

Annual Report of Production 2009

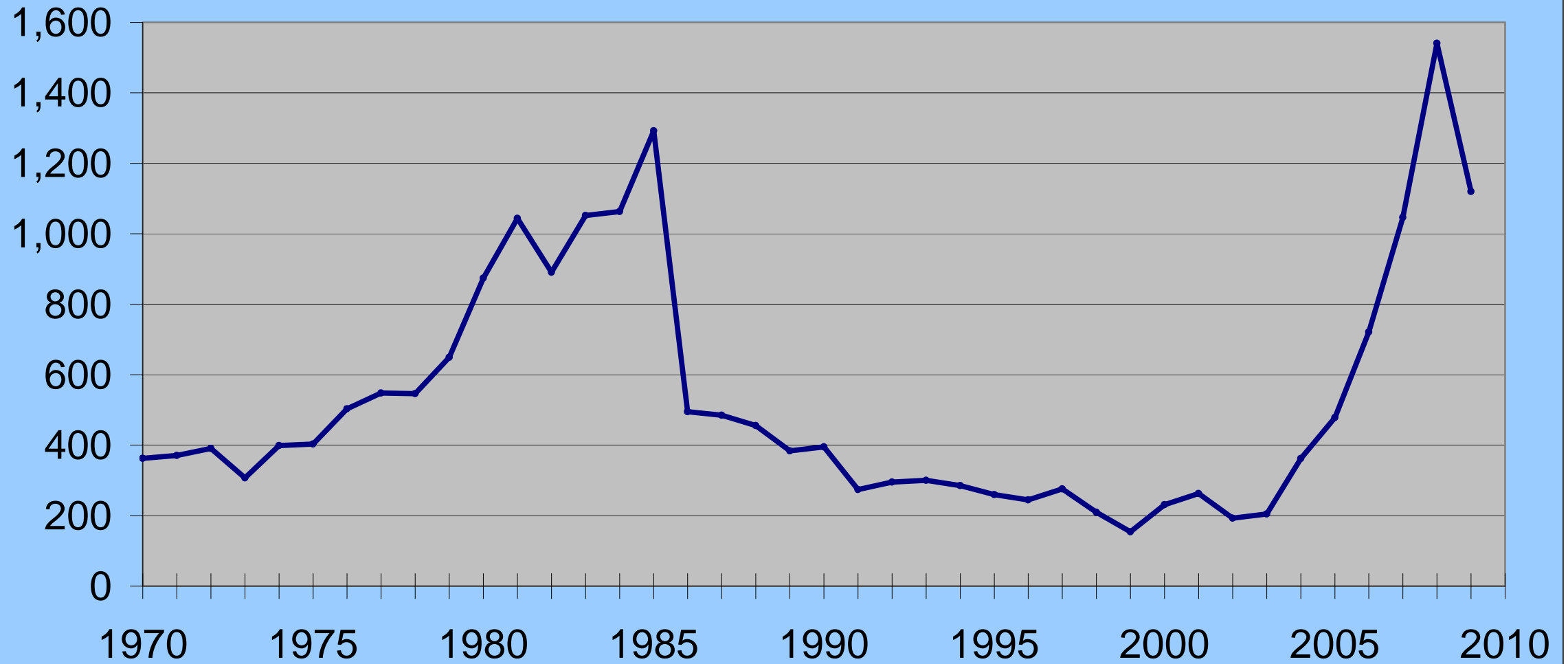
Arkansas Oil and Gas Commission
Lawrence E. Bengal, Director

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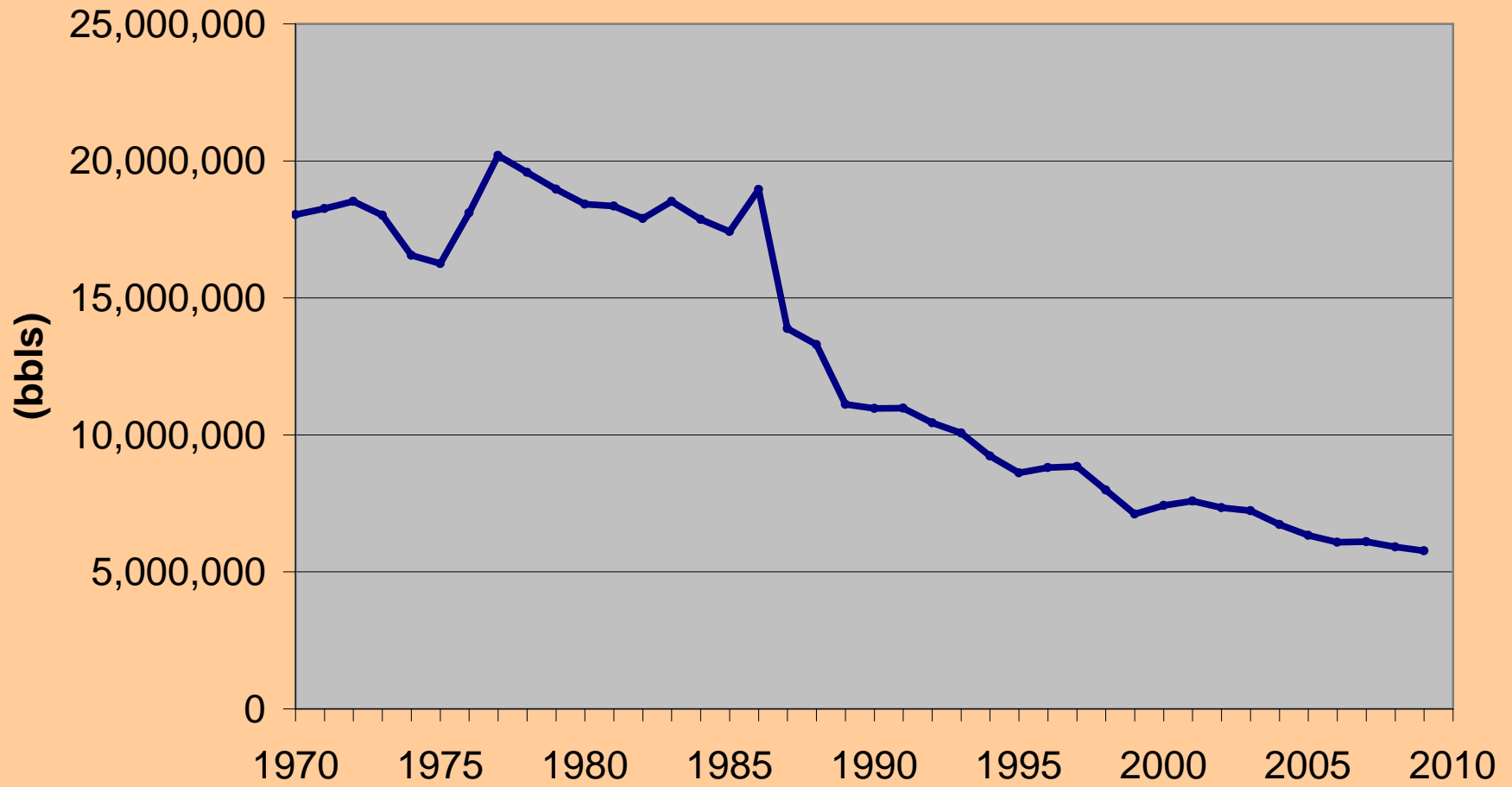
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Informational Graphs

