

Datashare 56:

Upper Devonian–Mississippian stratigraphic framework of the Arkoma Basin and distribution of potential source-rock facies in the Woodford–Chattanooga and Fayetteville–Caney shale-gas systems

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Appendix 1.

STATE	API	OPERATOR	LEASE NAME	WELL NO.	TOWNSHIP	RANGE	SECTION	KB ELEVATION (ft)	LOG TYPE†	FAYETTEVILLE-CANEY HGR‡		WOODFORD-CHATTANOOGA HGR*			
										GROSS (ft)	NET (ft)	GROSS (ft)	NET (ft)	DEPTH (ft)	DEPTH (ft)
AR	03023100010000	MCRA Y C E & ASSOC	HEARST	1-23	11N	11W	23	729	R	46	34	2,240	18	12	2,718
AR	03023100060000	POGO PRODUCING CO	MCNEW	1-26	9N	11W	26	778	R	184	38	4,580	18	12	5,310
AR	03023100090000	YATES PETROLEUM CORP	LANDRUM-QUITMAN	1	9N	12W	12	711	D	257	189	3,750	31	26	4,454
AR	03023100110000	SEECO INCORPORATED	CARTER B	1-35	9N	10W	35	802	D	303	149	5,000	NP	NP	NA
AR	03023100120000	SEECO INCORPORATED	SNEED	1-31	9N	11W	31	665	R	IP	IP	4,750	NP	NP	NA
AR	03023100130000	SEECO INCORPORATED	MARTIN	1-34	9N	10W	34	774	R	273	185	4,950	NP	NP	NA
AR	03029100280000	TXO PROD CORP	ZUBER SOUTH	1	7N	15W	1	529	R	0	0	NA	15	15	5,854
AR	03029100330000	CELERON O&G CO	KAUFMAN	1-2	7N	17W	2	392	R	163	74	5,496	NP	NP	NA
AR	03029100580000	ARKLA EXPL CO	SHIPP	1-11	9N	15W	11	1025	D	241	148	3,812	34	5	4,478
AR	03029100590000	YATES PETROLEUM CORP	CHARTON-OVERCUP	1	7N	16W	26	407	D	149	13	6,528	33	28	7,133
AR	03029100680000	ECOLOGIC O&G INC	MCCLURE	1-7	8N	15W	7	654	R	0	0	NA	14	9	4,836
AR	03029100730000	ARKANA OPRTG CO INC	TYLER	1-8	9N	16W	8	625	D	272	160	2,313	31	31	3,053
AR	03029100740000	ARKANA OPRTG CO INC	GRAHAM	1-26	9N	15W	26	767	R	235	102	3,744	NP	NP	NA
AR	03029100760000	SEECO INCORPORATED	THOMAS	1-9	9N	17W	9	909	D	308	158	2,757	25	25	3,470
AR	03029100770000	SEECO INCORPORATED	GREEN BAY PACKAGING	1-15	9N	17W	15	729	R	224	122	2,553	46	44	3,190
AR	03029100830000	SEECO INCORPORATED	BROWN	1-17	9N	17W	17	763	R	286	167	3,856	NP	NP	NA
AR	03029100900000	YALE OIL ASSOC INC	PARRISH	1-34	9N	16W	34	597	R	255	104	3,848	NP	NP	NA
AR	03029101130000	SEECO INCORPORATED	WONDERVIEW ESTATES	1-13	8N	17W	13	509	R	258	186	4,440	NP	NP	NA

