

SIDE TWO

Operator Name Pickrell Drilling Company, Inc. Lease Name Carter Well # 1-H

Sec. 4 Twp. 16S Rge. 25 East West County Ness

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 4367'-4443', 30"-45"-45"-60", Rec. 65' drlg mud, IFP 18#-26#, FFP 35#-44#, ISIP 806#, FSIP 716#.
 DST #2 4433'-4443', 30"-60"-45"-45", Rec. 65' mud, IFP 18#-45#, FFP 35#-53#, ISIP 841#, FSIP 591#.
 DST #3 4443'-4453', 30"-45"-30"-30", Rec. 60' mud, IFP 18#-26#, FFP 35#-35#, ISIP 1264#, FSIP 1182#.
 DST #4 4446'-4458', 30"-45", packer failure 2nd OF, Rec. 370' mud, IFP 125#-125#, FFP 134#-734#, ISIP 1255#, No FSIP.

Name	Top	Bottom
Anhydrite	1898(+582)	
Heebner	3775(-1295)	
Lansing	3820(-1340)	
Stark	4056(-1576)	
Base Kansas City	4118(-1638)	
Fort Scott	4321(-1841)	
Cherokee	4348(-1868)	
Mississippi	4428(-1948)	

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#	329' KB	60/40poz	190	2%GeI 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				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

BLUM & CO.
 SURVEYING & ENGINEERING
 222 N. W. 10th St.
 OKLAHOMA CITY, OKLA.