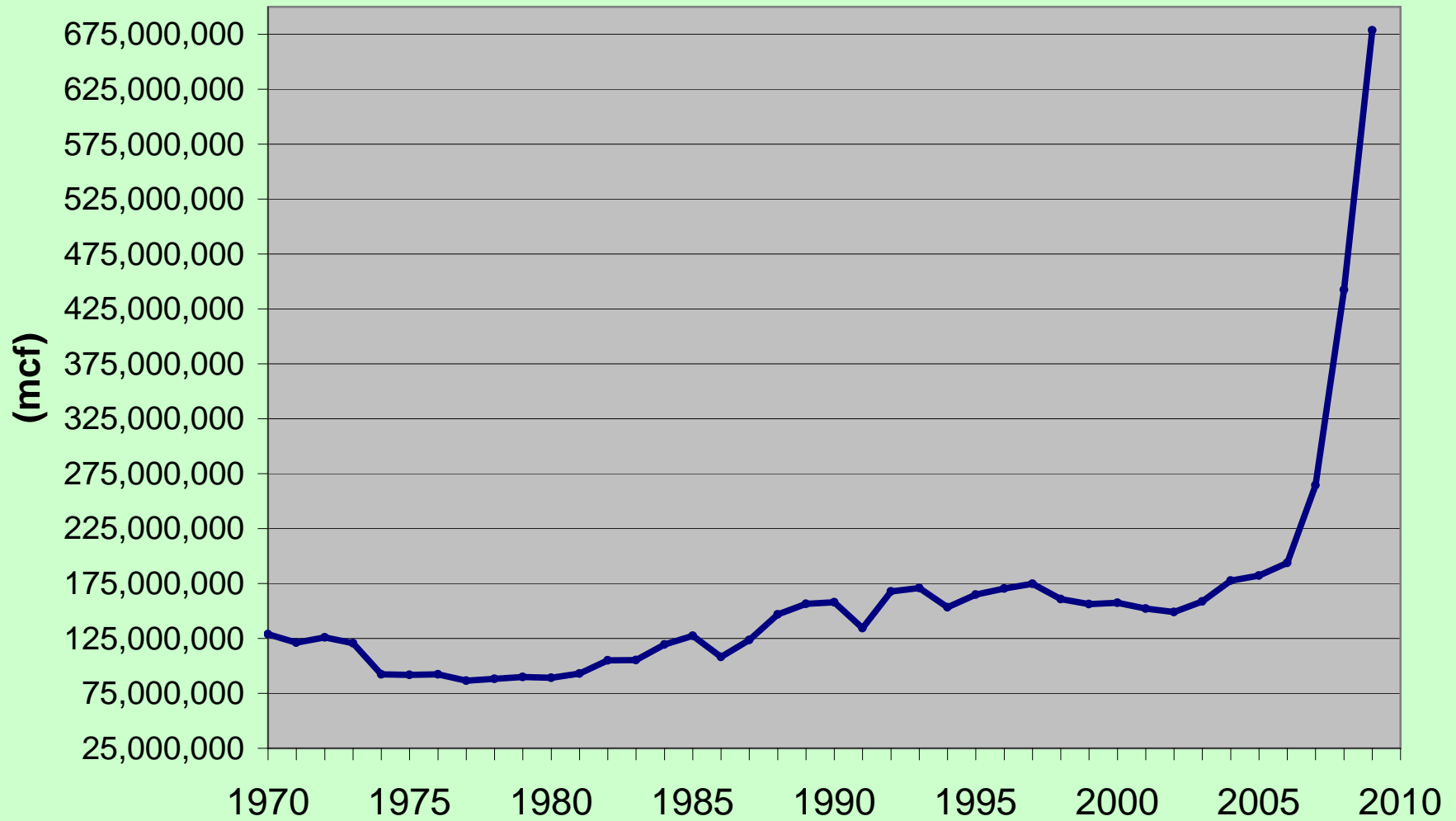
Annual Drilling Permits Issued



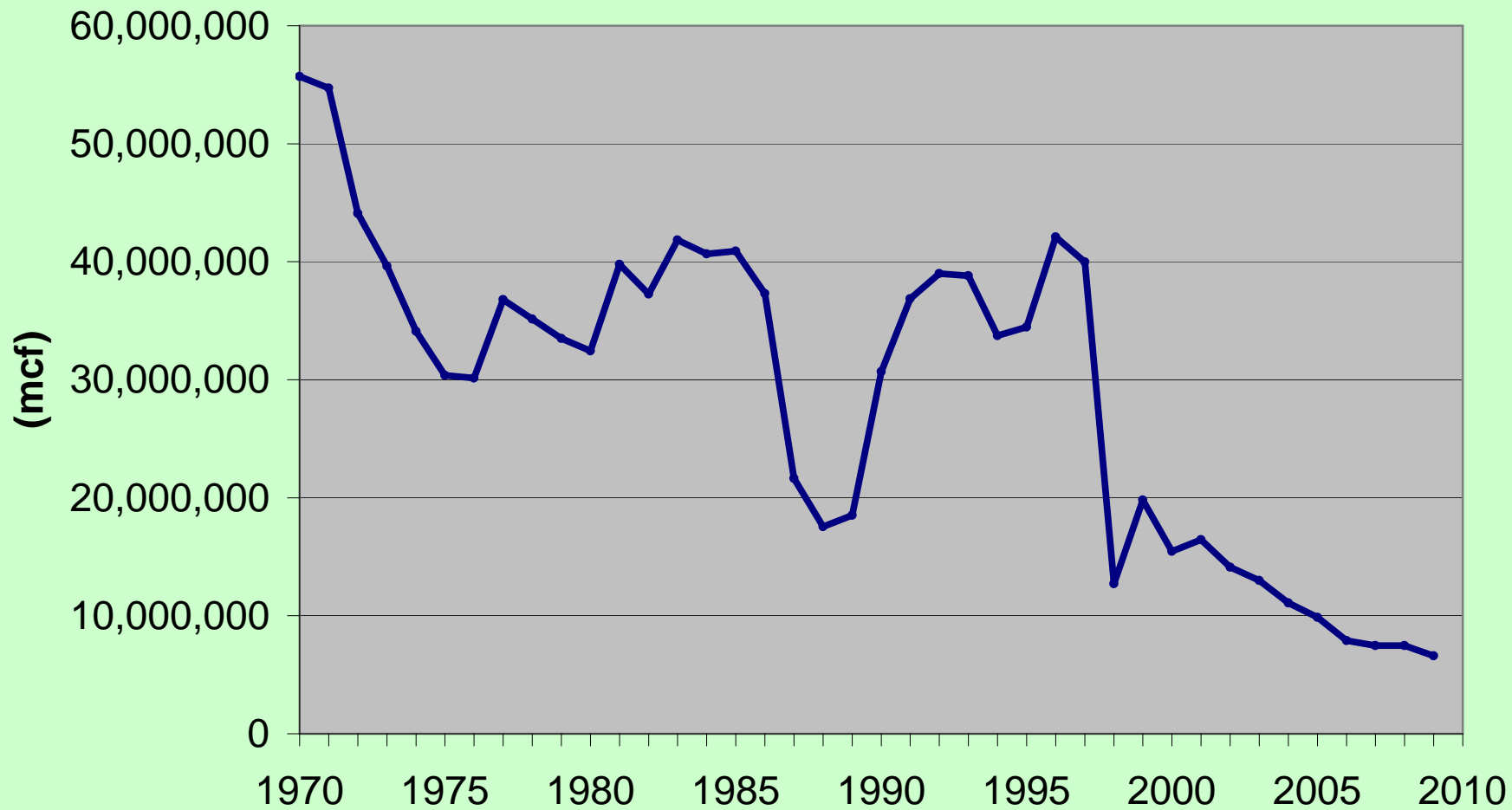
Annual Oil Production



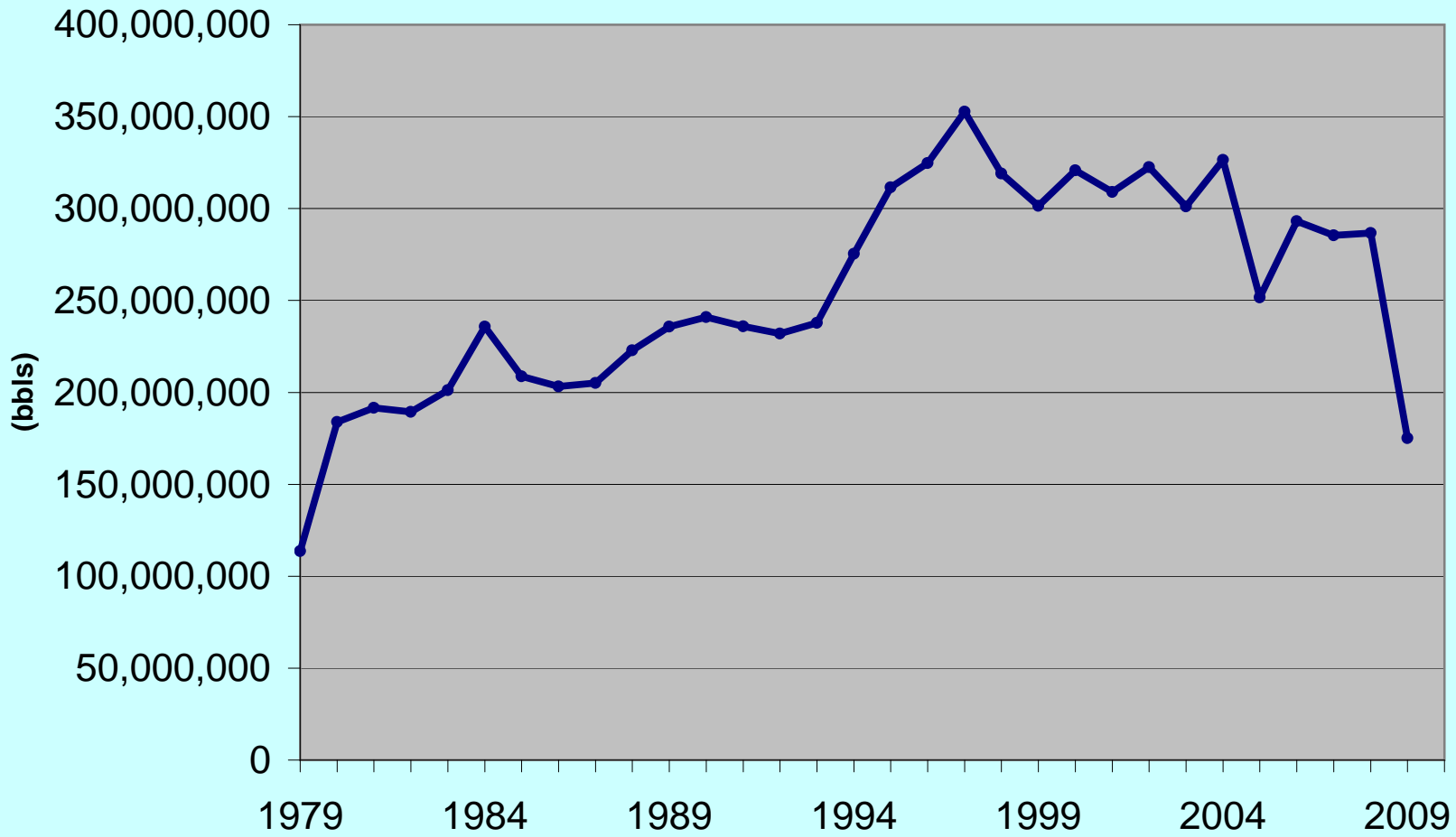
Annual North Arkansas Gas Production



Annual South Arkansas Gas Production

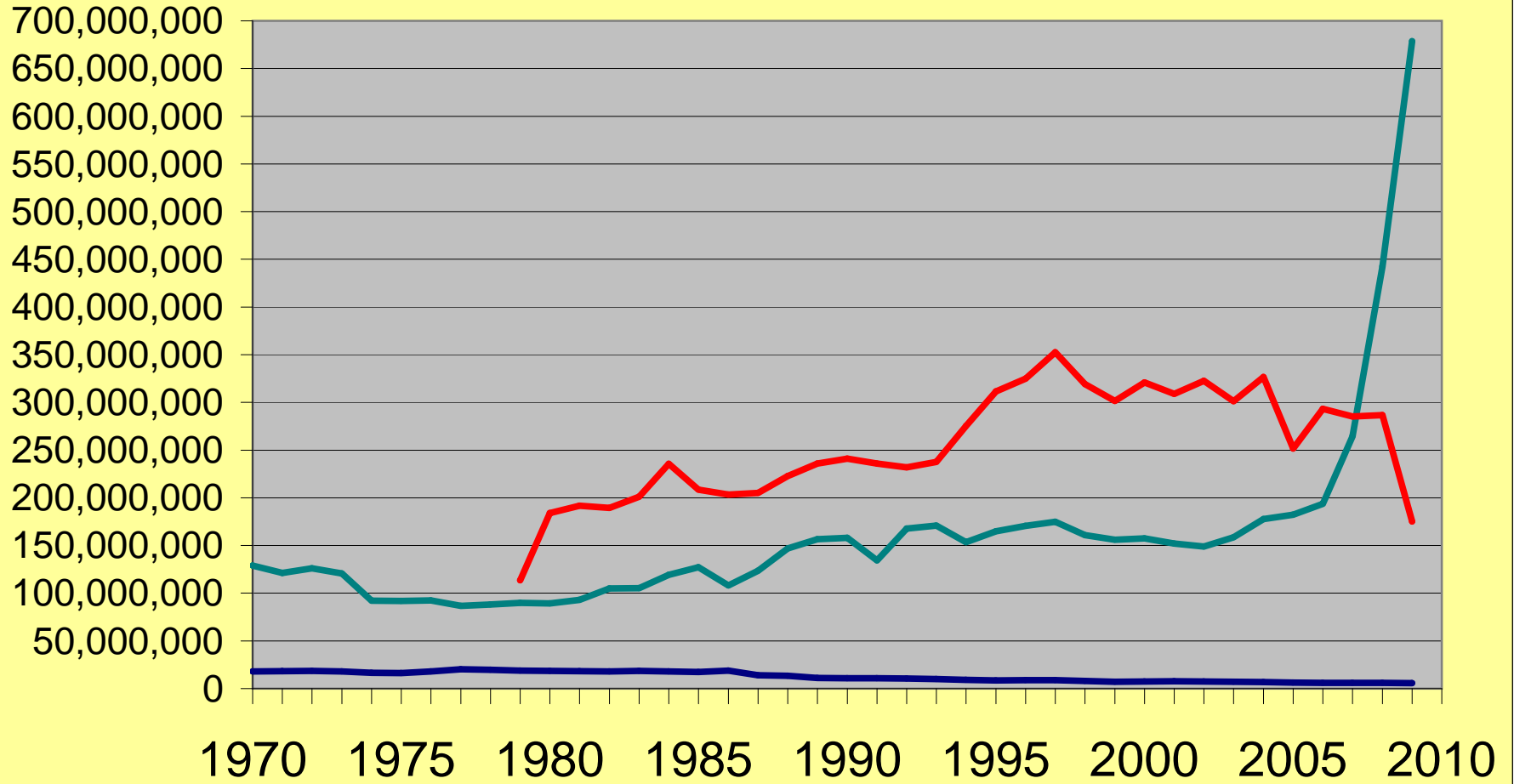


Annual Brine Production



Total Oil, Brine, Gas Production

- Oil (bbls)
- Gas (mcf)
- Brine (bbls)



Report of Secondary Recovery Projects

PRESSURE MAINTENANCE AND SECONDARY RECOVERY AND UNITIZED PROJECTS IN SOUTH ARKANSAS

FIELD/ RESERVOIR	COUNTY	YEAR DISCOVERED	DATE UNITIZED	ORDER NUMBER	DATE OF INJECTION	FLUID INJECTED	ACRES	PAY THICKNESS ft.	POROSITY %	PERME- ABILITY md.	CONNATE WATER %	OIL IN PLACE MBbls.	RECOVERY		ANNUAL OIL Bbls.	ANNUAL GAS MCF	CUMMULATIVE OIL Bbls.	CUMULATIVE GAS MCF
													PRIMARY %	SECONDARY %				
BODCAW Kilpatrick	Nevada	1950	9-1-74	40-74		Water	410	13.0	20.0	150	38	3,809	27	30	1,975		232,488	
BUCKNER Smackover	Columbia & Lafayette	1997	6-1-97	24-97			2160								27,308		578,503	
BUENA VISTA Buckrange	Ouachita	1952	6-1-64	24-64	6-23-64	Water	400	5.0	34.1	331	35	1,532	21	45			1,245	
CAMP CREEK Blossom	Union	1959	11-7-62	45-62	1-5-63	Water	440	4.0	27.0		31	2,313	25	35	2,439		57,402	61
CATESVILLE & Jones Smackover	Union Union	1950 1950	8-1-56 8-1-56	22-56 22-56		None None	1505 435	5.0 6.0	27.0 24.0		50 34	9,719 2,096	20 25	25 35	3,442		1,535,698 588,952	231,084
CHALYBEAT SPRINGS Smackover	Columbia	1972	11-24-75	57-75		Gas	6144	43.0	14.0	156	30	133,681	22	37	2,220	117,171	3,426,670	35,213,404
CHAMPAGNOLLE LANDING Baker	Union	1958	9-1-75	45-75		Water	1120	7.0	31.0	2,661	35	7,786	23	40	13,131		935,401	
CHARIVARI CREEK Nacatoch	Bradley	1964	5-1-84	139-84	10-1-84	Water	549	15.2	32.0	222	50	5,894	8	12	10,056		440,052	
CHRISTMAS 1st Sturgis	Miller	1957	2-1-67	3-67	2-1-67	Water	410	8.5	24.8	659	39	2,200	10	19	2,592		303,692	
DAYS CREEK Smackover	Miller	1973	2-1-79	5-79	8-1-79	Water	720	72.0	20.0		20	15	34	44	13,618		4,174,923	2,894,707
DORCHEAT-MACEDONIA Cotton Valley	Columbia	1939	4-6-43	3-43		None	1120	60.3	15.0	100	30	57,000			39,899	246,076	1,744,290	8,373,845
FOUKE Beauford 1st Tokio 1st Sturgis Sand	Miller Miller	1940 1955	4-1-65 12-1-72	13-65 53-72	4-27-65	Water Water	520 340	15.0 10.0	25.6 34.5	1,194 244	18 37	4,800 2,282	22 26	32 37	4,759 2,103		1,047,969 214,973	
1st Sturgis-C Nesbitt "A" 1st Stur. SUSW	Miller Miller Miller	1940 1940 1941	8-1-54 1-24-62 7-22-70	27-54 4-62 34-70	9-12-54 4-18-62 9-21-70	Water Water Water	1820 160 400	17.0 11.0 11.0	25.0 23.0 30.8	1000 250 1,104	35 15 13	35,462 1,010 4,116	40 20 28	50 32 48	575 -		14,540 1,643,486 492,903	
PSU STURGIS "C" FOUKE N. Tuscaloosa	Miller	1941	7-11-63	33-63	10-2-63	Water	400	11.0	30.8	1,104	13	4,116	28	48	10,924		61,269	
FOUKE N. Tuscaloosa	Miller	1951	7-11-63	33-63	10-2-63	Water	160	4.0	31.1	568	46	587	21	41	7,400		241,778	
GRAYSON Smackover	Columbia	1993	7-1-95	41-95	10-25-95	Gas & Water	1240	100	19.0	400	34	34,066	25	45	427,924	832,242	12,615,350	8,629,014
HAYNESVILLE Pettet Smackover "B"	Columbia Columbia	1942 1959	5-1-44 12-1-64	7-44 68-64	7-1-46	Water Gas	3426 112	9.4 5.0	18.0 12.9	0-50 152	22 23	26,375 27	28 19	28 42	3,352 33	54,540	6,052,873 32,139	383,285
HORSEHEAD Pettet	Columbia	1952	4-1-57	17-57	12-26-57	Water	2919	7.5	18.0	0-50	22	17,828	24	35	967		2,306,136	
IRMA Nacatoch	Nevada	1921	6-1-67	42-67	7-21-67	Water & Steam	1840	13.0	40.0	300	33	51,500			28,029		1,348,683	
KELLY BAYOU Jeter	Miller	1962	11-21-63	56-63	12-1-64 5-22-64	Gas & Water	4320	8.0	22.0	100	29	29,307	24	35			4,451,837	6,182,302
KERLIN Pettet	Columbia	1972	12-31-82	224-82	5-1-83	Water	5120	4.0	14.8	22	29	9,648	17	27	33,992		2,121,760	
KIBLAH Gloyd															571		15,511	
KRESS CITY Ford	Lafayette	1957	11-1-80	134-80	1-1-81	Water	1590	3.8	12.0	48	15	2,000	24	35	2,409		262,155	124,721
LAKE ERLING Smackover															2,416	95,575	43,835	1,213,895
LAKE ERLING SOUTH Smackover	Lafayette	1985	12-1-92	85-92	8-1-93	Gas	1600	124.0	9.0		22	5,362	22.2	21	1,887	40,707	776,860	11,632,819
LAPILE Cotton Valley	Union	1989	8-1-89	57-89	8-1-90	Water	285	5.3	23.6	51	40	1,521	35	45	13,880		222,593	

