



SIDE TWO

Operator Name ..... John O. Farmer, Inc. .... Lease Name..... Ruzicka ..... Well #..... 1.....

Sec..... 17 ..... Twp..... 3S ..... Rge..... 28 .....  East  West ..... County..... Decatur .....

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<b>Formation Description</b>		
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Name	Top	Bottom
Surface Clay & Sand	0	175	Anhydrite	2383'	(+316)
Shale	175	212	Heebner	3659'	(-960)
Sand	212	475	Toronto	3689'	(-990)
Surface Sand, Shale, & Shells	475	1310	Lansing	3698'	(-999)
Shale & Shells	1310	1800	Base/KC	3903'	(-1204)
Sand	1800	1936	R.T.D.	3907'	(-1208)
Shale	1936	2383	DST #2 3730-50'		
Anhydrite	2383	2416	Tool open 30-30 - very weak blow, 30 min.		
Shale & Shells	2416	2805	Rec: 2' mud		
Shale	2805	3045	FFP: 18-18		
Shale & Lime	3045	3440	BHP: 756		
Lime	3440	3907	DST #3 3820-50'		
DST #1 3710-35'			Tool open 30-30 - weak blow, 15 min.		
Tool open 45-45-45-45 - strong blow			Rec: 2' mud		
Rec: 720' muddy water - trace of oil on top			FFP: 27-27		
IFP: 26-166			BHP: 37		
FFP: 212-273					
BHP: 1235-1223					

<b>CASING RECORD</b> <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 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"		209'		170	
<b>PERFORATION RECORD</b> Shots Per Foot    Specify Footage of Each Interval Perforated				<b>Acid, Fracture, Shot, Cement Squeeze Record</b> (Amount and Kind of Material Used)    Depth			
<b>TUBING RECORD</b> Size    Set At    Packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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