

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests during interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static, 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			Formation Description		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	<input type="checkbox"/> Sample	
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Soil & Clay	0'	28'	Name	Top	Bottom
Shale	28'	63'	Lime	650'	654'
Lime	63'	67'	Shale	654'	658'
Shale	67'	76'	Lime	658'	663'
Lime	76'	93'	Shale	663'	689'
Shale	93'	101'	Lime	689'	691'
Lime	101'	109'	Shale	691'	693'
Shale	109'	114'	Lime	693'	694'
Lime	114'	139'	Sandy Shale	693'	698'
Shale	139'	165'	Broken Sand	698'	699'
Lime	165'	182'		oil show	
Shale	182'	248'	Lime	699'	700'
Lime	248'	252'	Sand	700'	702'
Shale	252'	254'		little bleeding broken	
Lime	254'	273'	Shale	702'	703'
Shale	273'	291'	Broken Sand	703'	705'
Lime	291'	300'	Shale	705'	765'
Shale	300'	330'		T.D.	
Lime	330'	337'			
Shale	337'	349'			
Lime	349'	379'			
Shale	379'	387'			
Lime	387'	409'			
Shale	409'	413'			
Lime	413'	428'	Hertha		
Shale	428'	596'			
Lime	596'	602'			
Shale	602'	606'			
Lime	606'	609'			
Shale	609'	617'			
Lime	617'	625'			
Shale	625'	637'			
Lime	637'	641'			
Shale	641'	650'			

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 completion	9 1/8th	6 7/8		40'	portland	15-16	2% gel
				747.95'	portland		2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2/ft.	699.0-704'		

Notary Public Robert J. Schachtner Date Commission Expires 2/15/88 Form ACO-1 (7-84)