PRESSURE MAINTENANCE AND SECONDARY RECOVERY AND UNITIZED PROJECTS IN SOUTH ARKANSAS

FIELD/ RESERVOIR	COUNTY	YEAR DISCOVERED	DATE UNITIZED	ORDER NUMBER	DATE OF INJECTION	FLUID INJECTED	ACRES	PAY THICKNESS ft.	POROSITY %	PERME- ABILITY md.	CONNATE WATER %	OIL IN PLACE MBbls.	RECOVERY		ANNUAL OIL Bbls.	ANNUAL GAS MCF	CUMMULATIVE OIL Bbls.	CUMULATIVE GAS MCF
													PRIMARY %	SECONDARY %				
LEWISVILLE Lime	Lafayette	1969	5-1-75	21-75	8-1-75	Gas & Water	458	140.0	24.0	44	30	18,130	25	39	56,315	161,679	4,595,569	9,001,757
Lewisville Old Town Tuscaloosa															-		916	
LEWISVILLE W. Smackover	Lafayette	1971	9-1-86	145-86	9-1-86	Water	160	25.0	29.6	16	11	6,040	17	32	7,388	2,883	439,657	178,574
LICK CREEK Meakin	Union Bradley	1957	1-1-75	62-74	2-1-76	CO ₂	1533	12.0	33.0	1,200	32	23	18	22	13,953		2,550,618	
LISBON N.W. Blossom	Union	1957	12-1-64	69-64	1-1-63	Water	500	9.0	27.00	526	31	7,332	25	35	23,501		1,432,680	
MAGNOLIA Smackover	Columbia	1938	4-1-56	7-56	8-21-64 1-31-45	Gas Water	4494	106.0	16.5	1,085	30	288,200	49	60	204,618	285,727	86,774,519	27,973,504
MAYTON Paluxy	Miller	1967	1-27-71	9-71	7-1-62	Water Gas	220	12.0	26.0		35	1,762	9	20	2,769		257,877	
MIDWAY Smackover	Lafayette	1942	2-1-56	1-56	4-1-43	Water	2520	62.8	26.0	150	20	150,001	40	50	104,304	55,444	49,115,229	24,049,869
MIDWAY WEST Smackover	Lafayette	1953	1-18-61	5-61	2-15-61	Water	240	27.5	25.4	10	28	8,327	15	27	2,803		2,416,794	
MCKAMIE-PATTON Smackover	Lafayette	1940	12-1-48	33-48	8-1-49	Gas	6580	122.0	15.0	459	36	31,878	24 O 60 C	36 73	29,240	146,138	32,745,031	585,644,851
James Lime	Lafayette	1982	12-1-82	229-82	4-1-85	Water	3988	4.3	15.0	30	30	7,490	20	31	15,133		1,012,677	73,660
PLAINFIELD Cotton Valley	Columbia		7-1-2004	47-2004-05			1122	11.4	13.0	20		2,258	24	39	2,666		19,526	611
RED ROCK Pettet	Columbia	1975	7-1-85	188-85	1-1-86	Water	1336	5.1	15.5	14	24	5,433	24	37			173,230	
RITCHIE Baker	Union	1963	12-18-68	65-68	1-12-69 5-1-70	CO ₂ Water	550	7.0	30.7	2,754	20	3,250	14	30	1,802		785,462	
RODESSA Gloyd	Miller	1937	6-1-88	37-88			1594	15	20	79	26	19,400	25	36	23,241		575,232	
SANDY BEND Nacatoch	Union	1947	6-1-67	33-67		None	1000	5.0	25.0		50	25,000	11	17	41,831		1,233,510	
SHULER Hill															6,967		133,438	6
Pettet				1-42											69,491		1,083,857	23,312
C.V.				1-42											58,035	266	6,444,780	217,856
Jones	Union	1937	2-15-41	6-41	6-1-44	Water	4216	33.4	20.2	355	30	101,471	36	70	72,379	4,733	64,285,147	175,196,132
SMACKOVER Nacatoch - (T.C. Murphy)	Union	1922	5-21-69	22-69	9-1-69	Steam In situ	40	110.0	20.0	2,000	25	4,814	20	25	7,311		438,394	
Nacatoch-STRU	Union	1922	8-1-69	30-69	12-1-69													
					9-1-72	comb. Water	160	54.0	20.0	2,000	25	9,452	20	27	4,945		447,332	
Nacatoch-985	Ouachita	1922	9-16-70	49-70	3-3-71	Steam	985	34.0	36.0	2,000	30	61,199			106,937		12,332,025	
Meakin-NAC O.	Ouachita	1923	7-28-71	40-71	10-3-71	Water	130	13.0	30.0		35	2,131	15	30			100,052	
Meakin-Wells	Ouachita	1923	2-1-73	5-73	4-9-71	Water	660	13.0	30.0		35	10,819	15	30	2,046		352,351	
SPRINGHILL Pettet	Lafayette		9-1-2004	102-2004-08			1145								55,131	31,006	318,382	796,570
STAMPS Paluxy	Lafayette	1958	3-1-72	4-72	3-1-72	Water	149	10.6	25.0	208	35	638	35	45	3,506		74,684	
STATELINE Smackover	Union	1990	4-1-93	21-93			1048	8	20	90	20	1,559	62	66	2,827		856,873	
STEPHENS Buckrange- Milam	Columbia	1922	1-27-60	8-60	6-1-60	Water	480	5.0	30.6	92	43	3,082	31	53			214,698	
Buckrange- Sherry	Ouachita & Columbia	1922	12-1-65	76-65	3-19-65	Water	2865	6.0	30.6	92	43	21,144	31	53			44,165	

PRESSURE MAINTENANCE AND SECONDARY RECOVERY AND UNITIZED PROJECTS IN SOUTH ARKANSAS

FIELD/ RESERVOIR	COUNTY	YEAR DISCOVERED	DATE UNITIZED	ORDER NUMBER	DATE OF INJECTION	FLUID INJECTED	ACRES	PAY THICKNESS ft.	POROSITY %	PERME- ABILITY md.	CONNATE WATER %	OIL IN PLACE MBbls.	RECOVERY		ANNUAL OIL Bbls.	ANNUAL GAS MCF	CUMMULATIVE OIL Bbls.	CUMULATIVE GAS MCF
													PRIMARY %	SECONDARY %				
Buckrange I	Ouachita & Columbia	1922	8-1-57	38-57	1957	Water	940	7.0	30.6	92	43	8,449	31	53			903,022	
Buckrange II	Ouachita & Columbia	1922	5-14-63	24-63	6-1-63	Water	2390	7.0	30.6	92	43	21,481	31	53			2,832,221	
Buckrange III	Ouachita & Columbia	1922	11-1-65	72-65	11-3-65	Water	950	6.0	30.6	92	43	7,011	31	53			1,006,381	
Buckrange-Murphy	Columbia	1922	10-18-62	37-62	11-62	Water	210	6.0	30.6	92	43	1,554	31	53			546,556	
Buckrange-R.E. Williams	Columbia	1922	4-1-66	13-66	6-1-67	Water	360	5.6	30.6	92	43	590	31	53			156,382	
Buckrange-Witt	Ouachita	1922	1-23-62	7-63	4-63	Water	530	7.0	30.6	92	43	4,764	31	53			620,540	
Buckrange-Miller Prod/Buckrange															2,951			25,588
Buckrange-Wepfer	Columbia	1922	10-1-69	59-69		Water	200	6.0	30.6	92	43	540	31	53	770			6,623
Buckrange-Hall	Columbia & Nevada	1922	3-1-64	4-64	7-1-64	Water	317	4.0	30.6	92	43	1,628	31	53				69,822
Hogg	Ouachita	1949	3-1-50	8-50	5-12-50	Water	510	15.4	28.0	2,970	30	7,759	23	60	10,104			518,412
ST. MARY Hill	Lafayette	1979	9-1-88	82-88	9-1-88	Water	240	4.7	25	43	17	692	48	55	1,217			93,851
ST. MARY WEST Cotton Valley															6,683	1,881	42,797	12,143
Texarkana Pettet	Miller			40-98			320	9.0	14.4	20	48	562	28	52	10,313			90,479
TROY Nacatoch	Nevada	1936	7-1-67	49-67	1968 7-1-67	Water Steam	997	13.2	40.0	3,000	33	27,250	11	25	16,128			867,249
TROY Tokio	Nevada	1936	7-1-67	50-67		In Situ Comb.	542	13.0	32.0	1,000	36	10,100	50	53	6,840			784,295
TROY Blossom	Nevada	1956	4-17-63	13-63	12-1-63	Water	570	6.0	30.0E		35	1,895	30	41	1,515			703,766
URBANA Travis Peak	Union	1951	12-1-58	46-58	12-10-58	Water	180	5.6	28.0	424	35	1,186	16	33	14,347	261		367,644
URBANA Sand Unit (3500)															-			22,350
WALKER CREEK Smackover	Columbia & Lafayette	1968	5-1-74	20-74		Gas	14,840	50.0	11.2	219	27	237,120	19	38	40,234	303,658	29,908,909	167,007,844
WALNUT HILL Mitchell	Lafayette	1957	3-1-90	20-90	4-1-90	Water	1,000	3.7	19.0	104	25	1,318	28	44	36,578	6,301	302,788	33,242
WESGUM Smackover	Ouachita	1971	4-1-75	10-75		Gas & Water	130	10.0	15.0		30	2,394	25	40	6,947	349	1,033,724	52,190
WESSON Buckrange & Blossom	Ouachita	1947	1-24-68	8-68	6-20-68	Water	880	4.3	30.0		40	7,394	30	53	87			693,632
WESSON Buckrange	Ouachita	1947	1-24-68	67-67		Water	463	3.5	26.0	92	43	1,693	31	53			163,013	
WESSON Glen Rose	Ouachita	1945	8-1-66	46-66	4-18-66	Water	80	30.0	28.7	754	30	2,878	26	36	11,599			219,948
WESSON Hogg (3150)	Ouachita	1946	7-1-48	21-48	9-1-48	Water	1,542	19.3	32.0	2,772	11	63,320	22	52	64,055	1,599	39,824,042	32,220
WESSON Smackover	Ouachita	1967	4-8-70	12-70		Water	600	38.0	28.0	5	30	7,473	35	52	28,594			3,749,495
WESSON N. Buckrange & Blossom	Ouachita	1966	2-1-69	7-69	5-1-69	Water	440	7.0 5.0	30.5		42	3,067	25	41	-			231,168
WILLISVILLE Nacatoch	Nevada	1951	9-1-69	51-69	11-5-69	Water	282	30.0	35.0	2,000	40	4,300	4	8	16,000			624,105
WILLISVILLE W. Hogg	Nevada	1973	10-1-75	44-75	10-1-75	Water	100	8.0	32.0	800	30	1,537	30	45				131,067
TOTAL															1,840,403	2,388,236	406,210,842	1,065,174,736

South Arkansas Production Data

SOUTH ARKANSAS RESERVOIR DATA

See last page for key to Abbreviations.

