

SIDE TWO

Operator Name Energy Exploration, Inc. Lease Name..... Kerkhoff Well #..... 1.....

Sec. 16 Twp. 16S Rge. 29 East West County..... Lane.....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 4053-4076 (Lns. I) 30-30-30-30, Rec. 5' M, w/few oil specks; 4,000 chl.; IHP 1998, IFP 30-30, ISIP 30, FFP 30-30, FSIP 30, FHP 1968, temp. 120°.
 DST #2 4083-4100 (Lns. J) 30-30-30-30, Rec. 5' M scum oil, 4,000 chl.; IHP 2027, IFP 30-30, ISIP 50, FFP 30-30, FSIP 40, FHP 1998, temp. 121°.
 DST #3 4119-4140 (KC "K") 30-60-60-60, Rec. 300' WM (25% W, 75% M) 12,000 chl.; IHP 2057, IFP 50-121, ISIP 1650, FFP 121-131, FSIP 1472, FHP 2047, temp. 122°.
 DST #4 4188-4240 (Lenapah) 30-60-60-60, Rec. 70' MW, 12,000 chl.; IHP 2117, IFP 30-40, ISIP 637, FFP 50-60, FSIP 617, FHP 2079, temp. 122°.
 DST #5 4234-4361 (Altmont-My. St.) 30-60-60-60, Rec. 10' CO, 30' OCM (20% O, 80% M), 240' OCWM (5% O, 30% W, 65% M), 120' MW (85% W, 15% M), 35,000 chl.; IHP 2137, IFP 40-81, ISIP 1055, FFP 111-203, FSIP 1005, FHP 2117, temp. 128°.

Name	Top	Bottom
Formation	Sample	Log
Anhydrite	2136 +604	2134 +606
Heebner	3819 -1079	3822 -1082
Toronto	3840 -1100	3942 -1102
Lansing	3857 -1117	3862 -1122
Muncie Creek	4020 -1280	4020 -1280
Stark Shale	4122 -1382	4122 -1382
Huspuckney	4148 -1408	4154 -1414
BKC	4188 -1448	4198 -1458
Marmaton	4229 -1489	4226 -1486
Pawnee	4316 -1576	4314 -1574
Myrick Station	4348 -1608	4347 -1607
Fort Scott	4367 -1627	4368 -1628
Cherokee Shale	4389 -1649	4391 -1651
Mississippi	4468 -1728	4462 -1722
T.D.	4509	4510

DST #6-cont'd.

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	20#	309'	Common	210	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

15-101-21464-00-00

Cont'd DST's for ACO-1, Kerkhoff #1 NW SW SE, 16-16-29W

DST #6 4330-4400 (My. St.-Ft. Scott) straddle 30-60-60-60, Rec. 854' GIP, 150' CGO, 180' MCO (50% O, 50% M), 120' MW (40% M, 60% W), 120' W, 36,000 chl., IHP 2197, IFP 30-101, ISIP 1154, FFP 132-254, FSIP 1125, FHP 2177, temp. 124^o.

DST #7 4115-4147 (KC "K") straddle misrun.

DST #8 4118-4147 (KC "K") straddle 15-30-90-30, Rec. 315' GIP, 105' SGCM, IHP 2087, IFP-NA, ISIP NA, FFP NA, FSIP 617, FHP 2047, temp. 118^o.

RECEIVED
STATE CORPORATION COMMISSION

MAY 02 1988

CONSERVATION DIVISION
Wichita, Kansas