AR	03029101140000	SEECO INCORPORATED	WAGGONER	1-33	9N	17W	33	676	R	262	128	3,784	NP	NP	NA
AR	03029300050000	PHILLIPS PETRLM CO	BILLIOT-A	1	8N	15W	10	702	R	240	73	4,011	12	8	4,659
AR	03033100230000	TENNECO OIL CO	WOOD HARRY UNIT	2	8N	31W	15	417	R	96	13	6,055	34	34	6,456
AR	03033100260000	STEPHENS PRDCTN	COJAMES ARNOLD	1	8N	30W	5	405	R	100	25	6,474	28	28	6,865
AR	03033100300000	ARKLA EXPL CO	CLYMA	1-16	9N	31W	16	452	R	87	25	4,028	20	20	4,422
AR	03033101010000	GULF OIL CORP	THICKSTEN	2-11	9N	30W	11	435	R	62	14	5,880	20	20	6,149
AR	03033102070000	STEPHENS PRDCTN	COHOUSE HAROLD	2	9N	31W	22	488	R	196	34	4,026	20	20	4,518
AR	03037100030000	WOODARD ENERGY CO	LINES GLENDA J	1	8N	1E	31	232	R	88	44	2,540	16	16	3,140
AR	03045100020000	LONE STAR PROD COMP	MOORE E W ESTATE	1	7N	12W	22	313	R	88	43	7,120	37	11	7,908
AR	03045100060000	ARCO OIL & GAS	CORPEDGMON WAYNE L	1	7N	12W	6	490	R	42	36	5,982	41	10	6,364
AR	03045100070000	TXO PROD CORP	LEVER	1	8N	13W	18	366	D	176	125	4,307	42	16	4,938
AR	03045100270000	SEECO	SNEED	1-6	8N	11W	6	611	D	177	115	4,853	17	17	5,587
AR	03047100280000	TENNECO OIL CO	FRED HARMON	1	10N	28W	11	658	R	271	36	3,747	23	23	4,256
AR	03047100310000	ARKANSAS WESTERN GAS	MONTGOMERY	2	10N	27W	34	580	R	361	72	4,581	48	41	5,183
AR	03047101760000	ARKLA EXPL CO	TURNER	1	7N	28W	3	551	R	286	36	8,832	92	92	9,404
AR	03047101870000	SEECO	CROSBY	1-24	11N	26W	24	1783	D	347	38	2,662	NP	NP	NA
AR	03047105260000	SANTA FE ENERGY CORP	SWISS	3-29	10N	26W	29	670	D	307	86	4,625	34	34	5,157
AR	03047112210000	SEECO	CLINE	4	11N	27W	19	886	R	249	46	2,318	NP	NP	NA
AR	03047113080000	SEECO	LENON	1-30	11N	26W	30	1482	D	317	48	2,772	NP	NP	NA
AR	03047113320000	SEECO	ESCHBACH	1-12	9N	26W	12	678	D	216	21	5,521	47	47	5,958
AR	03067100010000	CHESAPEAKE OPERG INC	ROBINSON	1-35	10N	4W	35	220	R	208	21	1,932	NP	NP	NA
AR	03067100020000	J-W OPERATING CO	BONE	1-31	9N	1W	31	227	R	93	22	2,416	50	27	2,612
AR	03071100430000	DIAMOND SHIMROCK CORP	HORACE TOLBERT	1	10N	23W	26	716	D	140	79	5,282	84	73	5,708
AR	03071101910000	TEXAS O&G CORP	MONTGOMERY	1	10N	24W	36	466	R	107	28	5,349	13	13	5,624

(continued)