PRODUCTION

FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009	2009	CUMMULATIVE OIL (Bbls.)
						ANNUAL OIL (Bbls.)	ANNUAL GAS (MCF)	
AGNES ROAD Union	Smackover	6,690	1985	1995	37			23,308
AGNES ROAD NORTH Union	Cotton Valley	6,800	1989		45			33,358
ARKANA Lafayette	Buckrange	2,730	1993		27	-		7,418
	Tokio	2,986	1984		32	441		121,219
	Pettet	6,250	1983		41	-		64,625
	Cotton Valley	8,676	1981		48	15	221	70,555
	Haynesville	10,880	1983		52	1,237	49,262	13,137
	Smackover	11,316	1992		42	1,427		75,678
ARTESIAN Calhoun	Meakin	2,560	1952		17	2,656		907,983
ARTESIAN EAST Calhoun	Blossom	2,854	1981	1992	14			2,202
ARTEX Miller	Paluxy	3,140	1980		26	6,095		301,666
	Travis Peak	5,715	1979	1980				2,751
ASH BRANCH Union	Cotton Valley	6,800	1976	1993	39			36,210
ATLANTA Columbia	Pettet	4,620	1983		41	4,529		181,829
	Cotton Valley	7,210	1943		42	5,568	5,945	31,810,413
	Jones	8,120	1981	1990 TA	41	-		21,200
	Smackover	8,210	1938		46	7,663	4,233	20,933,243
	C.V. & Smk.	8,400	1987			-		14,856
	Nacatoch					-		1,901
	Tokio					300		300
ATLANTA EAST Columbia	Cotton Valley	7,768	1971		42			583,656
	Jones	8,628	1971	1971	42			9,631
AURELLE Union	Nacatoch	2,303	1980		24	2,007		64,888
BARLOW BRANCH Columbia	Smackover	7,810	1974	1990 TA	38			242,575
BEAR CREEK Union	Travis Peak	3,800	1961		44	2,867		413,856
	Smackover	6,317	1967		29	1,265		1,289,821
BEECH CREEK Union	Tuscaloosa		1949	1955				2,719
	Cotton Valley	6,604	1972	1986 TA	40			27,081
BEECH CREEK WEST Union	Pettet	3,946	1984		44	6,230	-	792,942
	Cotton Valley	6,700	1983		43	-		346,977
BEECH HILL Union	Smackover	7,214	1978	1975	36			132
BENJAMIN LAKE Union	Meakin	2,550	1959		18	3,104		428,209
BERRY Union	Graves	2,627	1975		14	2,130		132,352
BERT CREEK Union	Smackover	7,210	1978		38			411,280
	Cotton Valley	5,322	1991		40.1			173,792
BETHEL CHURCH Union	Smackover	7,313	1978	1987	42			48,665
BETHLEHEM Union	Rodessa	3,370	1966	1992	42			67,178
BIG BRANCH Lafayette	Tuscaloosa	2,750	1982	1997	21			3,991
	Paluxy	2,973	1981	1997	25			27,895
BIG BRANCH EAST Lafayette	Smackover	7,434	2005			780	648	2,764
BIG CREEK Columbia	Smackover	7,900	1974		34	-	-	214,698
BIG CREEK EAST Columbia	Pettet	4,610	2007	2008	38			726
BLOOMBURG Miller	Smackover	10,446	1984	1986	54			5,076
BODCAW	Kilpatrick	2,550	1950		30	1,975		1,257,932

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
Nevada	Hill	2,850	1950		29	866		448,599
BODCAW CREEK	Pettet	5,986	1984	1987	38			4,327
Lafayette								
BOGGY BOTTOM	Tokio	2,390	1984	1985	37	-		497
Union	Tuscaloosa	3,150	1966	1985	52	-		122,248
	Hogg	3,785	1965		47	587		213,260
BOGGY CREEK	Paluxy	3,859	1981		32	7,661		503,694
Miller								
BOIS D'ARC	Smackover	5,966	1972	1990	30			15,932
Hempstead								
BOLDING	Cotton Valley	4,145	1985	1990	52			29,907
Union								
BOYCE LAKE	Smackover	7,740	1981	1983	68			8,600
Miller								
BOYD	Smackover	6,588	1984	1996	70			17,480
Miller								
BOYD HILL	Smackover	6,622	1984	1996	11			19,496
Miller								
BRADLEY	Buckrange	2,773	1981		26	-		69,689
Lafayette	Buckrange (Old)	2,786	1925		26	-		207,419
BRADLEY SOUTH	Tokio					5,558		60,564
Lafayette								
BRADLEY WEST	Hill	5,860	1955	1984	39			199,566
Lafayette	Mitchell	6,010	1954		44	728		4,788,211
	Pettet	6,670	1984	1988	35			5,847
BRAGG	Nacatoch	1,356	1982		16	1,004		19,191
Ouachita								
BRISTER	Smackover	8,501	1969	1982	71			87,775
Columbia								
BRUSHY LAKE	Paluxy	3,390	1965	1969	25			4,187
Lafayette								
BUCKNER	Tokio	2,503	1969	1970	14			60
Lafayette &	Hill	3,562	1963	1964	24			1,190
Columbia	Travis Peak	4,800	1946		34	28,840		7,724,138
	Smackover	7,160	1937		32	27,308		13,382,494
BUENA VISTA	Nacatoch	1,270	1956		14	4,880		291,472
Ouachita	Buckrange	1,960	1952		26			310,968
BURDELL BRANCH	Kilpatrick	2,598	1975	1987	48			23,210
Nevada								
BURNS POND	Smackover	7,450	1986		39	-		580,179
Union								
BURNSIDE CREEK	Rodessa	3,354	1975		37			56,158
Union	Travis Peak					-		3,169
CAIRO	Jones	7,650	1984	1990 TA	29	-		886
Union	Smackover	7,740	1948		37	857	-	7,291,324
CAIRO EAST	Cotton Valley		1983	1983				107
Union	Smackover	7,761	1980	1983	33			3,713
CALHOUN	Smackover	8,260	1944	1970	50			550,785
Columbia								
CALION	Meakin		1957	1959				165
Union	Graves	2,490	1952		15	1,188		341,107
	Blossom	2,600	1952		22	2,167		631,306
	Travis Peak	3,470	1957			4,423		679,085
	Cotton Valley	3,535	1983		31	3,555		257,238
	Nacatoch							4,497
CALVARY CHURCH	Cotton Valley	5,534	1975	1987	GAS			10,456
Union								
CAMP CREEK	Meakin	2,310	1960		24	3,319		199,947
Union	Blossom	2,650	1959		24	2,439		1,054,134
	Tokio	2,670	1980		29	12,091		720,853
CANFIELD	James	5,063	1982		40	-	-	96,418
Lafayette	Cotton Valley		1952	1952				5,286

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
CAREYVILLE LANDING	Blossom	2,740	1962		19	-		110,923
Bradley	Travis Peak	2,901	1966	1966 TA	20			7,388
	Cotton Valley	3,379	1960		19	2,657		105,558
CATESVILLE	Nacatoch		1994			-		184
Union	Cotton Valley	6,422	1973		40	3,442		1,803,134
	Cotton Valley	6,500	1950		38			
	Cotton Valley	6,600			40			
	Cotton Valley	6,625			41			
	Jones	7,570			41			
	Smackover	7,700	1950	1976 TA	42			588,957
CENTER	Hogg	3,175	1953		30	8,589		2,867,280
Ouachita								
CENTRAL CHURCH	Paluxy	3,264	1984		27	1,726		141,835
Miller								
CHALYBEAT SPRINGS	Cotton Valley	8,843	1971	1976 TA	43			138,877
Columbia	Smackover	10,126	1972		45	2,220	117,171	15,008,105
CHAMPAGNOLLE	Graves	2,580	1929		28			33,168,273
Union	Blossom	2,690	1928			385		1,565
	Meakin	3,359	2004			1,191	-	3,286
	Tokio	2,780	1928			1,051		4,388
	Travis Peak	2,990	1927		26			
	Travis Peak	3,629	1964		28	101,289		258,241
	Cotton Valley	3,995	1965		36	11,058	113	2,537,229
	Cotton Valley	4,175	1970		38			
	Smackover			1946				
MOODY AREA	Travis Peak			1973				4,618
CHAMPAGNOLLE LNDG.	Baker	2,602	1958		16	13,131		3,171,529
Union								
CHARIVARI CREEK	Nacatoch	2,380	1963		19	10,056		801,693
Bradley								
CHICKEN CREEK	Tokio	3,210	1966	1967	21			1,570
Miller	Paluxy	3,886	1986		33.6	-		67,982
CHICKEN CREEK S.W.	Paluxy	3,760	1996		30	1,199		23,566
Miller								
CHRISTMAS	Tuscaloosa	3,650	1961			1,166		75,289
Miller	1st Sturgis	3,112	1957			2,592		1,276,079
	2nd Sturgis	3,175	1960	1977 TA				74,349
	3rd Sturgis	3,332	1960	1964 TA				6,259
	4th Sturgis	3,345	1957	1962 TA				48,469
	Paluxy	3,120	1983		31	1,363		16,444
	Hill	4,620	1984		46			73,433
CLEAR CREEK	Tokio	2,432	1956	1957	15			6,015
Lafayette								
CLEVELAND BRANCH	Smackover	7,200	2005			61,177	9,132	193,762
Lafayette								
COLLEGE HILL	Smackover		1948	1949				5,755
Columbia								
COLUMBIA	Pettet	4,559	1978		40	2,813	27	113,175
Columbia	Smackover	8,030	1942	1950	65			10,401
CORINTH CHURCH	Smackover	10,126	1972	1975	46			7,521
Columbia								
CORNIE CREEK	Cotton Valley	7,166	1972	1994	40			130,228
Union	Cotton Valley	7,230	1975		40			
	Cotton Valley	8,621	1976		62			
CORNISH BRANCH	Mitchell	5,700	1964		40	4,946		1,322,866
Lafayette	Cotton Valley	8,818	1975	1979	50			8,604
	Haynesville					729	6,182	4,227
CRAIG	Arkadelphia	2,125	1965	1984	42			4,629
Union	Tuscaloosa	3,030	1966	1987	31			28,687
CRAIN CITY	Baker	2,642	1976		16	2,617		412,084
Union								
CROSS COUNTRY SL.	Baker	2,570	1959		16			1,093,391
Calhoun	Graves	2,596	1980	1989 TA	16			8,435

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
	Travis Peak	3,040	1985		29	31		48,852
CROSSETT	Cotton Valley	3,726	1980		18	8,059		248,570
	Ashley							
CUMMINGS	Smackover	8,681	1977	1993	66			235,825
	Miller	5,141	1997		30	1,870	505	118,507
CUMMINGS EAST	Rodessa					2,042	-	2,042
	Miller							
CURTIS CREEK	Hill	3,118	1981		39	7,528		1,819,653
	Union	3,106	1989		43	-		73,172
CYPRESS	Haynesville	10,704	1996		60	19,109	526,329	246,145
	Columbia							
CYPRESS CREEK	Graves	2,755	1967	1984 TA	16			83,915
	Union	2,840	1968		21	2,298		83,064
		2,875	1964		26	3,067		251,219
		2,900	1961		30	1,736		890,155
CYPRESS LAKE	Paluxy	4,690	1985	1988		3,099	1,281	213,688
	Miller	4,100	1995					77,487
	Lafayette & Miller							
	Kilpatrick			1963				707
	Hill	4,690	1958	1960				5,321
CYPRESS LAKE SOUTH	Ford	8,359	1985	1985	63			
	Miller							16,833
CYPRESS LAKE WEST	Smackover	8,359	1985	1993	63		0	20,539
	Miller							
DAYS CREEK	Smackover	8,152	1972		47	13,618	0	7,995,968
	Miller	7,362	1992		43			31,623
DAYS CREEK SOUTH	Smackover	8,520	1986	1995	68			4,540
	Miller	7,584	1994					898
DICKSON ROAD	Smackover	7,932	1980	1988	35			26,545
	Columbia							
DODDRIDGE	Pettet	6,875	1987		41	0		53,351
	Miller							
DODDRIDGE WEST	Anhydrite	6,150	1959	1959	36			954
	Miller							
DOOLEY CREEK	Buckrange	2,770	1954		28			336,909
	Lafayette	10,935	1970	1972	48			30,323
DORCHEAT-MACEDONIA	Rodessa	4,500	1955		33	18,007	-	1,697,364
	Columbia	4,674	1988					
		4,775	1957			2,707		341,247
		5,172	1970		41	19,231	-	1,068,727
		5,944	1950		43	1,826	18,042	1,021,720
	Travis Pk/Cotton Val.							5,834
	Cotton Valley	8,010	1943		38-72	275,181	1,205,284	35,590,129
	Buckner	7,914	1984	1985	46			270
	Smackover	8,870	1939			9,785	8,940	9,584,205
DRY CREEK	Graves	2,740	1986	1992	20			619
	Union	2,910	1958	1958	32			1,826
DRY FORK	Tokio	3,200	1989		41			92,490
	Lafayette							
DUTY	Mitchell	5,768	1979		43			631,092
	Lafayette							
EL DORADO EAST	Nacatoch (Old)	2,170	1921		20	11,194		12,398,528
	Union	2,500	1956	1969	23			14,571
		2,750	1953	1968	24			7,667
		2,919	1986			7602	760	20,026
	Saulsbury	2,935	1954	1967	27	-		9,339
	Cotton Valley	4,990	1983		32	14,337	1,493	31,372
	Travis Peak	4,000	1970		20	2,970		33,567
AMASON AREA	Blossom							21,694
				1958				19,844
	Saulsbury	2,935	1954	1990 TA	27			330,167
	Travis Peak	2,962	1971		44	754		136,329

