



**SIDE TWO**

Operator Name McNeish Oil Operations Lease Name YONKEY Well# 1 SEC 14 TWP 5S RGE 37  East  West

**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 4429-47 (E-Log 4426-44), misrun, packer failed.  
 DST #2 4436-47 (E-Log 4433-44)  
 30-30-45-60  
 Recovered: 60' gas in pipe, 1 ft. oil, 697' salt-water. Flow pressures: 77-100, 233-311  
 Shut in pressures: 1168-1157  
 Hydrostatic pressures: 2292-2215  
 Bottom hole temp.: 135 degrees F.

DST #3 4600-38 (E-Log 4597-4635)  
 30-30-30-30  
 Recovered: 5' slightly oil specked mud  
 Flow pressures: 28-28, 28-28  
 Shut in pressures: 57-38  
 Hydrostatic pressures: 2465-2350  
 Bottom hole temp.: 133 degrees F.

Name	Top	Bottom
Niobrara	1104	(+2253)
B. Anhydrite	3113	(+244)
Topeka	4057	(-697)
Lansing	4245	(-888)
"J" Zone	4427	(-1070)
B. Kansas City	4505	(-1148)
Marm. "D" Zone	4631	(-1274)
Cherokee Shale	4685	(-1328)
Mississippi	4955	(-1598)
LTD and RTD	5000	(-1643)

CASING RECORD <input 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#	344'	60/40 pozmix	250	2% gel, 3% c.c.
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				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			

**Disposition of gas:**  vented  open hole  perforation  
 sold  other (specify) .....  
 used on lease  Dually Completed  
 Commingled

**PRODUCTION INTERVAL**