Appendix 1. Continued

STATE	API	OPERATOR	LEASE NAME	WELL NO.	TOWNSHIP	RANGE	SECTION	KB ELEVATION (ft)	LOG TYPE†	FAYETTEVILLE-CANEY HGR‡			WOODFORD-CHATTANOOGA HGR*		
										GROSS (ft)	NET (ft)	DEPTH (ft)	GROSS (ft)	NET (ft)	DEPTH (ft)
AR	03071105040000	TERRA RESOURCES INC	TYLER	1-27	12N	23W	27	1677	R	277	37	2,000	15	15	2,619
AR	03071300320000	SKELLY OIL COMPANY	H B REEVES	1	11N	24W	35	866	R	361	78	1,816	42	42	2,480
AR	03077100020000	CHESAPEAKE OPERG INC	BOSNICK	1-1	2N	1E	1	220	R	0	0	NA	215	14	4,296
AR	03077100030000	HALLWOOD PET LLC	DOZIER JOHN	1-22	2N	1E	22	204	D	198	11	3,814	IP	IP	4,838
AR	03083100030000	SUN OIL COMPANY	ARKANSAS FEDERAL	1	7N	23W	22	628	R	210	69	11,303	20	16	11,842
AR	03083100290000	MALKA PROD CO	HEFLEY	1-31	7N	27W	31	459	R	259	46	10,412	92	92	10,980
AR	03083100650000	ARKLA EXPL CO	TRUSTY	1-31	8N	24W	31	653	D	298	195	9,269	28	28	9,826
AR	03083100720000	EXON CORPORATION	TANNER UNIT	1	6N	28W	15	601	D	322	52	9,711	95	93	10,252
AR	03083100850000	GETTY OIL COMPANY	HUCKLEBERRY FEDERAL	1	6N	24W	1	720	D	320	71	13,489	58	58	14,038
AR	03083103690000	ARKLA EXPL CO	GRONWALD	1-19	7N	26W	19	585	R	438	79	8,690	108	106	9,422
AR	03083103750000	SONAT EXPL INC	ROGERS ROSS	1	9N	23W	31	383	R	126	48	7,520	26	26	7,914
AR	03083104950000	HOUSTON EXP CO	THECHISMILLE	3-16	6N	27W	16	660	R	352	55	10,346	91	86	10,998
AR	03083105180000	HANNA OIL & GAS	COHUCK	4	7N	27W	6	468	R	247	48	8,272	121	92	8,770
AR	03083108830000	SEECO INCORPORATED	USA	1-24	7N	25W	24	1141	D	207	49	10,607	67	67	11,144
AR	03115000270000	CONSOLIDATED OIL&GAS	WHITE-FEDERAL	1	10N	19W	3	1188	R	205	92	1,180	38	38	1,806
AR	03115100020000	ARK LA GAS CO ET AL	SILEX GAS UNIT	2	10N	21W	27	684	D	132	28	4,347	55	54	4,819
AR	03115100360000	ARKLA EXPL CO	BIBLER	1-25	10N	21W	25	495	R	134	41	3,875	43	43	4,334
AR	03115103040000	CNG PRODUCING CO	SMITH	1	8N	21W	12	625	D	182	70	6,874	22	22	7,346
AR	03115103280000	SANTA FE ENERGY CORP	LAKE ATKINS	1-35	7N	19W	35	361	R	0	0	NA	5	5	9,556
AR	03115104940000	WHITMAR OPERATING	WEATHERMAN CO	1-16	9N	19W	16	723	D	129	64	3,800	44	44	4,242
AR	03131100470000	STEPHENS PRDCTN	COFRANCIS WARD	1	8N	30W	36	415	R	61	12	6,858	91	91	7,151
AR	03131100980000	ARKLA EXPL CO	BELL	1-25	6N	31W	25	671	R	34	24	10,502	99	99	10,792
AR	03131101210000	ARKLA EXPL CO	WOLFE	1-33	7N	31W	33	472	R	89	26	7,916	47	44	8,330
AR	03131102540000	REVERE CORP	ACEE MILK	2-3	6N	32W	3	551	R	179	20	7,378	157	157	7,752