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009	2009	CUMMULATIVE OIL (Bbls.)
						ANNUAL OIL (Bbls.)	ANNUAL GAS (MCF)	
EZZELL AREA	Nacatoch	2,130	1951		21	601		39,224
	Meakin	2,500	1956		23	11,366	1,135	94,038
	Graves	2,675	1952		23	1,908	136	28,469
	Blossom	2,750	1953		24	1,913	190	60,847
	Tokio	2,880	1951		21	1,501		10,289
	Hogg	3,400	1956	1986	34			23,135
	Saulsbury	2,925	1951		26	2,942		60,368
	Travis Peak	2,962	1951		29	37,477	24	193,120
	Cotton Valley	5,951	1969		36	14,304	1,319	2,009,196
	Smackover	6,210	1969		22	1,004		396,031
SAULSBURY AREA	Blossom			1966				247
	Saulsbury	2,935	1951	1990 TA	27	-		412,264
	Nacatoch							77,713
EL DORADO SOUTH	Nacatoch	2,200	1920		32	10,346		56,464,431
Union	Tokio	2,875	1957		32	-		46,660
	Cotton Valley	7,719	1980	1986 TA	40			2,243
	Smackover				34			138,240
ELLIOTT	Nacatoch	1,937	1974			1,948		74,806
	Ouachita							
ELLIOTT SOUTH	Nacatoch	1,858	1982		16	-		11,577
	Ouachita							
ENYART LAKE	Mitchell	5,874	1971		38			185,365
	Lafayette							
EVANS	Smackover	7,565	1981	1987	35			4,874
	Columbia							
FALCON	Nacatoch	1,180	1938		14	5,651		1,058,360
	Nevada &	2,360	1954		16-26	94		265,640
	Lafayette	2,100	1947		15-28	3,059		2,152,676
	Tuscaloosa	2,300	1966	1971	17			6,658
	Hill	2,384	1983	1989 TA	17			2,156
	Travis Peak	3,362	1983		28			26,590
FELSENTHAL	Cotton Valley		1948	1954				7,322
	Union							
FIELD BAYOU	Cotton Valley	7,724	1966	1968	36			3,807
	Lafayette	9,386	1959	1988	43			21,129
FISH LAKE	Rodessa	5,330	1982	1984	33			2,399
	Miller							
FORKY DEER	Travis Peak			1982				184
	Miller							
FORT LYNN	Tokio	3,253	1967		37	1,396		312,745
	Miller	5,990	1947		38-52			
	Kilpatrick					170		25,235
	Hill					215		22,026
	Gloyd			1986 TA				41,114
	Dees Lime							10,282
	Young					15		58,378
	Pettet	6,700	1983		37			4,933
	Cotton Valley	8,759	1981	1982				962
FORT LYNN EAST	Hill	6,037	1984		38			23,725
	Miller							
FOUKE	Cotton Valley		1992					1,190
	Miller	2,809	1963					108,330
	Beauford					4,759		167,451
	Tokio	2,920	1952		22	9,270		1,624,031
	Tokio, First					2,103		15,407
	Tuscaloosa	3,385	1953		34	4,455		210,637
	Sturgis							9,093
	Sturgis, First		1940		24-43	575		14,637
	1st Sturgis-C							
	1st Sturgis SUSW							

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009	2009	CUMMULATIVE OIL (Bbls.)
						ANNUAL OIL (Bbls.)	ANNUAL GAS (MCF)	
	1st Sturgis Sand							1,727
	PSU Sturgis C Unit					10,924		86,733
	PSU Nesbett A Unit					-		1,380
	Sturgis, Second					3,473		19,855
	Sturgis, Third					5,744		46,117
	Sturgis, Fourth					19,327		132,288
	Paluxy	3,400	1940			87,404	372	29,807,014
	Mooringsport		1947					411,505
	Kilpatrick	4,550	1940	1969				1,003
	Kilpatrick				37			7,829
	Pettet	5,712	1984	1987 TA	38			4,386
	Travis Peak	6,340	1980	1981	48			1,846
	Smackover	8,977	1955		64	20,857	810,122	2,241,797
FOUKE NORTH	Tokio	3,120	1953		16			23,044
Miller	Tuscaloosa	3,350	1951		20-36	7,400		4,013,109
	Paluxy	3,550	1951		17-33	970		1,590,562
	Smackover	8,490	1981	1989 TA	64			30,663
FOUKE WEST	Tuscaloosa	3,580	1953		32-35	0		162,290
Miller	Paluxy	4,180	1952		23-38	7,480	-	1,995,099
	Paluxy	4,435	1974		36			
	Paluxy	4,492	1976		38			
	Paluxy	4,661	1972		50			
	Mooringsport	4,620	1967		40			78,134
	Smackover	9,456	1994		57	807	45,684	170,326
FOUR MILE CREEK	Smackover	8,058	1972		40			228,796
Miller								
FOUR MILE CREEK SO.	Smackover	8,230	1987		44			91,760
Miller								
FROG LEVEL	Smackover	8,189	1981	1986	34			61,722
Columbia								
GALILEE CHURCH	Smackover	7,522	1975	1995	29			67,968
Lafayette								
GARLAND CITY	Buckrange	2,410	1959	1969	18			124,997
Miller	Tuscaloosa	2,980	1960	1964	19			11,052
	Paluxy	3,805	1951	1962 TA	13-18			186,986
	Paluxy	2,925	1932		31	1,268		2,678,071
GARNER CREEK	Cotton Valley	6,936	1979	1990 TA	44			49,657
Union								
GENOA	Tokio	2,980	1957	1975 TA	28			4,273
Miller	Paluxy	3,350	1957		39	6,565		1,626,879
	Smackover	7,925	1977	1981	51			55,117
GOLD POINT CHURCH	Smackover	5,760	1987	1995	62			24,268
Miller								
GRAVES CREEK	Hill	3,102	1991	1993	39			14,342
Union								
GRAYSON	Smackover	8,008	1993		38	427,924	832,242	14,780,736
Columbia								
GREEN GROVE	Graves	2,807	1984	1993	22			18,025
Union	Travis Peak	3,202	1984	1993	21			
GREERS CHURCH	Pettet	4,280	1979		38	4,595	68	108,225
Columbia								
GREGORY	Cotton Valley	7,966	1978		41	6,526		226,599
Union	Jones	9,208	1981	1984	42			3,657
GUM CREEK	Nacatoch	1,590	1941		17	5,557	128	1,411,609
Ouachita	Blossom	2,255	1945		20			11,963
	Tokio	2,470	1945		17	6,107	129	434,454
	Hogg	2,766	1965	1966	22			3,018
	Travis Peak	3,375	1964		38	6,894	157	664,062
	Cotton Valley	4,385	1964		45			258,422
	Smackover	5,866	1965		23	-		418,822

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
IRMA	Nacatoch	1,150	1920		14	52,432		12,865,911
Nevada	Tokio	2,586	1963		30	5,601		3,603,468
	Paluxy	2,668	1963		32			276,325
	Glen Rose		1953	1962 TA				43,038
	Travis Peak	3,015	1953		30			666,199
	Cotton Valley		1955	1955				3,375
	Smackover	4,712	1972		28	25,616	541	2,552,275
	Rodessa	2,372	1993		26			6,637
IRONS	Tokio	2,300	1980		22	0		13,767
Lafayette	Tuscaloosa	2,675	1984	1986 TA	22			1,484
	Paluxy	3,342	1978	1984	14			2,350
JENNINGS	Cotton Valley	8,765	1974	1979	40			16,634
Columbia	Cotton Valley	7,908	1990		45			117,699
JONESVILLE	Morringsport		1957	1958				3,155
Miller								-
JUNCTION CITY	Smackover		1991	1992	40			807
Union								
KELLY BAYOU	Jeter	5,950	1962		38			4,934,247
Miller								
KEOUN CREEK	Pettet	5,900	1985		35	1,000		101,666
Columbia &	Haynesville	10,578	1984		56	-	-	62,050
Lafayette	Smackover	11,000	1983		60	2,155	14,478	912,939
KERLIN	Pettet	4,638	1971		39	33,992		3,590,131
Columbia	Cotton Valley	6,622	1982	1987 TA	49			2,374
	Smackover	8,310	1969			(20)		377,081
KIBLAH	Tokio	3,040	1988		40	2,043		113,327
Miller &	Hill	5,950	1955		38			200,293
Lafayette	Gloyd	6,108	1980		43	571		2,268,038
	Pettet	6,651	1983	1986 TA	39			5,248
KILGORE LODGE	Smackover	8,017	1969		34			54,818
Columbia								
KRAUSS HILL	Paluxy	3,990	1989	1992	38			6,308
Lafayette								
KRESS CITY	Rodessa	4,236	1988		30	7,723		197,293
Lafayette	Travis Peak	5,379	1958		31	2,747		506,081
	Cotton Valley	6,456	1958	1962				10,210
	Ford	8,195	1975		37	2,409		1,996,388
	Smackover	8,360	1957	1971	39			1,237,090
	Mitchell	4,437	2007		34	5,905		10,613
KRESS CITY EAST	Cotton Valley		1968	1969				161
Lafayette	Smackover	8,130	1959	1983	72			162,523
KRESS CITY SOUTH	Cotton Valley	7,321	1982	1990	39			14,343
Lafayette	Smackover	8,516	1958	1982				24,171
KRESS CITY S.E.	Smackovef	8,432	1983	1990	32			148,249
Lafayette								
KRESS CITY S.W.	Smackover	8,432	1983	1986	35			2,788
Lafayette								
LAKE ERLING	Cotton Valley	8,340	1983	1987 TA	40			4,638
Lafayette	Smackover	11,015	1960		64	2,416	95,575	1,924,924
LAKE ERLING EAST	Hill	5,260	1992					138,236
Lafayette	Rodessa					8,482		157,372
LAKE ERLING SOUTH	Tokio	3,030	1987		42	0		18,467
Lafayette	Smackover	11,258	1985		48	1,887	40,707	1,215,009

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
	Haynesville					481	4,583	34,797
LAKE JUNE	Nacatoch	1,545	1966	1967	17			
Lafayette	Tokio	2,550	1966	1991	19			124,365
LANEY ROAD	Cotton Valley	7,980	2005			14,954		289,778
Union								
LANGLEY	Nacatoch	1,375	1984	1987 TA	13			549
Ouachita	Buckrange	2,035	1967		28	-		75,273
LAPILE	Cotton Valley	5,302	1977		35	13,880		1,802,005
Union								
LAPILE EAST	Cotton Valley	3,975	1995		35			52,097
Union	Travis Peak							10,728
LAWSON	Meakin	2,520	1950		22	5,534		627,837
Union	Blossom	2,777	1986		29	662		44,116
	Travis Peak	3,100	1951		33	477		174,565
LAWSON NORTH	Graves	2,694	1988	1992 TA	18	1,374		31,326
Union								
LAWSON SOUTH	Meakin	2,543	1950	1986 TA	31			157,396
Union								
LEWISVILLE	Tokio	2,290	1939	1991 TA	19			509,150
Lafayette	Tuscaloosa	3,388	1969	1991 TA	40			
	Paluxy	3,900	1961		25	4,359		466,911
	Mooringsport	3,150	1981		32	1,495		92,554
	Kilpatrick							
	Hill							
	Glen Rose - Lower							
	Gloyd	3,400	1939	1974	41			993,910
	James	3,710	1971		41			13,664
	Smackover	6,759	1969		42	56,315	161,679	6,109,153
	Rodessa					-		12
LEWISVILLE NORTH	Tuscaloosa	2,666	1956	1991	28			533,016
Lafayette	Paluxy		1953	1958				8,610
LEWISVILLE NORTHEAST	Smackover		2004			19,455	6,484	201,740
Lafayette								
LEWISVILLE NORTHWEST	Smackover	7,580	2004			-		20
Lafayette								
LEWISVILLE OLD TOWN	Tokio	2,589	1963	1980 TA	19			9,514
Lafayette	Tuscaloosa	3,030	1978		30	-		357,120
	Paluxy	3,180	1957		22	2,587		2,600,348
	Mooringsport	4,035	1981	1995	37			45,440
	Kilpatrick	4,170	1970	1983 TA	40	13,941	660	16,960
	Pettet	4,735	1982	1986	42			15,760
LEWISVILLE SOUTH	Smackover		1983	1985				3,131
Lafayette								
LEWISVILLE WEST	Tokio	2,450	1947		19	6,721		2,443,060
Lafayette	Tuscaloosa	2,850	1980		19			78,027
	Paluxy	3,540	1959		25	2,280		695,600
	Glen Rose	3,580	1946	1985 TA				199,609
	Mooringsport	3,600	1982	1985 TA	37			248
	Smackover	7,070	1970		40	7,388	2,883	1,511,455
LIBERTY CHURCH	Ford	8,068	1986	1995	67			1,437
Lafayette	Smackover	8,099	1976	1997	24			48,777
	Cotton Valley							120
LICK CREEK	Nacatoch	2,270	1960	1975	17			16,552
Union & Bradley	Saratoga			1985				418
	Meakin	2,545	1957		18	13,953		7,095,856
	Graves	2,574	1969	1976	17			5,020
	Blossom	2,675	1965	1975 TA	14	4,014		83,919
	Travis Peak	2,928	1966		21			172,229
	Cotton Valley	3,386	1970	1975 TA	12			7,891
LISBON	Nacatoch	2,100	1925		34	7,376		866,023
Union	Smackover	7,124	1981			71		33,718
	Cotton Valley					506		506
LISBON EAST	Cotton Valley	6,550	1960	1962				7,897

