



**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

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<b>TUBING RECORD</b>	size	set at	packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production	Producing method	<input type="checkbox"/> flowing	<input checked="" type="checkbox"/> pumping	<input type="checkbox"/> gas lift	<input type="checkbox"/> Other (explain)
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	1 BBL				
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: <input type="checkbox"/> vented <input type="checkbox"/> sold <input type="checkbox"/> used on lease	<b>METHOD OF COMPLETION</b>		<b>PRODUCTION INTERVAL</b>
	<input type="checkbox"/> open hole	<input checked="" type="checkbox"/> perforation	
	<input type="checkbox"/> other (specify) .....		
	<input type="checkbox"/> Dually Completed.		

<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	5 5/8"	6 1/2"		40.5'	portland	15	2% gel
completion		2. 7/8"		784.5	portland	66	2% gel

<b>PERFORATION RECORD</b>		<b>Acid, Fracture, Shot, Cement Squeeze Record</b>	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	744-49	100 BBLs oil 70 sacks sand	744-49'

Painter Oil Co. Sales Bureau # 10  
 33-15-20 E. Union's Drilling, Inc.  
 NW NW NE

Drill Log  
 pl

R.R. #2 - OTTAWA, KANSAS 66067  
 878-3332 - 878-3765 - 878-3596

Thickness	Formation	Total Depth	Remarks	Thickness	Formation	Total Depth	Remarks
4	Top Soil	4		1	Sand	750	
16	Clay	20		1	Broken Sand	751	
76	Shale	96		1	Shale	752	
8	Lime	102		3	Broken Sand	753	
4	Shale	106		36	Shale	791	T.D.
18	Lime	124					
6	Shale	130					
10	Lime	140					
4	Shale	144					
20	Lime	164					
28	Shale	192					
20	Lime	212					
84	Shale	296	Lane				
19	Lime	315	Iola				
19	Shale	334					
6	Lime	340					
32	Shale	372					
21	Lime	393					
6	Shale	399					
27	Lime	426	30 Ft.				
5	Shale	431					
25	Lime	456	20 Ft.				
5	Shale	461					
14	Lime	475	Hertha				
9	Shale	484	Limey				
142	Shale	627					
2	Lime	623					
11	Shale	634	Limey				
2	Lime	636					
4	Sand	640	Shaley, odor				
4	Shale	644	Limey				
1	Lime	654	Pawnee				
9	Shale	663					
6	Lime	669					
7	Shale	676					
5	Lime	681					
3	Shale	684					
2	Lime	686					
11	Shale	697					
4	Lime	701	Black Water Lime				
8	Shale	709					
4	Lime	713					
13	Shale	726	Brown				
7	Lime	733					
2	Shale	735					
1	Lime	736					
1	Shale	737					
1	Shale & Sand	738	White				
1	" "	739	Oil Show				
1	Sand	740					
1	Lime	741					
1	Broken Sand	742					
1	Shale	743					
4	Sand	747					
2	Broken Sand	749					

AUG 20 1935

State Geological Survey  
 WICHITA BRANCH

RECEIVED  
 STATE GEOLOGICAL SURVEY

WICHITA, KANSAS