

SIDE TWO

Operator Name Scarth Oil & Gas Lease Name.....Cheney.....Well #...1.....

Sec....1..... Twp...21S.... Rge..26..... East West County...Hodgeman.....

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 4,370'-4,385'

30-60-60-120
 IHM 2165#
 IFP 31# - 31#
 ISIP 1121#
 FFP 42# - 42#
 FSIP 757#
 FHM 2133#

Weak surface blow throughout test. Rec'd 75' OCM. BHT 121°F.

Name	Top	Bottom
Stone Corral	1598'	
Heebner	3708'	
Toronto	3726'	
Lansing	3750'	
Stark	4032'	
Base Kansas City		4126'
Marmaton	4157'	
Pawnee	4212'	
Ft. Scott	4273'	
Cherokee	4300'	
Penn. Congl.	4356'	
Mississippian	4379'	

DST #2 4,390'-4,405'

30-60-60-120
 IHM 2175# Fair blow from 4" into bucket. Rec'd 180' water.
 IFP 52# - 63# BHT 120°F.
 ISIP 861#
 FFP 74# - 95#
 FSIP 767#
 FHM 2154#

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#	328	60-40 pos	200	2% gel, 3% cc
Production	7-8/8"	5-1/2"	14# & 15.5#	4500	EA-2	185	3% CaI 18% salt
PERFORATION RECORD				Mixed Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4380' :- 4386'			1800 gal	15%		
				600 gal	28%		
				4000 gal	15%		
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).....						