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
Union	Smackover	6,730	1953	1974 TA	37			124,627
LISBON NORTH	Nacatoch	2,100	1953		36	1,026		950,271
Union	Blossom	2,640	1983		22	472		3,975
LISBON NORTHWEST	Blossom	2,590	1957		22	23,501		2,693,971
Union	Nacatoch							612
	Smackover	6,387	1983	1993	26			8,465
LISBON WEST	Nacatoch	2,100	1955		36	502		97,444
Union								
LITTLE BODCAW	Tokio	2,122	1981		20			42,667
Lafayette								
LITTLE CHURCH	Tokio	3,290	1984		37	1,127		153,274
Miller	Tuscaloosa	3,557	1983		39	2,666		156,267
	Paluxy	3,674	1992		38			31,028
LLOYD CREEK	Nacatoch	2,340	1968		17	1,878		92,041
Calhoun								
LOCUST BAYOU	Meakin	1,990	1947		15	1,499		376,154
Calhoun								
LOUTRE CREEK	Cotton Valley			1982				3,024
Union	Smackover			1954				105,572
LOWERY BRANCH	Smackover	8,935	2001			7,318		57,599
Union								
MAGNOLIA	Rodessa	3,220		1958				5,326
Columbia	Pettet	4,222	1988		43	617		31,648
	Travis Peak	4,870	1979	1989	44			56,895
	Cotton Valley	6,390	1943		47	3,786	2,962	1,685,429
	Smackover	7,500	1938		38	204,618	285,727	169,935,110
MANDEVILLE	Smackover	6,208	1975		33	801		145,761
Miller								
MARS HILL	Cotton Valley			1969				2,509
Lafayette	Smackover	9,012	1985	1992	61			95,045
MARYSVILLE	Cotton Valley	6,023	1970	1973	42			3,138
Union	Smackover					2,351		147,975
MAYTON	Tuscaloosa	2,940	1967		27			52,767
Miller	Paluxy	3,620	1967		16	2,769		507,343
	Mooringsport	3,952	1976	1987	31			30,317
MCDONALD	Sligo	2,821	1929	1932	31			117,085
Ouachita								
MCKAMIE NORTHEAST	Smackover	8,230	1982	1990	66			64,334
Lafayette								
MCKAMIE PATTON	Gloyd	4,755	1973		31	15,305		887,901
Lafayette	James	5,014	1971		38	15,133		2,367,015
	Cotton Valley	7,306	1970		45	52,892	-	3,643,091
	A Lime							37,749
	Reynolds Lime	9,100	1940		55			32,395,440
	Paluxy							3,916
	Smackover		1940			29,240	146,138	407,482
	Travis Peak	8,310	1998			1,175		3,021

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
MT. ZION EAST Union	Smackover	6,962	1982	1985	35			7,989
MUD LAKE Calhoun	Baker	2,560	1959		16	4,626		160,551
NATIONS CREEK Columbia	Cotton Valley	5,707	1977	1979	38			1,666
NEWELL Union	Smackover	7,650	1961	Oil associated with brine production				41,367
NEW LONDON Union	Travis Peak	3,686	1981		40	2,886		195,050
	Cotton Valley	5,850	1942		31	25,159		7,742,591
	Smackover	6,049	1984	1984	12			911
NEW LONDON NORTH Union	Cotton Valley	4,425	1950	1961	21			37,990
	Reynolds Lime	6,050	1951	1988	12			340,187
NICHOLS Nevada	Hill	2,800	1966	1969	18			370
	James Lime	3,194	1984	1990	15			3,206
NICK SPRINGS Union	Graves	2,600	1964	1989 TA	23			21,583
	Blossom	2,724	1961	1964	24			22,091
	Travis Peak	3,150	1940		37	885		901,314
	Travis Peak	3,681	1958		40			
	Cotton Valley	4,666	1970	1971	60			17,545
NICK SPRINGS EAST Union	Nacatoch			1973 TA				
	Blossom	2,908	1958		24			124,702
	Tokio		1972		28			2,371
	Tuscaloosa	3,039	1956	1993	24			733,829
	Travis Peak	3,939	1969	1975	33			3,030
	Graves	2,762	1991		30			2,240
NICK SPRINGS WEST Union	Nacatoch	2,100	1969	1973				2,990
	Meakin	2,470	1950		23	134		1,700,742
	Pettet			1951				1,050
	Cotton Valley	4,860		1960				5,675
NORMAN LAKE Lafayette	Cotton Valley	7,229	1974	1975	38			646
NORPHLET Union	Cotton Valley			1959				1,632
O'BRIEN Union	Pettet	3,987	1972	1996	36			55,368
OGEMAW Ouachita	Blossom	2,050	1967	1968	30			630
OLD UNION Union	Blossom	2,730	1961	1985 TA	23			63,870
OLIN FOREST Union	Tuscaloosa	3,200	1956	1970	47			390,250
	Rodessa	4,300	1964	1984 TA	44			15,020
	Hogg Sand	4,400	1960		72	3,417		718,662
	Travis Peak	4,519	1969	1970	50			182
OLIN FOREST NORTH Union	Rodessa	3,155	1966		43			226,896
	James Lime	3,328	1966		42			421,279
	Hogg	3,573	1966		41			577,576
	Travis Peak	3,943	1966	1989 TA	43	50		233,859
	Cotton Valley	4,807	1966	1970 TA	18			42,009
	Cotton Valley	5,011	1988	1988	38			1,368
PACE CITY Ouachita	Meakin	2,190	1947		27	2,868		482,040
	Graves	2,350	1967	1986	18	219		5,704
	Blossom	2,470	1967		23	887		117,266
	Tokio	2,565	1978		29	442		42,932
	Glen Rose	3,105	1947		31	3,035		1,262,330
	Rodessa	2,740		1965	29			44,182
	Hogg Sand	3,055	1957		30	662		130,979
	Travis Peak	3,200	1951		27	5,545		820,258
	Cotton Valley	4,236	1985		40	829	114	54,094
	Smackover	5,622	1976		25	19,934	388	534,971
PACE CITY EAST Ouachita	Nacatoch			1964 TA				
	Meakin	2,290	1953		27	1,217		706,215
	Graves	2,400	1952		21	962		845,991

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
RIVER BEND Union	Blossom	2,731	1959	1963	16			338
ROCKY MOUND Columbia	Gloyd	5,600	1962	1965	33			19,388
ROCKY MOUND SOUTH Miller	Hill	5,558	1981	1992	70			45,893
RODESSA Miller	Lower Hill	5,622	1983		38			
	Rodessa	6,050	1937		42	5,684		9,280,566
	Jeter	5,900	1964		65			89,621
	Hill	6,025	1983		28	347		37,745
	Gloyd	6,122	1983		45	23,241		716,855
	Pettet	6,784	1990		44	4,905		106,479
RODESSA NORTH Miller	Wisinger		1943	1963				101,912
RODESSA WEST Miller	Hill	5,965	1959	1996	40			258,949
	Jeter	6,000	1980	1988	46			36,611
	Mitchell	6,090	1960		41	-		67,509
RONDO Miller	Smackover	6,517	1982	1984				2,488
SALEM CHURCH Union	Travis Peak	4,296	1964		42	561		175,908
	Cotton Valley	5,328	1967	1971	35			3,139
	Smackover	6,945	1984	1975	69			278,329
SALEM GRACE CHURCH Lafayette	Cotton Valley	8,740	1990		44			24,392
SANDY BEND Union	Nacatoch	2,270	1947		19	41,831		13,427,095
	Blossom	2,762	1956	1983	25			35,792
	Travis Peak	3,357	1984		25	1,043		13,431
SAUL'S CHAPEL Union	Tuscaloosa	3,180	1964	1990	45			431,444
	Travis Peak	3,880	1964	1985	43			76,418
SEMINARY CHURCH Ouachita	Buckrange	2,269	1972	1985 TA	29			4,307
	Blossom	2,427	1971		30			43,327
	Tokio	2,540	1971		18			125,774
SHEPHERD Union	Nacatoch			1957				1,308
	Travis Peak	3,140		1967	38			47,478
SHEPPARD BRANCH Union	Hill	3,222	1995		44			33,713
	Rodessa					1,542		26,501
SHILOH Lafayette	Tokio	2,700	1964		14	4,393		580,131
	Tuscaloosa	2,975	1966		19	-		116,416
	Paluxy	3,025	1966		23	306		208,455
SHONGALOO NORTH Columbia	Pettet	5,750	1951	1987 TA	40			576,386
SHORT Union	Blossom	2,858	1969		20	1,935		14,067
SHULER Union	Graves			1951 TA				93
	Blossom			1971 TA				
	Tuscaloosa	3,100	1952		38	840		558,346
	Glen Rose			1971 TA				
	Hill Sand	3,160	1954		42	6,967		1,442,214
	Pettet	4,010	1950		42	69,491	-	3,605,544
	Travis Peak			1971 TA				
	Morgan Sand	5,500	1937		41			4,502,080
	Cotton Valley	5,580	1953		42	58,035	266	10,734,783
	Mayfield B Sand	5,590	1952		42	2,754		1,620,055
	Lagrone Sand	5,700	1953	1989 TA	42			1,912,483
	Jones	7,530	1937		34	72,379	4,733	83,170,436
	Reynolds			1955				7,728,942
SHULER EAST Union	Tuscaloosa	3,075	1977		42			45,591
	Pettet	3,930	1951		45	2,988		600,322
	Morgan Sand	5,580	1941		46	1,374		2,002,254
	Cotton Valley	7,130	1951		38	2,099		1,422,431
	Jones	7,530	1951		40			100,551
	Smackover	7,640	1951		46	208		210,133
SMACKOVER Union &	Uncontrolled	1,920	1922		19	1,742,860		589,923,275
	Travis Peak	3,100	1953		31	9,383		4,528,635

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009 ANNUAL OIL (Bbls.)	2009 ANNUAL GAS (MCF)	CUMMULATIVE OIL (Bbls.)
Ouachita	Cotton Valley	4,050	1976		38	2,368		105,910
	Smackover	5,900	1978	1986	31			25,032
	Meakin					2,046		28,902
	Nacatoch					119,193		1,435,219
BILYEU AREA	Travis Peak	2,668	1968		26			320,499
BOLLENBACKER AREA	Travis Peak	3,250	1970		34	952		271,691
KIRKLAND AREA	Travis Peak	3,360	1964	1965	25			4,095
LINGLE BACH AREA	Cotton Valley			1963				122
ROSENBAUM AREA	Travis Peak	3,092	1958	1965	24			43,684
SAND LAND AREA	Cotton Valley	4,050	1960	1969	39			86,912
	Travis Peak		1961	1972	36			77,039
SHULER AREA	Travis Peak	3,370	1970	1991	35			46,921
STEVENSON AREA	Travis Peak	2,930	1980		43	2,392		75,835
TURNER AREA	Travis Peak	2,926	1951		40			131,323
SMITHVILLE	Blossom	2,960	1966		36			21,309
Union								
SNOW HILL	Travis Peak	3,300	1956		31	6,035		662,982
Ouachita	Cotton Valley	3,363	1955		35	8,981		4,407,144
	Smackover	4,821	1936			1066		868,827
	Tokio	4,896	1983			99		99
SPIRIT LAKE	Buckrange			1949				3,663
Lafayette	Tokio	2,702	1980		18	1,006		44,683
	Tuscaloosa	3,170	1978		33	2,199		171,355
	Goodland Lime	3,600	1949		36	898		369,671
	Paluxy	3,740	1947		34	7,615		2,763,878
	Mooringsport	3,873	1947		29	2,370		159,798
	Kilpatrick	4,100	1946	1972 TA	38			1,575,451
	Hill		1979		42			88,842
	Smackover	7,051	1971		54	2,099	49	266,124
	Glen Rose					1,486		19,723
SPIRIT LAKE NORTH	Tokio	2,540	1985		17	5,184		272,387
Lafayette	Tuscaloosa	3,015	1987	1987 TA	18			170
	Paluxy	3,834	1988		34			7,839
	Kilpatrick	4,468	1984		40			97,674
	Hill	4,579	1984	1984	35			1,366
SPOTSVILLE	Pettet	4,243	1986		36			39,856
Columbia	Smackover	7,736	1978	1981	54			89,647
SPRING BRANCH	Nacatoch	2,150	1984	1985	39			267
Union	Smackover	7,367	1981	1985				2,204
SPRINGHILL	Tokio	3,100	1952		41			1,562,904
Columbia	Pettet	5,840	1987	1988	41	55,131	31,006	824,339
	Hill			1963				19,687
	Haynesville	11,035	1987		61	23,863	1,691,270	3,186,986
	Haynesville/Smackover B					1,122		6,147
	Nacatoch					4,445		34,099
ST. JONAH CHURCH	Smackover	9,367	1986	1988	49			2,045
Lafayette								
ST. MARY	Hill	5,634	1979		38	1,217		461,868
Lafayette	Mitchell	5,789	1978		43			1,725,769
ST. MARY WEST	Cotton Valley	8,615	1984		45	6,683	1,881	1,005,532
Lafayette	Smackover	8,624	1985	1985 TA1982	61	-		12,604
ST. MATTHEWS	Smackover	7,763	1978	1982	38			1,753
Columbia								
STAMPS	Tokio	2,350	1955		16	9,655		2,335,230
Lafayette	Tuscaloosa	2,600	1955		20			314,044
	Paluxy	4,070	1958		38	3,506		2,028,676
	Mooringsport	3,040	1959		26	0		84,229
	Rodessa	3,773	1956		34	795		780,784
	Hill	3,459	1984	1985 TA	36			1,484
	Knighton			1972				10,150
	Travis Peak	4,290	1958	1976 TA	33			31,038
STAMPS EAST	Tokio	2,490	1979		19	2,164		285,489
Lafayette	Tuscaloosa			1956				5,617