AR	03131105080000	COASTAL O&G CORP THOMPSON	1X-2	5N	31W	2	681	R	181	17	10,125	146	134	10,628
AR	03131109720000	STEPHENS PRDCTN COCUSTER	1-9	7N	31W	9	494	R	55	15	7,428	45	41	7,755
AR	03131110640000	CHESAPEAKE OPERG MCCUITION INC	1-34	5N	32W	34	935	R	0	0	NA	156	149	12,980
AR	0313111130000	CHESAPEAKE OPERG PORT AUTHORITY INC	3	8N	32W	20	435	R	123	29	5,838	29	29	6,172
AR	03141000900000	PHILLIPS PETRLM CO S I COPELAND	1	12N	15W	28	1459	R	400	34	983	NP	NP	NA
AR	03141000100000	PHILLIPS PETRLM CO COPELAND	3	12N	15W	19	1422	R	303	98	940	NP	NP	NA
AR	03141000110000	PECOS EXPL CORP HURLEY	1	11N	14W	25	738	R	353	90	1,600	NP	NP	NA
AR	03141100050000	SANTA FE ENERGY DITMORE CORP	1-19	10N	15W	19	803	R	279	126	2,174	6	6	2,890
AR	03141100140000	SEECO KOONE INCORPORATED	1-34	10N	16W	34	638	R	332	213	2,220	18	18	2,991
AR	03141100220000	SEECO WHEELER INCORPORATED	1-16	10N	15W	16	857	R	244	119	2,253	NP	NP	NA
AR	03141102360000	ONE TEC OPER LLC HILL	1-15	12N	15W	15	1236	R	294	122	868	11	11	1,627
AR	03141102390000	ONE TEC OPER LLC OVERTURFF	1-9	12N	12W	9	1143	R	498	103	986	2	2	2,002
AR	03141107660000	KB AMBER OPERATINGBENNETT SWD	1	10N	14W	24	932	R	314	53	3,210	2	2	3,986
AR	03145100050000	TEXAS O&G CORP ROCKA	1	8N	9W	4	646	D	359	234	4,716	29	20	5,515
AR	03145100090000	EXXON CORPORATIONUNION OIL OF CALIF	1	7N	7W	22	279	D	0	0	NA	3	3	7,899
AR	03145100100000	EXXON CORPORATIONUNION OIL-CAL- EMBRN	1	6N	9W	2	608	R	125	21	8,540	0	0	NA
AR	03145100140000	YATES PETROLEUM MCRAE CORP	1	6N	9W	35	332	R	0	0	NA	0	0	NA
AR	03145100480000	HALLWOOD PET LLC KERR	1-5	7N	10W	5	693	R	123	94	6,478	11	8	7,205
AR	03145101030000	HALLWOOD PETRLM WALKER INC	1-34	7N	10W	34	430	R	165	61	7,958	NP	NP	NA
AR	03145103090000	XTO ENERGY INC THOMAS	1-7H	10N	7W	7	606	R	482	129	2,594	27	25	3,650
AR	03147100060000	PENNZOIL CO INC RAYMOND	1	7N	1W	13	233	R	6	6	3,030	22	15	4,180
AR	03147100070000	PENNZOIL PRODUCNGMORRIS CO	1	8N	1W	15	222	R	4	4	2,872	20	17	3,360
AR	03147100090000	WOODARD ENERGY CHILDRESS SALLIE F CO HEIRS	1	8N	1W	23	237	R	3	3	2,576	15	13	3,034
AR	03147100130000	HALLWOOD PET LLC BUCKLES	1-36	6N	2W	36	222	D	91	13	4,653	0	0	5,883
AR	03147100140000	HALLWOOD PET LLC CONNER FARMS	1-8	7N	3W	8	231	D	168	26	4,627	42	19	5,573

(continued)

Appendix 1. Continued

STATE	API	OPERATOR	LEASE NAME	WELL NO.	TOWNSHIP	RANGE	SECTION	KB ELEVATION (ft)	LOG TYPE†	FAYETTEVILLE-CANEY HGR‡			WOODFORD-CHATTANOOGA HGR*		
										GROSS (ft)	NET (ft)	DEPTH (ft)	GROSS (ft)	NET (ft)	DEPTH (ft)
AR	03147100200000	MAVERICK OPER CO LLC	LOVETT	1-7	7N	1W	7	224	R	0	0	NA	5	5	4,850
AR	03149100120000	OXY U S A INC	DANVILLE USA A	A 1	5N	22W	33	831	D	327	28	17,430	35	34	17,914
OK	35005200510000	N F C PETROLEUM CORP	THOMAS	1	2S	10E	34	647	D	311	77	5,139	230	112	5,752
OK	35005200870000	SOHIO NATURAL RES CO	TAYLOR	1	3S	11E	15	584	R	78	24	11,342	255	255	11,699
OK	35005201780000	TEXINIA CORP	LUCY	1	2S	12E	8	582	D	255	12	12,228	22	22	12,628
OK	35005201950001	ARCO OIL & GAS CORP	INGERSOLL	1-19	1N	13E	19	791	R	30	30	17,775	152	135	18,026
OK	35005202980000	PABLO ENERGY II LLC	BETTS	1H-26	2S	10E	26	711	D	352	107	6,225	NP	NP	NA
OK	35005203100000	PABLO ENERGY II LLC	HARDMAN	1H-25	2S	10E	25	686	R	567	201	6,560	IP	IP	7,440
OK	35005203190000	ANTERO RES CORP	CARR ESTATE	12-1H	2S	10E	12	46	R	463	139	7,932	NP	NP	NA
OK	35029200340000	ARKLA EXPL CO	HERNSTADT-1	1	3N	11E	27	762	D	276	106	8,099	172	170	8,539
OK	35029200900000	AZTEC OIL & GAS CO	JONES	1	1S	10E	5	636	D	169	105	5,899	114	113	6,293
OK	35029203450000	CLYDE PETROLEUM INC	CLYDE-GOSS	1-3	1N	9E	3	672	R	21	15	6,534	132	132	6,730
OK	35029204260000	RANKEN ENERGY CORP	PARKS ESTATE	1	2N	9E	19	653	R	98	50	5,781	100	100	6,062
OK	35029208920000	ST MARY LAND&EXP CO	HAMPTON WILMA	1-5	1N	11E	5	617	D	438	138	9,135	83	80	9,777
OK	35061201870000	HALL BROOKS OIL CORP	PORTER	1	10N	23E	19	494	R	28	12	6,336	IP	IP	6,452
OK	35061204780000	WILLIFORD ENERGY CO	WILSON	1	8N	21E	2	494	R	101	36	6,044	74	74	6,346
OK	35061206100000	TXO PROD CORP	BUTLER-COOPER	1	8N	19E	3	819	R	364	99	8,312	56	40	8,815
OK	35061206170000	HOLD OIL CORP	HANLEY	1-18	9N	19E	18	619	R	182	37	4,268	47	45	4,636
OK	35061206620000	SERVICE DRILLING CO	GEORGINA	1-10	9N	19E	10	526	R	119	37	3,744	38	38	4,126
OK	35061207650000	HOME-STAKE ROYALTY	GINGLE	1-35	10N	23E	35	661*	R	44	13	6,854	46	44	6,988
OK	35061208450000	TXO PROD CORP	KERR MCGEE 'D'	2	9N	22E	28	495	R	159	51	6,598	38	38	6,638
OK	35061211040000	STEPHENS PRDCTN	COBAILEY FRED	1	9N	23E	17	588	R	53	17	5,906	49	49	6,044

