

SIDE TWO

Operator NameMurfin Drilling Company..... Lease Name.....Shirley.....Well #...1-6...

Sec..6..... Twp..2S..... Rge..26..... East West County.....Decatur.....

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: 3373-3437 (Toronto, A-Zone)
 30-45-60-90
 Rec. 5' SOCM, 115' OSM, 180' MW, 300' W
 HP: 1790-1779, SIP: 1097-1083
 FP: 65-141/173-293, BHT: 93°

DST #2: 3436-3459 (C-Zone)
 45-45-45-45
 Rec: 6' Oil, 50' OSWM, 120' MW
 HP: 1844-1833, SIP: 1018-987
 FP: 43-54/65-76

DST #3: 3436-3473 (C,D-Zones)
 30-45-60-90
 Rec: 40' SOCM, 60' OSM, 60' WM, 60' MW, 120' W
 HP: 1790-1779, SIP: 1115-1105,
 FP: 65-76/108-163, BHT: 99°

DST #4: 3476-3608 (K-zone)
 45-45-45-45, Rec: 20' Oil Spkd M, HP: 1833-1822, SIP: 369-119, FP: 21-21/21/21, BHT: 100°

Name	Top	Bottom
ANHYDRITE	2076	
OREAD	3367	
LANSING	3424	
BKC	3623	
GRANITE WASH	3738	
RTD	3776	

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"	24#	259'	60/40 poz	190sx	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	
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.....	
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

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

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