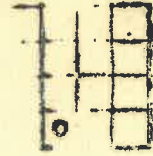


WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
 Union National Bk Bldg. Wichita, Kansas.

OLSON - SHELL PETROLEUM CORP.  
 C.R. Rudice1 No. 3

SEC. 24 T. 23 R.4W  
 6 SE SW  
 660' fr SL 660' fr ELSW $\frac{1}{2}$   
 County. Reno.

Total Depth. 3362.  
 Comm. 1-20-36 Comp. 2-23-36.  
 Shot or Treated. 1000 gal acid.  
 Contractor.  
 Issued. 3-14-36.



CASI NG.

13" 253'  
 7" 3271'

Elevation.

Production. 220B.Pot.  
 75 BW 24H.

Figures Indicate Bottom of Formation

chay and sand	54	shale	2085	shale	3220
sand	110	shale	2124	V.C. shale	3261
sand shale and shells	150	lime	2138	chat	3275
sand and gravel	165	shale	2156	3275 equals 3272 SLC	
shale and shells	235	broken lime	2172	chat	3362
shells	253	shale	2188	Total Depth.	
shale and shells	445	shale and shells	2230	Gas at 3301.	
shale	470	lime	2276	show oil 3343. Inc	
shells and salt	510	shale	2282	oil 3343-50. Est 1 $\frac{1}{2}$	
shale and shells	537	lime	2314	M. gas 3362.	
shale	545	broken lime	2322		
sand	562	no log	2333		
shale and shells	567	shale	2363		
lime and shale breaks	658	lime	2383		
shale and lime shells	760	broken lime	2450		
shale and shells	860	lime	2469		
shale	871	shale	2477		
lime	893	broken lime	2510		
shale	902	shale and shells	2530		
lime	919	lime	2652		
brcken lime	970	shale	2675		
lime and shale	1050	shale	2678		
broken lime	1130	lime	2706		
shale	1219	vroken lime	2720		
lime	1233	lime	2747		
shale	1272	broken lime&shale	2761		
shale	1493	lime	2788		
shale and shells	1570	2788 equals 2798SLC			
broken lime	1643	lime	2837		
shale	1679	no log	2843		
lime	1693	lime	2906		
shale and shells	1711	sud	2913		
shale	1738	lime and shale	2931		
shale and shells	1866	lime and shale	2954		
broken lime	1868	lime	2972		
lime	1877	shale and lime shells	3005		
shale and shells	1955	shale and lime	3036		
shale	1980	lime and shale	3058		
broken lime	1991	lime	3060		
shale	2014	shale and lime	3134		
broken lime	2070	lime and shale	3154		