

Operator Name Landmark Oil Exploration, Inc. Lease Name Magie "B" Well # 1-18

Soc. 18 Twp. 16-S 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 4399'-4474', 30-30-30-30.
 Recovered 30' slight oil cut mud. SIP 1035-941#
 FP 31-31#/42-42#.

DST #2 3950'-3985', mis-run.

DST #3 3870'-3985', 30-45-30-60.
 Recovered 360' mud, 120' watery mud.
 SIP 1119-1045#. FP 63-127#/181-191#.

Name	Top	Bottom
Anhydrite	2168'	(+609)
B/Anhydrite	2196'	(+581)
Heebner	3845'	(-1066)
Lansing	3880'	(-1101)
Muncie Creek	4046'	(-1267)
Stark	4138'	(-1359)
Altamont	4286'	(-1507)
Pawnee	4332'	(-1553)
Ft. Scott	4389'	(-1610)
Cherokee	4414'	(-1635)
Johnson zone	4458'	(-1679)
Mississippi	4486'	(-1707)
LTD	4502'	

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 1/2"	8.578"	23#	260	100% mix	145	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	
				RELEASED			
				NOV 17 1987			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" 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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

FROM CONFIDENTIAL

METHOD OF COMPLETION Production Interval

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