



Operator Name ... APX Corporation ..... Lease Name ..... Friend "B" ..... Well # ..... 1H

Sec. 33 Twp. 33S Rge. 40  East  West County ..... Morton .....

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
Sand, Clay	0'	444'
Redbed, Shale	444	1210
Glorietta Sand	1210	1312
Shale	1312	2784
TD		2784

CASING RECORD  Now  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"	24.0	429	Pozmix & Common	250	3% CC
Production	7-7/8"	5-1/2"	14.0	2779	Class C	250	10% DCD, 20% DCD

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2404-2412, 2428-2457, 2470-2522	Brk dwn w/11,500 gal 2% KCL wtr. Frac w/40,000 gal 2% KCL wtr. Foamed 70 quality & 120,000# 12/20 sd	2404-2522

TUBING RECORD Size Set At Packor at Liner Run  Yes  No

Date of First Production Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF @ 60 psig	Water Bbls	Gas-Oil Ratio CFPB	Gravity
		1120			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  Open Hole  Perforation  Other (Specify) ..... 2404-2522 OA  
 Dually Completed  Coning/lost