875	1956			1	0	0	36		S	6	MC		
						3	0	0	34		L	5	MC		
				ABD 1964,REV 1983,ABD & REV 85											
*Tonti, Marion, 2-3N, 2E															
			1939	72.5	14875.7	116	0	2	69				A	Ord 4900	
	Benoist, Mis	1930	1939			18	0	0	36		S	20	D		
	Aux Vases, Mis	2005	1939			26	0	2	37		S	30	D		
	Spar Mountain, Mis	2125				16	0	0			LS	12	D		
	McClosky, Mis	2130	1939			80	0	0	38	0.21	OL	15	D		
	Devonian	3500				7	0	0	37		D	7	R		
Tovey, Christian, 13N, 3W															
	Silurian	1850	1955	0.0	28.0	1	0	0	0	38		L	10	Sil 1881	
				ABD 1973											
*Trumbull C, White, 5S, 8-9E															
			1944	14.2	4059.2	130	0	1	50				A	Mis 4401	
	Pennsylvanian	830	1974			1	0	0			S	12			
	Tar Springs, Mis	2528	1962			2	0	0	35		S	5			
	Cypress, Mis	2845	1944			36	0	0	36		S	10	A		
	Bethel, Mis	2955	1959			4	0	0	37		S	9	A		
	Aux Vases, Mis	3170	1946			44	0	0	36		S	9	A		
	Ohara, Mis	3230				20	0	0	36		L	15	AC		
	Spar Mountain, Mis	3270	1946			15	0	0			L	6	AC		
	McClosky, Mis	3290	1947			23	0	1			L	5	AC		
	St Louis, Mis	3561	1982			3	0	0			L	14			
	Ullin, Mis	4110	1978			2	0	0			L	20			
*Trumbull N, White, 4S, 8E															
			1961	10.9	282.7	19	0	0	13					Mis 4960	
	Aux Vases, Mis	3325	1961			14	0	0	36		S	6			
	Ohara, Mis	3420	1979			1	0	0			L	4			
	McClosky, Mis	3466	1961			4	0	0	37		OL	16			
				ABD 1966,REV 1979											
Turkey Bend, Perry, 4S, 2W															
	Trenton, Ord	3940	1957	1.1	76.1	3	0	0	3	39		L	1	Ord 4044	
*Valier, Franklin, 6S, 2E															
			1942	2.5	157.0	7	0	0	3					Mis 2900	
	Aux Vases, Mis	2685	1963			6	0	0	39		S	7			
	McClosky, Mis	2715	1942			1	0	0	39		L	12	ML		
				ABD 1945,REV 1963											
Vergennes, Jackson, 7S, 2W															
	Devonian	3300	1975	5.1	109.2	19	0	0	15	39		L	10	Ord 7094	
Viriden W, Macoupin, 12N, 7W															
			1963	0.2	3.6	5	0	0	2					Sil 1500	
	Devonian	1361	1963			2	0	0	38		L	20			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test		
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)	
Virден W, Macoupin, 12N, 7W (Continued from previous page)																
Silurian		1400 1982			3	0	0					L	10			
ABD 1971, REV 1982																
Waggoner, Montgomery, 11N, 5W																
Pottsville, Pen		610 1940	0.2	12.5	8	0	0	2	28	0.21	S	10		Sil	1945	
ABD 1949, REV 59, ABD 60, REV 63, ABD 64, REV 77																
Wakefield, Jasper, 5N, 9E																
		1946	0.0	3.8	3	0	1	0						Mis	3756	
Spar Mountain, Mis		3100 1946			2	0	0		38		L	5				
McClosky, Mis		3105 1986			1	0	1				OL	6				
ABD 1947, REV 1953, ABD 1954, REV 1986																
Wakefield N, Jasper, 5N, 9E																
McClosky, Mis		3000 1953	0.0	25.5	2	0	1	0	37		L	6		Mis	3204	
ABD 1958, REV 1988																
Wakefield S, Richland, 5N, 9E																
		1955	0.0	7.7	8	0	0	0						Mis	3807	
Spar Mountain, Mis		3040 1981			1	0	0				S	4				
McClosky, Mis		3040 1955			5	0	0		37		L	4				
Salem, Mis		3540 1981			2	0	0				L	5				
ABD 55, REV 69, ABD 74, REV 81, ABD 83																
*Walpole, Hamilton, 6-7S, 6E																
		1941	35.1	10714.5	147	1	14	51						A	Dev	5950
Tar Springs, Mis		2465			7	0	1		37		S	15	AL			
Benoist, Mis		2962 1979			1	0	0				S	8				
Aux Vases, Mis		3070 1941			122	0	12		37	0.13	S	20	A			
Ohara, Mis		3152 1979			1	0	0		37		L	4	A			
Spar Mountain, Mis		3195 1954			5	0	1				L	7	AC			
McClosky, Mis		3162 1960			11	0	0		37		OL	7	AC			
St Louis, Mis		3544 1960			3	0	0		38		L	8	AC			
Salem, Mis		4058 1979			6	1	1				L	16				
Ullin, Mis		4194 1985			7	0	0				L	4				
Clear Creek, Dev		5314 1984			1	0	0				L	6				
Walpole S, Hamilton, 7S, 6E																
Aux Vases, Mis		3120 1951	0.0	123.3	3	0	0	1	37		S	6	AL	Mis	3362	
ABD 1975, REV 1984																
Waltonville, Jefferson, 3S, 2E																
		1943	1.0	156.3	7	0	0	4						A	Dev	4500
Benoist, Mis		2460 1943			4	0	0		38	0.14	S	9	A			
St Louis, Mis		2767 1962			1	0	0		37		L	14				
Salem, Mis		3170 1981			1	0	0				L	5				
Borden, Mis		3577 1982			0	0	0				S	23				
*Wamac, Marion, Clinton, Washington, 1N, 1E, 1W																
		1921	1.0	724.5	121	0	0	3						AF	Ord	4160
Petro, Pen		720 1921			119	0	0		36		S	20	DF			
Devonian		3015 1959			1	0	0		38		L	9	DF			
Wamac E, Marion, 1N, 1E																
Isabel, Pen		845 1952	2.3	73.8	13	0	0	5	30		S	15	ML	Trn	3700	
PAY ZONE IS ISABEL (WILSON SAND), PEN																
*Wamac W, Clinton, 1N, 1W																
		1962	3.8	1132.4	28	0	0	20							Dev	3050
Cypress, Mis		1312 1962			15	0	0		35		S	8				