OK	35061211420000	STEPHENS PRDCTN COHARRIS K R	2	9N	23E	24	630	R	50	14	5,857	62	6,005
OK	35061213830000	FREEDOM ENERGY INCBURRIS RANCH	1	9N	23E	5	508	R	42	13	6,435	IP	6,562
OK	35061215620000	GLB EXPLORATION MCGREW INC	1	9N	22E	14	510	R	128	23	6,472	43	6,682
OK	35061220660000	SEDNA ENERGY INC BUTLER	2-11	8N	19E	11	625	R	165	43	6,260	55	6,576
OK	35061221300000	SAMSON RESOURCES PERRYMAN CO	2-10	8N	19E	10	622	R	170	47	6,334	57	6,665
OK	35063202160000	TREND PETROLEUM WEST INC	1	5N	9E	26	913	R	283	73	4,916	187	5,451
OK	35063218060000	BOGERT OIL CO PEARL	1-33	8N	9E	33	823	R	323	81	3,766	92	4,292
OK	35063219340000	SANTA FE MIN INC THOMPSON	3-1	9N	9E	3	796	D	202	48	3,407	24	3,799
OK	35063222150000	MUSTANG PROD CO MOORE	2-35	7N	8E	35	774	D	261	57	4,038	168	4,557
OK	35063222970000	EXPORT PET CORP GRAY J D	1	5N	9E	23	821	D	0	0	NA	173	169
OK	35063223760000	FRASCH OIL CO HAMMOND	3-4	9N	11E	4	702	R	147	73	3,120	35	3,419
OK	35063227270000	DEL PETROLEUM CO SMITH	31-2	7N	10E	31	783	R	282	55	4,240	143	4,728
OK	35063228720000	ENERSOURCE NOLEN ROYALTY	1	9N	10E	12	755	R	230	92	3,228	38	3,624
OK	35063228890000	RAPER BRICE RAMAY	1	8N	12E	31	768	R	300	48	4,052	89	4,575
OK	35063230810000	MARSH OIL & GAS INCBELL	8-2	7N	10E	8	807	R	343	115	3,828	119	4,330
OK	35063232130000	TK DRLG CORP PEARL	17-1	8N	10E	17	789	D	0	0	-999	68	3,417
OK	35063233300000	ATHABASCA ENGY LYDA CORP	10-1	7N	9E	10	914	D	288	36	4,020	107	4,508
OK	35063236550000	MONTGOMERY EXPL X-BAR CO	1	9N	9E	31	844	D	284	72	3,500	44	3,973
OK	35063236600000	PANTHER ENERGY CO HARRIET	2-28	8N	12E	28	856	R	377	177	4,266	IP	4,805
OK	35063236670000	NEWFIELD EX MID- WALKER HEIRS CON	3-27	5N	11E	27	836	R	296	104	6,431	98	6,913
OK	35063237120000	CONTINENTAL RES PRICE INC	A 22-7-10	4N	9E	22	820	D	184	79	5,494	151	5,860
OK	35063237830000	PONTOTOC PRODCTN SMART CO	1-35	8N	11E	35	833	R	376	111	4,049	97	4,542
OK	35077207810000	ARCO OIL & GAS CORPSMITH	4	5N	18E	20	640	R	341	124	11,710	106	12,210
OK	35077212270000	VASTAR RESOURCES KILPATRICK INC	7-16	5N	18E	16	642	R	297	83	11,724	90	12,211
OK	35077213040000	BP AMERICA PRODTN KILPATRICK CO	8-16	5N	18E	16	664	R	342	146	11,346	106	11,855

