



Operator Name K & E Petroleum, Inc. Lease Name Vap Well # 8

Sec. 16 Twp. 1S Rge. 33  East  West County Rawlins

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 (3918-3962) (Lansing "G" Zone)  
 45/60/75/90  
 50' GIP, 45' Oil, 120' HOCM (50% O, 50% M),  
 FPs: 64-75#/96-107#, SIPs: 160#/160#  
 HPs: 2096#/1968#. BHT: 122°

Name	Top	Bottom
Anhydrite	2745'	+161'
B/Anhydrite	2783'	+123'
Oread	3793'	-887'
Heebner	3808'	-902'
Lansing	3854'	-948'
Lansing "G"	3942'	-1036'
B/KC	4110'	-1104'
TD	4153'	-1247'

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"	23#	247.50'	common	185	2% gel, 3% cc
Production	7-7/8"	4-1/2"	10.5#	4125.25' &	50/50 puzmix & Surefil	70 125	2% gel, 7 1/2# gel/sx 4# gel/sx
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
21	3942-3947'			3000 gal. 15% NE acid staging, 25 perf. balls		3942-3947'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
12/4/86		2-3/8"	4085'	N/A			
Date of First Production		Producing Method					
12/4/86		<input type="checkbox"/> Flowing <input checked="" 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	
45 BOPD		0	0	N/A	36.5		
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3942-3947'  
 Used on Lease  Dually Completed .....  
 Commingled

