

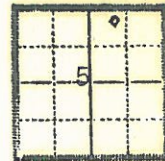
WELL LOG BUREAU & KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location NE/4 NW/4 NE/4

Sec. 5 T. 14 R. 15W.

Casing Record  
 20" 10" 2794 Farm- Conrad Mermis County Russell  
 15 1/2" 438 8 1/2" 3067 Company- Midwest Exploration Co. No. 3  
 12 1/2" 941 5 3/16" Contr.- Comm.- 1/31/28. Comp.- 3/18/28.  
 Total Depth 3108' Shot Quarts Between  
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.  
 Date Issued. 3/31/28.

Elevation Initial Production 90 bbls.  
 1st 18 hrs.

Formation	Depth	Formation	Depth	Formation	Depth
soil	10	lime	1745	shale blue	2778
blue shale	40	red rock	1760	Show oil at 2773'	
blue slate & lime shells	180	blue shale	1774	lime	2780
brkn lime	225	brkn lime	1820	lime	2835
1 BW at 180'		red sandy shale	1850	10" at 2794'	
5 BW at 220'		lime	1860	lime & shale	
blue shale	240	red rock	1870	breaks	2995
red rock	248	lime	1965	sand water	3005
blue shale	260	blue shale	1980	4 BW 2995'	
lime HFV	280	lime	1985	lime	3047
blue shale	300	red rock	1995	shale brown	3060
sand	380	lime	2000	Top Oswald Wtr.	3061
blue shale	390	lime & slate		Set 8 1/2"	
blue shale	400	breaks	2020	Show Oil	
sand	430	lime	2030	lime	3078
blue shale	460	red rock	2042	UR 8 1/2" to 3067'	
Run 15 1/2" 438'		lime	2060	shale blue	3085
sand	470	blue shale	2070	lime	3086
blue shale	515	lime	2075	soft lime Oil Pay	
sand	555	brkn lime	2100		3090
red rock	590	red shale	2110	hrd lime	3097
blue shale	620	lime	2135	soft lime Pay	3102
pyrite	624	blue shale	2150	hrd lime	3108
red rock	660	lime	2155		
pyrite	665	red cave	2185	Total Depth	3108'
red rock	765	lime	2235		
lime & pyrite	780	blue shale	2245		
red rock	790	lime	2280		
broken lime	800	blue shale	2290		
red rock	855	lime	2335		
lime	870	black shale	2370		
red rock	880	lime	2380		
sand & pyrite	887	black shale	2415		
red rock	935	lime	2430		
red rock & chalk	944	black shale	2450		
lime	984	lime	2458		
shale blue	1010	blue shale & shells			
red rock	1150		2490		
blue shale	1183	black shale cave	2535		
red rock	1230	lime	2575		
blue shale	1240	blue shale	2590		
lime	1250	lime	2600		
blue slate	1285	shale black	2605		
lime	1302	lime	2612		
blue shale	1312	shale blue	2620		
lime	1325	lime	2630		
salt	1575	shale blue	2640		
shale & lime		lime	2648		
shells	1600	lime shells &			
lime	1620	shale	2690		
sandy shale	1630	lime	2700		
lime & blue shale		shale blue	2727		
brakes	1690	lime	2742		
lime	1715	shale blue	2750		
red rock	1725	lime	2760		
		shale blue	2765		