

SIDE TWO

Operator Name Rains & Williamson Oil Co., Inc. Lease Name ROHLEDER Well # 1

Sec. 24 Twp. 10S Rge. 26 East West County Sheridan

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 3845' - 3875'. 30 45 30 30. Rec. 15' oil cut mud. IFP 74# - 74#, FFP 80# - 91#. ISIP 1072#, FSIP 1000#. Temp. 113°.

DST #2 3947' - 4043'. 30 30 30 30. Packer did not set the first time - pulled tool and reset packer and held. Rec. 510' mud. IFP 381# - 370#, FFP 370# - 370#. ISIP 1177#, FSIP 1156#. Temp. 117°.

Name	Top	Bottom
Anhydrite	2189	(+ 361)
B/Anhydrite	2226	(+ 324)
Topeka Solid	3578	(-1028)
Heebner	3798	(-1248)
Lansing	3833	(-1283)
B/KC	4069	(-1519)
L.T.D.	4107	(-1557)

RELEASED

DEC 12 1988

FROM CONFIDENTIAL

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 1/2"	8 5/8"	23#	301'	common	225	2% gel, 3% cd

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).....			
	Oil	Gas	Water	Gas-Oil Ratio

Estimated Production Per 24 Hours		Gravity	
Oil	Gas	Bbls	CFPB

METHOD OF COMPLETION

Production Interval

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

Dually Completed
 Commingled