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)
*Wamac W, Clinton, 1N, 1W (Continued from previous page)															
Benoist, Mis		1466 1962			13	0	0		36		S	12			
Wapella E, DeWitt, 21N, 3E															
Devonian		1108 1963	42.8	3619.5	36	0	2	32						Stp	2216
Silurian		1112 1962			36	0	2		31		L	5			
*Warrenton-Borton, Edgar, Coles, 13-14N, 13-14W															
Pennsylvanian		200 1906	0.0	34.1	59	0	1	3	31		S	20	ML	Trn	2212
Waterloo, Monroe, 1-2S, 10W															
Trenton, Ord		410 1920	19.0	363.1	108	6	0	57	30	0.97	L	50	A	PC	2768
ABD 1930,REV 1939,CONV. IN PART TO GAS STORAGE '51															
Watson, Effingham, 7N, 5-6E															
Spar Mountain, Mis		2415 1957	0.0	66.3	3	0	0	0						Mis	2647
McClosky, Mis		2434 1958			1	0	0		38		L	11			
ABD 1986															
Watson W, Effingham, 7N, 5E															
Aux Vases, Mis		2208 1965	0.4	15.8	2	0	0	2	39		S	12		Mis	2316
Waverly, Morgan, 13N, 8W															
Devonian		1020 1946	0.0	0.0	1	0	0	0			L	10	A	Ord	2070
ABD,GAS STORAGE IN ST PETER AND GALESVILLE															
Wayne City, Wayne, 2S, 6E															
Salem, Mis		3974 1978	1.0	6.3	5	0	0	0			L	28		Dev	5247
ABD 1988															
Weaver, Clark, 11N, 10W															
Cole, Mis		1565 1953	12.8	2536.3	46	0	1	27						R	Dev
Devonian		2030 1949			44	0	0		37		L	10	R		
West Frankfort E, Franklin, 7S-3E															
Hardinsburg, Mis		2430 1990	0.0	0.0	1	1	0	1				14		Mis	3133
*West Frankfort C, Franklin, 7S, 2-3E															
Tar Springs, Mis		2060 1941	83.2	8247.8	170	1	1	65						A	Dev
Aux Vases, Mis		2710 1947			75	0	0		39	0.13	S	20	A		
Ohara, Mis		2760 1943			45	1	1		38		S	20	AL		
Spar Mountain, Mis		2810			46	0	0		38		L	8	AC		
McClosky, Mis		2825 1947			6	0	0				L	8	AC		
St Louis, Mis		3161 1980			22	0	0		38		L	14	AC		
					3	0	0				L	2			
*West Seminary, Clay, 2N, 7E															
Aux Vases, Mis		2972 1959	0.0	819.9	29	0	0	2						MC	Mis
Spar Mountain, Mis		3059 1959			18	0	0		37		S	10	MC		
McClosky, Mis		3068 1959			3	0	0				L	6	MC		
					14	0	0		38		OL	12	MC		
*Westfield, Clark, Coles, 11-12N, 11E-14W															
Pennsylvanian		280	x	x	2229	36	8	608						A	Stp
Spar Mountain, Mis		348 1984			278	0	1		28		S	25	D		
					1	0	0				SL	21			

