



Operator Name Amoco Production Company Lease Name Fogarty Well # 3

Sec. 3 Twp. 28 Rge. 37  East  West  
 County Grant

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  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

DST #1 - 5040-5230'  
 recovered 350' drilling mud and  
 540' slightly gas cut salt water.

Formation Description		
Name	Top	Bottom
Chase	2390'	
Herrington	2418'	
Krider	2462'	
Winfield	2478'	
Towanda	2530'	
Ft. Riley	2594'	
B. Heebner	3837'	
Council Grove	2700'	
(see attached)		

**CASING RECORD**  New  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#	1758'	POZ Lite	525	CACL 2%
Production	7-7/8"	5-1/2"	15.5#	3037'	Premium C	150	CACL 2%
					POZ Lite	350	Flocele
					Premium C	180	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated	Amount and Kind of Material Used	Depth
4 JSPF	2420-2432'	2925 gals. 7.5% HCL acid	2420-2634'
4 JSPF	2438-2460'		
4 JSPF	2478-2502'	Frac with 905,500# 8/16	
4 JSPF	2542-2576'	Brady sand and 221,700	
4 JSPF	2594-2634'	gals. water	

**TUBING RECORD** Size None Set At None Packer At None Liner Run  Yes  No

Date of First Production SI-waiting on pipeline Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		983			

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Confining  Other (Specify) \_\_\_\_\_

Production Interval 2420-2634'

Fogarty #3

Attachment 1 to ACO-1

Formation Description:

Lansing "A"	3924'
Morrow Shale	5083'
Morrow Sand	5170'
St. Genevieve	5370'
St. Louis	5475'