

SIDE TWO

Operator Name Union Pacific Resources Company

Lease Name William Moody Well # 3-5
 County Finney

Sec. 5 Twp 26S Rge 34 East West

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, bottomhole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space if needed. Attach copy of log.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) List All E.Logs Run:	<input type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Chase</td> <td>2502</td> <td></td> <td></td> </tr> <tr> <td>Council Grove</td> <td>2778</td> <td></td> <td></td> </tr> <tr> <td>Lansing/KC</td> <td>3888</td> <td></td> <td></td> </tr> <tr> <td>Ft. Scott</td> <td>4594</td> <td></td> <td></td> </tr> <tr> <td>Morrow</td> <td>4868</td> <td></td> <td></td> </tr> <tr> <td>Mississippi</td> <td>4960</td> <td></td> <td></td> </tr> </tbody> </table>	Name	Top	Bottom	Datum	Chase	2502			Council Grove	2778			Lansing/KC	3888			Ft. Scott	4594			Morrow	4868			Mississippi	4960		
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing	Weight Lbs/Ft	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8	24#	906	Litewate	200	2% CACL
					Class C	150	2% CACL
Production	7 7/8"	5 1/2	14#	5300	50:50 Poz	275	3% KCI

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" 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
2	Chase 2626-2642, 2666-2682, 2566-2582 2500-2538, 2472-2484	Acid: 1500 gal 15% HCL w/125 ball sealers Frac: 70% quality foam & 50,000# 12/20 Brady sand Frac: 100,000 gal crosslinked gel & 225,000# 12/20 Brady sa	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
		2 3/8"	2696			
Date of First, Resumed Production, SWD or Inj.			Producing Method			
10-31-89			<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Established Production Per 24 hours	Oil Bbls	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity	
	0	782				

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf Dually Comp. Commingled

METHOD OF COMPLETION Production Interval