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test			
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure	Zone	Depth (ft)		
*Westfield, Clark, Coles, 11-12N, 11E-14W (Continued from previous page)																	
Westfield, Mis		335			1774	33	1		32		L	25	D				
Carper, Mis		875			42	1	0		38		S	18	D				
Devonian		1165	1984		1	0	0				L	5					
Trenton, Ord		2300			137	2	5		38	0.18	L	40	D				
SEE CLARK COUNTY DIV. FOR PRODUCTION																	
*Westfield E, Clark, 11-12N, 14W																	
Pennsylvanian		400	1947		0.2	15.8		46	1	2	29	28	S	11	ML	Mis	795
Westfield N, Coles, 12N, 14W																	
			1949		0.0	0.4		2	0	0	0					Pen	611
Pleasantview, Pen		275	1949					1	0	0		28	S	5			
Pennsylvanian		490	1949					1	0	0			S	10			
ABD 1957																	
Whiteash, Williamson, 8S, 2E																	
			1972		0.1	36.1		5	0	0	4					Mis	2651
Aux Vases, Mis		2464	1973					4	0	0			S	12			
Ohara, Mis		2532	1972					2	0	0			L	8			
*Whittington, Franklin, 5S, 3E																	
			1939		121.5	4311.4		144	2	2	105				A	Ord	6155
Hardinsburg, Mis		2310	1948					29	0	0		38	S	10	A		
Cypress, Mis		2535						22	1	0		35	S	10	A		
Bethel, Mis		2612	1961					5	0	1		38	S	4	A		
Aux Vases, Mis		2735						16	0	0		38	S	15	A		
Ohara, Mis		2835						15	0	0		37	L	10	AC		
Spar Mountain, Mis		2880						10	0	1			L	10	AC		
McClosky, Mis		2870	1939					9	0	0		38	0.24	L	9	AC	
St Louis, Mis		3080	1939					16	0	0		38	0.24	L	6	AC	
Salem, Mis		3300	1977					26	1	0			L	10			
Ullin, Mis		3560	1977					1	0	0			L	7			
Devonian		4900	1981					29	0	0				15			
Whittington S, Franklin, 5-6S, 3E																	
Cypress, Mis		2580	1950		6.0	508.9		10	0	0	10	35	S	10	A	Mis	3904
*Whittington W, Franklin, 5S, 2-3E																	
			1943		0.0	1571.2		38	0	0	2				A	Mis	3535
Benoist, Mis		2615	1949					1	0	0		36	S	10	AL		
Renault, Mis		2700	1956					21	0	0		37	L	10	A		
Aux Vases, Mis		2700	1944					13	0	0		38	S	15	AL		
Ohara, Mis		2800	1943					5	0	0			L	5	AC		
Spar Mountain, Mis		2780	1947					2	0	0			L	4	AC		
McClosky, Mis		2900						3	0	0		38	L	6	AC		
*Wilberton, Fayette, 5N, 2-3E																	
			1959		20.0	2006.7		62	0	2	38					Ord	4528
Borden, Mis		2628	1963					1	0	0		35	S	38			
Carper, Mis		3203	1961					49	0	2		37	S	39			
Lingle, Dev		3466	1959					6	0	0		28	S	4			
*Williams C, Jefferson, 2-3S, 2E																	
			1948		3.4	1484.4		47	0	0	22				A	Dev	4578
Cypress, Mis		2330	1983					1	0	0			S	6			
Benoist, Mis		2490	1949					17	0	0		39	S	10	AL		
Aux Vases, Mis		2550	1949					30	0	0		37	S	5	AL		
McClosky, Mis		2600						2	0	0		37	L	x	AC		
*Woburn C, Bond, 6-7N, 2W																	
			1940		9.4	4817.2		145	0	0	42				A	Ord	3620
Cypress, Mis		865	1950					20	0	0		35	S	8	AL		