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STAMPS NORTHWEST	Tokio	2,295	1956		15	5,379		548,656
Lafayette								
STAMPS WEST	Tokio	2,568	1963	1986 TA	18			106,604
Lafayette	Paluxy	3,310	1976	1989 TA	17			33,605
STATELINE	Smackover	8,882	1990		44	2,827		1,567,926
Union								
STATELINE SOUTH WEST	Smackover	8,930	1995		50	9,854	32,611	639,772
Union								
STATELINE WEST	Smackover							22,737
STEPHENS	Nacatoch	1,402	1971		17	11,799		845,051
Columbia & Ouachita & Nevada	Buckrange	2,100	1922		30	17,510		24,111,804
	Tokio	2,260	1965		17	1,252		155,271
	Rodessa	2,650	1949		28	-		678,003
	Rodessa	3,277	1972		32			
	Glen Rose	2,660	1948		30	1,899		1,203,950
	James Lime	3,100	1945		31			512,201
	Hogg Sand	3,190	1949		35	10,104		6,787,167
	Pettet	3,393	1981		26	13,049		235,830
	Cotton Valley	4,910	1985		32			8,297
	Smackover	5,940	1956		34	70,640		3,547,464
	Smart					1,932		9,268
CURRY AREA	Nacatoch	1,350	1966	1990 TA	17			44,380
	Buckrange	1,960	1966	1971	33			15,314
	Rodessa	2,939	1967	1969 TA	16			4,360
	Travis Peak	3,300	1949		32	0		764,807
SMART AREA	All Sands	3,040	1941		30	61,063		22,497,370
STEPHENS NORTH	Buckrange	1,990	1945		26	-		540,888
Nevada								
STEPHENS NORTH EXT.	Blossom	2,140	1950		29	2,506		350,037
Ouachita								
STOW LAKE	Graves	2,764	1969	1987 TA	16	-		4,116
Union	Travis Peak			1986				70
STRONG	Cotton Valley	5,890	1962	1989 TA	36			121,588
Union	Smackover	6,242	1980		32			83,350
STRONG NORTH	Nacatoch	2,300	1958	1971	21			
Union	Travis Peak	3,944	1985	1986	39			
	Cotton Valley	4,864	1979		32	1,856		134,581
SULPHUR RIVER	Rodessa	5,880	1993	1995	41			2,220
Miller								
SUNVIEW	Paluxy	2,790	1965	1966	21			4,600
Lafayette								
TEXARKANA	Pettet	4,926	1977		36	10,313		485,928
Miller	Smackover	7,358	1942	1971	70			408,912
TEXARKANA EAST	Travis Peak	5,134	1981	1982				2,039
Miller								
THREE CREEKS	Cotton Valley	8,054	1979	1983	42			6,711
Union								
THREE CREEKS EAST	Cotton Valley	6,600	1984	1991	40			9,465
Union								
TOM CREEK	Nacatoch			1968 TA				0
Union	Blossom	2,772	1965	1970	24			2,180
	Travis Peak	3,000	1964	1965	21			3,188
TROY	Nacatoch	1,220	1936		18	22,402		10,355,225
Nevada	Tokio	2,150	1936		18			
	Tokio 13-15-18-20					6,840		95,498
	Blossom	2,630	1956		29	1,515		1,012,121
	Glen Rose	2,332	1954	1986	25			66,412
	Travis Peak	2,665	1954		27	985		154,039
	Smackover	4,755	1974		32	7,646	131	1,174,000
TROY EAST	Nacatoch	1,309	1956	1989 TA	15	383		102,880
Ouachita								
TROY NORTH	Nacatoch	1,723	1956	1980 TA	16			17,775
Nevada	Blossom	2,340	1956	1997	24			104,171

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	Tokio	2,450	1956	1981 TA	22			380,893
	Paluxy	2,830	1973		26	386		108,033
	Rodessa	2,853	1977		20	1,730		181,884
TROY SOUTH	Tokio							5,614
TUBAL	Cotton Valley	8,010	1950		46			844,556
Columbia & Union	Smackover	9,280	1950		51	3,747		1,749,228
TURKEY CREEK	Tuscaloosa	3,101	1976	1993	41			134,709
Union								
URBANA	Nacatoch	2,300	1930		32	2,114		1,055,215
Union	Meakin	2,500	1946	1960	20			1,045,255
	Graves	2,604	1958	1984 TA	25	1,078		18,943
	Blossom	2,740	1971		32	2,958		523,092
	Tokio	2,840	1953		25	97		27,672
	Rodessa		1971	1971 TA				12
	Hogg	3,945	1971	1971	36			1,119
	Thompson			1958				14,041
	Crain	3,000	1940		26	698		2,540,015
	Gregory	3,200				2195		9,834,894
	Upper Parker	3,350	1951		31	7,446		517,221
	Lower Parker	3,550	1959		24	-		138,909
	Urbana	3,526	1929		23	9,874		962,447
	Sand Unit (3500)					-		22,350
	Travis Peak	3,500	1951		27	14,347	261	3,539,919
VILLAGE	James			1978 TA				17
Columbia	Pettet	3,990	1949		30	10,351		326,286
	Travis Peak	4,550	1946		47	30,602		14,169,062
	Cotton Valley	5,570	1946		54	7,994		2,397,127
	Smackover	7,320	1938		47	4,697		12,738,824
WALDO	Smackover	7,119	1989		39	3,257	71	154,176
Columbia	Pettet					15,508	331	75,600
WALKER CREEK	Cotton Valley			1972				655
Columbia & Lafayette	Smackover	10,870	1968		48	40,234	303,658	35,808,277
WALNUT HILL	Mitchell	5,830	1957		41	36,578	6,301	2,752,969
Lafayette	Pettet			1951				2,374
	Smackover			1954				208,343
WARE CREEK	Smackover	10,404	1979		55	2,460		481,581
Columbia								
WARNOCK SPRINGS	Smackover	7,432	1982	1989 TA	70	6,323		140,098
Columbia								
WELCOME	Smackover	11,170	1969		45	0		1,639,631
Columbia	Cotton Valley	8,802	1990		42			8,490
WESGUM	Nacatoch	1,637	1978		15			2,638
Ouachita	Tokio			1997				91,989
	Travis Peak							1,436
	Rodessa	2,748	1986		42	-		63,196
	Sligo							1,099
	Smackover	5,808	1971		22	6,947	349	1,240,696
WESSON	Nacatoch	1,500	1946		15	27,448		1,526,257
Ouachita	Buckrange	2,200	1947		30	87		2,797,111
	Blossom	2,200	1947		30			827,677
	Tokio	2,340	1986	1990 TA	19			331,274
	Glen Rose	2,720	1945		30	11,599		1,038,106
	Hill	2,590	1945		32	3,309		8,877,834
	James Lime	2,960	1945		30			325,676
	Hogg	3,100	1946		32	64,055	1,599	40,007,847
	Sligo	2,595	1964		23	911		188,580
	Pettet	3,326	1982		22			13,944
	Travis Peak	3,220	1946		36	134,395	2,397	6,300,695
	Smackover	5,845	1967		34	28,594		4,022,553
WESSON NORTH	Nacatoch	1,358	1952		15	-		11,426
Ouachita	Buckrange	1,950	1966		33			348,087
	Buckrange & Blossom					-		984
	Blossom	1,986	1966		33			

See last page for key to Abbreviations.						PRODUCTION		
FIELD/ COUNTY	FORMATION	DEPTH (Ft.)	YEAR OF DISCOVERY	YEAR ABANDONED	API GRAVITY	2,009	2009	CUMMULATIVE OIL (Bbls.)
						ANNUAL OIL (Bbls.)	ANNUAL GAS (MCF)	
WICKHAM CREEK Union	Smackover	6,993	1974	1997	35			316,788
WICKHAM CREEK W. Union	Smackover	7,034	1990	1994	33			64,481
WILDWOOD Union	Travis Peak	3,200	1986	1992	41			3,833
WILKS Union	Cotton Valley Smackover			1952				5,573 30,353
WILLISVILLE Nevada	Nacatoch Blossom	1,211 1,946	1951 1955		14 22	16,000 1,675		883,483 254,628
WILLISVILLE S.W. Nevada	Nacatoch Blossom	1,140 1,980	1956 1970		14 18	27,555 3,646		4,692,740 368,149
	Tokio	2,070	1981	1989 TA	15	0		2,031
	Travis Peak	3,260	1973	1983	28			5,015
WILLISVILLE WEST Nevada	Nacatoch	1,200	1957		15	5,654		577,941 255,341
	Hogg	2,135	1955		19			
	Hogg	2,977	1973	1992	22			193,654
WILMINGTON Union	Graves Travis Peak	2,768 3,438	1977 1958		17 18	1,240		31,590 26,142
WILMINGTON SOUTH Union	Graves	2,822	1984	1988				1,224
WINCHESTER Union	Meakin	2,635	1956		20	1,859		1,078,522
WOODLEY Union	Nacatoch	1,925	1922		20	3,426		480,262
WOODLEY WEST Union	Nacatoch	2,140	1951		32	21,918		3,849,838 -
WYATT Union	Nacatoch	2,150	1978	1986	34			1,477
YOUNG Nevada	Paluxy	2,965	1958	1964	28			35,465
TOTAL						5,773,361	6,603,642	1,845,065,902
TOTAL UNCONTROLLED						-		
TOTAL CONTROLLED						5,773,361		
GRAND TOTAL						5,773,361		
ABBREVIATIONS:								
A	Anticline		LF	Lense Faulted		PL	Porous Limestone	
AF	Anticlinal Faulted		LS	Limey Sandstone		S	Sandstone	
AL	Anticlinal Lense		MF	Monocline Faulted		SL	Sandy Limestone	
ALF	Anticlinal Lense Faulted		MLF	Monoclinial Lense Faulted		ML	Monoclinial Lense	
—	Estimated		OL	Oolitic Limestone				
L	Limestone		Por	Porosity Pinchout				

North Arkansas Production Data

NORTH ARKANSAS RESERVOIR DATA

FIELD	COUNTY	FORMATION	YEAR OF DISCOVERY	YEAR ABANDONED	2009 ANNUAL GAS (MCF)	CUMMULATIVE MCF
AETNA	Logan	Atoka	1956		9,203,048	699,548,670
	Franklin	Morrow				0
		Penters				0
ALMA	Crawford	Atoka	1916			4,098,907
		Atoka	1961		405,414	37,398,774
		Morrow	1967			0
		Uncontrolled				2,337
ALMA, NORTH	Crawford	Hale	1985		11,405	581,699
		Boone	1985			0
ALTUS	Franklin	Atoka	1960		999,453	96,342,418
		Morrow				0
		Pitkin				0
B-43	Arkansas, Cleburne, Conway, Cross, Faulkner, Independence, Jackson, Lee, Lonoke, Monroe, Phillips, Prairie, St. Francis, Van Buren, White Woodruff	Fayetteville, Moorefield, Chattanooga			519,561,188	895,706,891
	Crawford, Franklin, Johnson, Pope					0
B-44 Area	Logan, Sebastian, Yale, Franklin, Scott				93,313,368	186,807,934
BALDWIN	Washington	Sylamore	1985		0	1,601,629
BARNEY	Faulkner	Hale	1990	1991	0	87,887
BATES	Scott	Atoka	1982	1986	0	0
BATSON	Johnson	Atoka	1973		642,633	126,362,576
		Morrow	1973			0
		U/Boone	1974			0
BEVERLY	Sebastian	Atoka	1937		3,877	4,408,986
	Franklin					0
		Uncontrolled				104,332
BLAIR CREEK	Washington	Sylamore	1986		0	302,901
BLAIR CREEK SOUTH	Washington	Boone	1987		0	1,514,755
BLICK	Conway	Atoka	1967	1992	0	23,647
BLOOMER	Sebastian	Atoka	1945	1971	0	158,116
BONANZA	Sebastian	Atoka	1962		1,166,631	230,399,344
		Morrow	1962			0
		Hunton	1962			0
		Penters				0
		Pitkin				0
BOOGER HOLLOW	Pope	Atoka	1962	1969	0	46,516
BOONEVILLE	Sebastian	Atoka	1958		44,471	204,753,117

