



Operator Name Anadarko Petroleum Corporation Lease Name ETZOL, UNIT SOUTH well # 4-2

Sec. 27 Twp. 33S Rge. 34W  East  West County Seward

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
Cased Hole	0'	30'
Sand, Redbed	30'	845'
Redbed, Gyp	845'	1115'
Sand	1115'	1245'
Sand, Anhy	1245'	1643'
Anhy, Redbed	1643'	2005'
Shale, Lime Stks	2005'	2320'
Lime, Shale	2320'	2550'
Shale, Lime	2550'	2835'
Lime, Shale	2835'	6215'
Lime	6215'	6265'
Lime, Shale	6265'	6430'

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#	1642'	50/50 Poz	575	4% Gel 2% CC
Production	7-7/8"	5-1/2"	15.5#	6429'	Common LW	200	2% CC
					50/50 Poz	100	10% Salt
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	6250-6303			Breakdown w/5300 gal diesel			
				Frac with 14,000 gal gel			
				diesel + 25,000# 20/40 sand			
TUBING RECORD		Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
		2-3/8"	6252'				
Date of First Production		Producing Method					
1/29/87		<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	
		38 Bbls	111 MCF	trace Bbls	2921 CFPB		

METHOD OF COMPLETION

Production Interval

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

6250-6303 O.A.  
 Seward Co. Neb.  
 1/29/87