(Continued on next page)

Table 7 (continued)

Pool, county, location by township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells				Character of oil		Pay zone			Deepest test Depth (ft)	
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Aban- doned 1990	Pro- duc- ing of year	GR. API	Sul- fur per- cent	Kind of rock	Thi- ck- ness	Str- uct- ure		
*Woburn C, Bond, 6-7N, 2W (Continued from previous page)															
Benoist, Mis		1020	1940			38	0	0		36	0.20	S	10	AL	
Renault, Mis		1047	1958			1	0	0		36		L	x	AL	
Aux Vases, Mis		1055	1956			5	0	0		36		S	10	AL	
Lingle, Dev		2275	1949			59	0	0		35		S	8	AC	
Trenton, Ord		3170	1947			26	0	0		39	0.27	L	12	A	
*Woodlawn, Jefferson, 2-3S, 1-2E															
			1940	20.6	18740.2	205	2	0	67					A	Ord 5101
Tar Springs, Mis		1440				3	0	0		35		S	x	AL	
Cypress, Mis		1800	1943			3	0	0		37		S	10	AL	
Benoist, Mis		1960	1940			182	0	0		37	0.16	S	25	A	
Aux Vases, Mis		1975	1945			25	1	0		38		S	10	A	
Ohara, Mis		2180	1984			1	0	0				L	5		
Spar Mountain, Mis		2205	1947			18	1	0		38		LS	15	A	
McClosky, Mis		2200	1948			1	0	0				L	3	A	
Lingle, Dev		3690	1945			11	0	0		37		S	6	A	
Woodlawn N, Jefferson, 2S, 2E															
McClosky, Mis		2304	1979	x	x	1	0	0	0			L	5		Mis 2444
ABD 1983															
Woodlawn S, Jefferson, 3S, 1E															
Salem, Mis		2910	1981	2.5	26.1	3	0	0	3			L	8		Mis 3125
Xenia, Clay, 2N, 5E															
			1941	7.8	179.2	22	0	0	16					A	Dev 4885
Aux Vases, Mis		2785	1941			1	0	0		35	0.19	S	13	A	
Carper, Mis		4230	1962			11	0	0		38		S	12		
Devonian		4498	1982			12	0	0				L	11		
Xenia E, Clay, 2N, 5E															
			1951	2.7	974.6	30	0	1	9					A	Mis 4620
Cypress, Mis		2500	1951			18	0	1		37		S	6	AL	
Benoist, Mis		2710				9	0	0		35		S	6	AL	
Renault, Mis		2755	1959			2	0	0		35		S	15	AL	
Aux Vases, Mis		2741	1960			3	0	0		35		S	10	A	
McClosky, Mis		2900	1981			1	0	0				L	7		
Yale, Jasper, 8N, 11E															
			1966	13.6	458.2	52	0	4	37						Sil 3637
Benoist, Mis		1737	1985			1	0	0				S	8		
Aux Vases, Mis		1650	1981			3	0	0				S	4		
Spar Mountain, Mis		2070	1966			13	0	2				L	10		
McClosky, Mis		2140	1966			38	0	3		37		L	6		
*York, Cumberland, Clark, 9-10N, 10-11E, 14W															
Isabel, Pen		590	1907	x	x	81	1	1	9	31		S	15	AM	Dev 2642
ABD 45,REV 50,SEE CLARK COUNTY DIV. FOR PROD.															
*Zeigler, Franklin, 7S, 2E															
Aux Vases, Mis		2614	1963	55.9	2331.9	38	2	1	34	37		S	19		Mis 3030
Zeigler SE, Franklin, 7S, 2E															
McClosky, Mis		2835	1984	0.0	0.0	1	0	0	1			L	6		Mis 4333
Zenith, Wayne, 2N, 5E															
			1948	0.0	26.8	6	1	0	1						Sil 5000
McClosky, Mis		2970	1948			4	0	0		38		L	7	AC	
St Louis, Mis		3088	1969			2	1	0				L	6		
' REV 1990															
*Zenith E, Wayne, 1N, 6E															
Spar Mountain, Mis		3170	1965	0.0	548.4	20	0	0	13						Mis 4102
						14	0	0		37		L	10		