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Appendix 1. Continued

STATE	API	OPERATOR	LEASE NAME	WELL NO.	TOWNSHIP	RANGE	SECTION	KB ELEVATION (ft)	LOG TYPE†	FAYETTEVILLE-CANEY HGR‡			WOODFORD-CHATTANOOGA HGR*		
										GROSS (ft)	NET (ft)	DEPTH (ft)	GROSS (ft)	NET (ft)	DEPTH (ft)
OK	35077213140000	BP AMERICA PRODTN SMITH CO		7	5N	18E	20	640	R	315	77	11,670	95	95	12,160
OK	35077214780000	BP AMERICA PRODTN HARMON MCFERRAN CO		7	7N	22E	34	591	R	249	66	11,981	127	127	12,390
OK	35077600350000	GOSE STEVE HUGHES		1	6N	17E	10	804	R	157	39	10,372	76	61	10,730
OK	35079203750000	GETTY OIL COMPANY CALHOUN		1	7N	24E	2	601	D	150	34	12,127	186	186	12,455
OK	35079204340000	TENNECO OIL CO COX		1-34	8N	25E	34	462	R	108	25	11,172	151	151	11,480
OK	35079205570000	AMOCO PROD CO ROY REED 'C' UNIT		2	6N	23E	4	767	D	202	25	11,865	138	138	12,212
OK	35079206560000	ARCO OIL & GAS CORPRUNESTONE		1	6N	25E	9	555	D	131	26	13,793	167	167	14,075
OK	35079206950000	ARKLA EXPL CO BURTON		1-21	8N	26E	21	468	D	80	13	9,090	141	141	9,366
OK	35079207190000	ARKLA EXPL CO DOWNS		1-17	7N	25E	20	2184	D	112	21	15,780	158	155	16,079
OK	35079207240000	MOBIL OIL CORP GREEN BAY		1	4N	23E	8	1030	D	0	0	NA	126	126	18,368
OK	35079207370000	AMOCO PROD CO DEVIL'S BACKBONE UNIT	PACKAGING INC	1	5N	24E	31	730	D	126	25	17,572	105	105	17,853
OK	35079207630000	PANTERA ENERGY TIBBITTS CORP		7-1	9N	26E	7	443	R	54	12	8,042	44	44	8,214
OK	35079210570000	FREEDOM ENERGY REMORA CORP		1	9N	26E	32	427	R	107	10	7,750	146	143	8,024
OK	35079213090000	BP AMERICA PRODTN GOLDSBOROUGH UNIT CO		6A	7N	23E	31	568	R	NP	NP	NP	134	129	12,385
OK	35079213270000	OXLEY PETROLEUM GLENN CO		3-25	9N	25E	25	548	D	177	19	8,482	111	110	8,792
OK	35079214510000	PATHFINDER EXPL LLC CALMA		1-30	10N	24E	30	594	D	43	11	6,663	46	46	6,799
OK	35079600200000	MIDWEST OIL PROD ROBBS		1	7N	26E	26	547	D	134	17	12,701	212	203	13,022
OK	35091205510001	CITIES SERV O&G MANN A CORP		1	10N	18E	19	661	R	173	72	6,016	59	59	6,380
OK	35091209050000	SONAT EXPL INC KIMBERLING		2	9N	15E	19	620	R	254	75	4,388	25	21	4,818
OK	35091213390000	WEST BAY EXPL ETAL TURLEY TRUST-ROSEMAN		1-22	9N	15E	22	635	R	175	42	4,769	22	18	5,126
OK	35101227810000	WILSHIRE OIL OF TX ROLLINS		30-1	10N	19E	30	793	R	133	45	4,660	28	25	4,956

