



Operator Name: POPP OPERATING, II Lease Name: Panning Well #: 6 15966 b  
 Sec. 11 Twp. 20 S. R. 11W  East  West County: Barton

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
*(Attach Additional Sheets)*

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
*(Submit Copy)*

List All E. Logs Run:  
 Dual Induction/Compensation Proximity  
 Cement Bond Log

Name	Formation (Top), Depth and Datum	
	Top	Datum
Anhy	470	+1281
Howard	2508	-749
Lansing Gp	3019	-1260
Base KC	3248	-1489
Arb	3269	-1510

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 Pipe	12 1/4"	8 5/8"	24	485.56	65/35Poz	435	2%Gel&3%CC <sub>4</sub> #FC
Production St.	7 7/8	5 1/2"	14	3376	Econobond	135	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
	4	3268-69		150 gal 15% MCA 2250 gal 7.5% DMO DCS	

**TUBING RECORD** Size 2-7/8 Set At 3308 Packer At --- Liner Run  Yes  No

Date of First, Resumed Production, SWD or Enhr. 12-19-02 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 70 Bbls. Gas Mcf Water 300 Bbls. Gas-Oil Ratio Gravity 39

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

METHOD OF COMPLETION Production Interval