(Continued on next page)

Table 7 (continued)

Pool, county, location by _____ township and range	Pay zone	Year of dis- covery	Production (1000 barrels)		Number of wells			Character of oil		Pay zone			Deepest test			
			During 1990	To end of 1990	Com- plet- ed to end of 1990	Re- port- ed in 1990	Pro- duc- ing of year	Sul- fur GR. per- cent	Kind of rock	Thi- ck- ness	Str- uc- ture	Zone	Depth (ft)			
														API	API	API
*Zenith E, Wayne, 1N, 6E													(Continued from previous page)			
	McClosky, Mis	3200	1981			3	0	0			L	4				
	St Louis, Mis	3270	1981			1	0	0			L	4				
	Salem, Mis	3945	1981			2	0	0			L	4				
*Zenith N, Wayne, 2N, 6E																
			1951	10.9	1648.3	37	1	0	18				A	Dev	5000	
	Spar Mountain, Mis	3080	1951			16	0	0		38	L	6	AC			
	McClosky, Mis	3140	1951			7	0	0			L	4	AC			
	St Louis, Mis	3179				1	1	0				3				
	Salem, Mis	3634	1972			18	0	0			L	6	AC			
Zenith NW, Wayne, 2N, 5E																
	McClosky, Mis	2945	1984	0.0	0.0	1	0	0	1		L	11	C	Mis	3019	
Zenith S, Wayne, 1N, 5E																
			1949	0.0	766.1	16	0	0	0					M	Mis	3827
	Ohara, Mis	2920				2	0	0			L	6	MC			
	McClosky, Mis	2985	1949			14	0	0		37	L	7	MC			

ABD 66,REV 67, ABD 70,REV 82,ABD 85

1990 TOTALS

Production during 1990	19062
Production, location unknown	0
Production to end of 1990	3380466
Wells completed to end of 1990	95232
Wells completed in 1990	625
Wells abandoned in 1990	412
Wells producing at end of 1990	37832

\*Production totals in thousands of barrels