OK	35101227870000	PATHFINDER EXPL LLCBLING	1	10N	20E	17	612	R	175	32	2,854	22	22	3,139
OK	35101227880000	PATHFINDER EXPL LLCWEEMES	1	10N	19E	3	641	R	181	28	3,703	19	19	4,002
OK	35101228100000	MARBET LLC	49	10N	20E	28	531	R	159	48	2,808	38	30	3,072
OK	35121200630000	AMAY	1	8N	16E	3	652	R	407	65	5,628	48	38	6,204
OK	35121207350000	DEVON	1	5N	14E	8	731	R	276	85	8,464	131	128	8,936
		CORPORATION												
OK	35121209200000	ADDRESS BILL O	1-36	9N	16E	36	687	R	242	73	5,754	28	22	6,158
OK	35121211310000	TXO PROD CORP	1-A	4N	14E	32	733	R	147	45	11,352	140	132	11,700
OK	35121211550000	TXO PROD CORP	1	8N	18E	24	881	R	275	111	6,852	70	70	7,276
OK	35121214960000	ARCO OIL & GAS CORPBROWNE	1	6N	17E	28	993	D	288	65	10,489	79	72	10,944
OK	35121216290000	NEARBURG PROD CO	1	4N	14E	30	743	R	249	125	11,255	133	129	11,670
		COM												
OK	35121225800000	ONEOK RESOURCES	5-36	8N	17E	36	899	R	281	46	7,158	62	55	7,666
		CO												
OK	35121230280000	NEWFIELD EX MID-	1-16	5N	12E	16	778	R	288	107	7,137	156	149	7,588
		CON												
OK	35121230760000	NEWFIELD EX MID-	1-32	7N	13E	32	744	R	338	126	5,662	102	102	6,185
		CON												
OK	35121231850000	NEWFIELD EX MID-	2-26	6N	12E	26	729	R	271	66	7,441	118	114	7,900
		CON												
OK	35121234310000	NEWFIELD EX MID-	4-11	5N	13E	11	802	D	314	122	8,717	106	104	9,221
		CON												
OK	35121234320000	NEWFIELD EX MID-	1-22	4N	12E	22	744	R	286	103	9,012	154	152	9,225
		CON												
OK	35121237550000	SEDNA ENERGY INC	1-3	3N	13E	3	789	R	140	46	11,756	160	151	12,061
OK	35121237620000	SEDNAENERGY INC	2-18	5N	14E	18	660	R	218	50	8,519	118	115	8,918
OK	35123223070000	HOLD OIL CORP	22-11	4N	7E	11	813	R	56	39	3,024	120	120	3,370
OK	35123229460000	BOYLE PHILLIP INC	2	2N	7E	35	706	R	86	62	8,684	150	148	4,012
OK	35123230030000	BOYLE PHILLIP INC	1	2N	7E	26	680	R	92	39	3,596	104	104	3,903
OK	35123232300000	WASHINGTON ENRGY	22-29	4N	8E	29	815	D	57	37	3,564	100	91	3,842
		EXP												
OK	35135201110000	EARLSBORO O&G CO	1-23	11N	23E	23	477	R	29	8	4,406	25	19	4,494
		INC												
OK	35135201980000	OXLEY PETROLEUM	1	11N	26E	12	598	R	105	13	1,988	20	20	2,244
		CO												

(continued)

Appendix 1. Continued

STATE	API	OPERATOR	LEASE NAME	WELL NO.	TOWNSHIP	RANGE	SECTION	KB ELEVATION (ft)	LOG TYPE†	FAYETTEVILLE-CANEY HGR‡		WOODFORD-CHATTANOOGA HGR*		
										GROSS (ft)	NET (ft)	GROSS (ft)	NET (ft)	DEPTH (ft)
OK	35135202470000	SOUTHWESTERN ENRG PR	MAYNARD	2-26	11N	24E	26	616	R	81	13	3,188	32	3,294
OK	35135203680000	YALE OIL ASSOC INC	SHIM	1-6	10N	26E	6	475	D	31	7	6,625	28	6,740

†D = Digital log; R = raster log.

‡HGR = High gamma ray (see text); NA = not applicable; NP = not penetrated; IP = incomplete penetration.

*Ground elevation used in lieu of Kelly Bushing.