NORTH ARKANSAS RESERVOIR DATA

FIELD	COUNTY	FORMATION	YEAR OF DISCOVERY	YEAR ABANDONED	2009 ANNUAL GAS (MCF)	CUMMULATIVE MCF
	Logan					0
BRENTWOOD	Washington	Wedington	1977		0	1,833,123
BROCK CREEK	Logan	Atoka	1992		96,267	1,659,869
BROCK CREEK (BELL)	Logan	Bell	1991		959	207,630
CANNON CREEK	Madison	Sylamore	1986		0	0
CAULKSVILLE	Logan	Atoka	1964		1,139,996	69,067,542
		Morrow	1967			0
CECIL	Franklin	Atoka	1950		10,656,708	860,904,625
	Sebastian	Morrow				0
	Crawford	Viola	1967			0
		Pitkin				0
CENTER RIDGE	Conway	All to base of Boone				23,302
CHAFFEE ARKOMA UNIT	Franklin	Atoka			200,121	721,175
	Sebastian					0
CHAMBERS	Sebastian	Hartshorne Coal			168,516	2,839,286
CHARLESTON	Franklin	Atoka	1964	1974		38,471
CHISMVILLE	Logan	Atoka	1959		0	123,572,752
CLARKSVILLE	Johnson	Atoka	1921		794,957	88,405,979
		Atoka	1967			62,115,125
		Morrow	1965			0
		Uncontrolled			65,363	1,722,176
CLAY	White	Arbuckle	1995		0	56,420
CLINTON N. E.	Van Buren	Hale	1997		0	58,789
CNR HARTFORD	Sebastian	Hartshorne Coal			1,248,925	6,366,645
COAL HILL	Johnson	Atoka	1958		288,037	37,922,466
		Morrow				0
CYPRESS VALLEY	Conway	Morrow	1985	1987		0
DELAWARE	Logan	Atoka	1970		495,882	15,437,224
DEAN SPRINGS	Conway	Boone	1976			0
		Hunton				0
DOVER	Pope	Atoka	1959		937,687	110,940,429
		Morrow				0
		Pitkin				0
		Batesville				0
		Boone				0
		Penters				0
		Hunton				0
		Pre-Penn				0
DRIPPING SPRINGS	Crawford	Atoka	1984		19,634	3,187,872
		Morrow	1982			0
		Boone	1982			0
DYER	Franklin	Atoka	1964		1,174,918	77,212,497
		Morrow	1965			0
EWING	Sebastian	Atoka	1936		2,459,777	49,543,096
		Atoka	1964			105,597,719
		Morrow	1964			0
		Penters	1966			0
		Hunton				0
		Uncontrolled			459,578	8,432,968

NORTH ARKANSAS RESERVOIR DATA

FIELD	COUNTY	FORMATION	YEAR OF DISCOVERY	YEAR ABANDONED	2009 ANNUAL GAS (MCF)	CUMMULATIVE MCF
EXCELSIOR	Sebastian	Atoka	1970		0	16,975,386
FERN SPRINGS	Franklin	Wedington	1981		0	5,782
FLETCHER CREEK	Logan	Atoka	1966		0	3,774,761
FRIENDSHIP CHURCH	Washington	Boone	1987		0	518,632
		Sylamore	1986			0
FROG BAYOU	Crawford	Dunn C	1992		0	334,575
FURGERSON	Pope	Atoka	1965		447,151	58,668,611
		Morrow				0
		Brentwood				0
GOOSE CREEK	Washington	Sylamore	1985		0	240,888
GRAGG	Sebastian	Atoka	1955		0	262,554,828
GREENBRIER	Faulkner	Morrow	1984		0	143,125
GREENWOOD	Sebastian	Atoka	1969		0	10,052,366
GREENWOOD JUNCTION	Crawford	Atoka	1927		0	42,063
GRIFFIN MOUNTAIN	Conway	Fayetteville			0	914,695
		Boone				0
HACKETT	Sebastian	Atoka	1966	1981	0	424,262
HARDT	Washington	Wedington	1987		0	341,926
		Boone	1987			0
		Sylamore	1987			0
HARGARVILLE	Johnson	Atoka	1968	1974		798,639
HARTFORD	Sebastian	Hartshorne Coal			683,946	6,580,927
HAZEL VALLEY	Washington				4,188	798,884
HECTOR	Pope	Atoka	1984		0	1,375,003
		Morrow	1984			0
HICKORY CREEK	Washington	Wedington			13,874	154,297
HIGH OCEAN	Washington	Sylamore	1985		0	177,944
HOLLIS LAKE	Crawford	Atoka	1958		3,310,857	287,388,285
		Morrow	1960			0
		St. Peter	1968			0
HUNT	Johnson	Atoka	1968		33,331	6,905,848
HUNTSVILLE	Madison	Sylamore	1976		0	823,539
HURRICANE CREEK	Crawford	Morrow	1981		0	894,344
		Wedington	1981			0
		Boone	1981			0
JERUSALEM	Conway	Atoka	1956		0	15,205,415
JERUSALEM EAST	Conway		1989			102,679
JETHRO	Franklin	Atoka	1955		606,834	47,426,428
		Morrow				0
		Boone				0
KIBLER	Crawford	Atoka	1915		0	295,413
		Uncontrolled				0
KIBLER (DEEP)		Uncontrolled			0	14,961
KIBLER (SHALLOW)		Uncontrolled			26,581	650,196
KIBLER-WILLIAMS	Crawford	Atoka	1957		2,291,373	190,188,299
		Morrow	1960			0
		Pre-Penn	1962			0
		Uncontrolled			340,895	3,538,774

NORTH ARKANSAS RESERVOIR DATA

FIELD	COUNTY	FORMATION	YEAR OF DISCOVERY	YEAR ABANDONED	2009 ANNUAL GAS (MCF)	CUMMULATIVE MCF
KNOXVILLE	Pope	Atoka	1958		1,525,820	91,211,464
	Johnson					0
LAVACA	Sebastian	Atoka	1921		0	2,674,564
		Uncontrolled				0
LAVACA (DEEP)		Uncontrolled			1,979	919,486
LEE CREEK	Crawford	Morrow	1985		134,943	4,472,831
LINVILLE	Johnson	Atoka	1974		68,559	9,053,421
LITTLE CREEK					0	365,862
		Morrow	1974			0
LOCKE	Crawford	Boone	1979			0
LONE ELM	Franklin	Atoka	1950		882,680	139,610,765
		Morrow				0
		Pre-Penn				0
LUDWIG	Johnson	Atoka	1959		833,897	51,334,067
		Morrow				0
LUTHERVILLE	Johnson	Boone	1978		0	83,871
MANSFIELD	Sebastian	Atoka	1901		0	55,516,723
		Atoka	1965			0
		Uncontrolled				5,713,728
MARTINVILLE	Faulkner	Atoka	1980	1985	0	24,459,826
		Morrow				37,885
MASSARD	Crawford	Atoka	1951		4,776,193	352,806,914
		Sebastian	Morrow	1957		0
			Penters	1963		0
			Hunton	1962		0
			Boone			0
		Uncontrolled			39,114	1,862,552
MASSARD PRAIRIE	Sebastian	Atoka	1904		0	38,991,724
MIKES CREEK	Johnson	Morrow	1985		0	0
		Boone	1985			0
MINERAL SPRINGS	Washington				0	0
MORELAND	Pope	Atoka	1954		618,201	102,336,779
		Morrow	1956			0
MT. NEBO	Yell	Atoka	1959	1960	0	0
NATURAL DAM	Crawford	Atoka	1978		8,545	21,311
NEW HOPE	Pope	Atoka	1961		310,182	16,151,084
		Morrow				0
NEW QUITMAN					0	283,050
OAK GROVE	Pope	Atoka			323,366	30,220,402
		Penters	1975			0
OLD HICKORY	Conway	Atoka	1958	1985	0	493,258
OZARK	Franklin	Atoka	1930		372,124	9,318,344
		Morrow	1961			0
OZARK (SHALLOW)					1,079	831,260
OZARK (DEEP)					9,867	4,735,755
OZARK (ANDERSON)					0	1,782,738
OZARK (NEW)					0	27,881,096
OZONE	Johnson	Atoka	1974		260,041	16,412,517

NORTH ARKANSAS RESERVOIR DATA

FIELD	COUNTY	FORMATION	YEAR OF DISCOVERY	YEAR ABANDONED	2009 ANNUAL GAS (MCF)	CUMMULATIVE MCF
		Morrow				0
		Pitkin				0
		Boone	1974			0
PARADISE	Franklin	Morrow	1961		0	0
PARIS	Logan	Atoka	1966		463,818	33,251,429
		Morrow				0
PEARSON	Cleburne	Morrow	1981	1983	0	0
PETER PENDER	Franklin	Atoka	1962		2,498,362	155,993,856
		Morrow	1959			0
PINE RIDGE	Logan	Atoka	1986		22,125	833,218
PINEY CREEK					0	59,261
POSSOMTROT	Franklin	Atoka	1966		173,177	21,056,318
		Morrow	1966			0
Poteau Mountain	Sebastian	Hartshorne Coal	2009		30,596	30,596
PRAIRIE VIEW	Logan	Atoka	1954		362,061	8,660,084
		Morrow				0
QUITMAN	Cleburne	Atoka	1959	1992	0	318,185
QUITMAN, NEW	Cleburne	Fayetteville			0	0
	Faulkner					0
RENA	Crawford	Hale & Boone			9,904	266,271
RICH HOLLOW	Washington	Wedington	1990		1,818	142,208
RICH MOUNTAIN					0	1,748,896
RICH MOUNTAIN WEST	Logan				0	0
ROCK CREEK	Franklin	Atoka	1959		109,891	19,872,417
		Morrow				0
		Wedington				0
ROSS	Johnson	Atoka	1959		770,843	153,055,666
	Pope	Morrow				0
RUDY	Crawford	Atoka	1949		40,448	5,839,159
		Morrow				0
		Boone				0
SCOTLAND	Van Buren	Fayetteville			0	1,273,654
SCOTTSVILLE	Pope	Atoka	1960		5,044	163,155
SCRANTON	Johnson	Atoka	1960		1,263,501	86,233,828
		Morrow				0
SECTION 10	Crawford	Atoka	1920			3,804,847
		Uncontrolled			42,955	607,546
SHIBLEY	Crawford	Atoka	1927			9,793,741
		Uncontrolled			152,781	2,519,159
SILEX	Pope	Atoka	1942		434,841	46,209,003
		Morrow				0
		Uncontrolled			0	170,540
SLAYTONVILLE	Sebastian	Atoka	1971		0	2,631,562
SMOKEY ROAD					0	142,935
SPADRA	Johnson	Atoka	1954		1,744,278	396,029,865
	Logan	Morrow				0
ST. VINCENT	Conway	Morrow	1976	1983	0	0
SUGAR GROVE	Logan	Atoka	1966	1976	0	0

NORTH ARKANSAS RESERVOIR DATA

FIELD	COUNTY	FORMATION	YEAR OF DISCOVERY	YEAR ABANDONED	2009 ANNUAL GAS (MCF)	CUMMULATIVE MCF
Sugarloaf Mountain	Sebastian	Hartshorne Coal, Lower	2007		845,926	2,062,290
SUNSET	Washington	Wedington	1988		2,789	116,594
TATES ISLAND	Pope	Atoka	1929	1985 TA	0	8,253,135
TUCKS CHAPEL	Benton	Everton	1967	1968	0	0
UNION CITY	Johnson	Atoka	1958		979,978	129,116,386
		Morrow	1958			0
URSULA	Sebastian	Atoka	1963		349,115	20,367,014
		Uncontrolled			18,272	522,718
VESTA	Franklin	Atoka	1932		972,809	16,995,802
		Atoka	1961			23,574,350
		Morrow				0
		Uncontrolled			35,125	601,349
WATALULA	Franklin	Atoka	1953		60,721	4,957,676
WAVELAND	Yell	Atoka	1966		0	58,846,018
WEDINGTON	Washington	Sylamore	1983		0	849,033
WEST FORK	Washington	Sylamore	1953		0	1,332,832
WHITE OAK	Franklin	Atoka	1943		3,504,851	286,858,962
		Morrow	1958			0
		Boone				0
		Penters				0
WHITE ROCK MOUNTAIN	Franklin	Morrow	1984		0	184,697
		Wedington				14,201
WILLIAMS	Crawford	Atoka	1918			50,914,022
		Uncontrolled				0
WILLIAMS DEEP		Uncontrolled			156,442	2,410,662
WILLIAMS SHALLOW					165	52,771
WINSLOW	Washington	Wedington	1987		21,401	2,541,120
WITCHERVILLE	Sebastian	Atoka	1970		0	35,013,800
WONDERVIEW	Conway	Fayetteville			0	25,872
WYMAN	Washington	Sylamore	1985		0	0
						0
TOTAL					678,558,470	7,622,332,371

**Arkansas Brine Production
1979 – 2009**

YEAR	BARRELS
1979.....	113,592,673
1980.....	183,875,440
1981.....	191,624,074
1982.....	189,407,705
1983.....	201,231,245
1984.....	235,726,972
1985.....	208,648,907
1986.....	203,240,401
1987.....	205,044,975
1988.....	222,819,711
1989.....	235,804,261
1990.....	241,020,532
1991.....	235,988,715
1992.....	231,928,936
1993.....	237,747,546
1994.....	275,331,857
1995.....	311,439,117
1996.....	324,756,326
1997.....	352,622,166
1998.....	324,727,490
1999.....	301,514,302
2000.....	321,518,739
2001.....	309,000,330
2002.....	322,563,813
2003.....	301,118,442
2004.....	326,469,195
2005.....	251,628,561
2006.....	293,118,746
2007.....	285,385,870
2008.....	286,724,347
2009.....	175,031,787

**Brine Production
2009**

FIELD	BARRELS
Atlanta.....	3,312,991
Big Creek	354,847
Burns Pond.....	8,029,970
Cairo.....	1,789,801
Catesville.....	21,433,539
Hibank.....	3,361,514
Hogg.....	2,098,827
Kerlin	3,845,492
Kilgore Lodge	16,328,137
Lisbon	8,134,851
Magnolia	16,916,152
Marysville	35,115,945
Shuler East	3,786,842
Village.....	21,583,563
Warnock Springs.....	18,813,527
Wilks	10,125,789
TOTAL	175,031,787