



SIDE TWO

Operator Name ..... Lease Name..... Holliman ..... Well #..... 1

Sec..... 5 ..... Twp..... 3S ..... Rge..... 39W .....  East  West County..... Cheyenne .....

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

	Name	Top	Bottom
	T/Niobrara	1197'	(+2137)
	B/Niobrara	1237'	(+2097)
43'	Surface soil & post rock		
88'	Sand & Clay		
133'	Blue Shale	3202'	(+ 132)
880'	Shale & sand	3232'	(+ 102)
2180'	Sand & shale	Topeka	4016' (- 682)
3225'	Shale & sand	Oread	4155' (- 821)
3231'	Anhydrite	LKC	4255' (- 891)
3300'	Shale & shells		
4015'	Shale & lime		
4405'	Lime		
4550'	Lime & Shale, RTD		

DST #1: 4000-80'/30-30-30-30. Wk 10 min. blow. Flushed tool, no help. Rec. 20' M. FP 75/75-75/75#. SIP 1043-1031#, HSP 2091-2067#.

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
Surf		8 5/8"		133'		100	
Prod		4 1/2"		1390'		125	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	1210-12', 1215-18', 1220-28'			Frac w/250 bbls. KCL wtr., 300 sx. sand, 250000 SCF N2.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method			SIGW			
	<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 same as above  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled