

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

NATIONAL REFG. CO.
Reinhardt No. 3-D

SEC. 19 T. 14 R. 14W.
SE NE NE

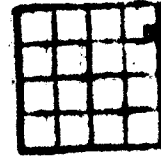
Total Depth. 3055
Comm. 9-29-37 Comp. 11-6-37
Shot or Treated.
Contractor.
Issued. 11-27-37

NOV 27 1937

County Russell.

CASING.

20" 25'
15 1/8" 381'
12 1/2" 555'
10" 867'
8" 2521'
7" 3005'



Elevation.

Production. Pot. 1698 B.

Figures Indicate Bottom of Formations.

shale	10	lime	2100	
sand	25	shale red	2125	
shale	215	lime	2165	1st oil 3010-12
shale red	225	shale	2170	2nd oil 3018-3020
lime	230	shale red	2180	3rd oil and best pay
shale red	265	broken lime	2210	3045-54
shale	310	lime	2250	800' oil 24 hours from
shale red	335	shale	2265	first two pays.
sand	345	lime	2290	1200' more oil first
shale	370	shale and shells	2325	two hours after pene-
sand	380	lime	2335	trating last pay.
shale	425	shale	2352	
sand	430	lime	2357	Total fill up 2900' set
HFV 425		shale	2375	2" tubing on packer and
shale	452	red shale	2385	well started flowing after
sand	495	lime	2390	swabbing 25 bbls.,
shale red	505	shale	2400	
lime	510	shale red	2405	Lansing Top 3005.
3 BW 730-35		shale	2415	
shale red	853	lime	2425	
anhydrite	895	more gas 2415-25		
shale red	1050	shale	2460	
shale	1100	lime	2478	
shale red	1150	shale	2520	
shale	1220	lime	2540	
shale red	1240	shale	2545	
shale	1255	broken lime	2570	
salt	1540	lime	2580	
lime	1575	shale	2590	
shale	1580	lime	2595	
lime	1595	show gas 2595-2600		
shale	1605	shale and shells	2650	
lime	1630	shale	2670	
shale	1635	lime	2705	
lime	1645	shale	2720	
shale	1660	lime	2740	
shale red	1665	shale	2750	
lime	1705	show oil and gas 2895-2905		
shale red	1715	3 BW 2935-2943		
lime	1760	lime	2957	
shale	1770	shale green	2962	
shale red	1780	shale blue	2967	
lime	1910	Inc in gas and oil 2972-76		
shale	1915	lime	2980	
shale red	1925	shale green and maroon	2998	
lime	1940	shale green	3005	
shale	1950	heavy sh oil 2967-72		
lime	1980	lime	3020	
shale	1995	shale	3025	
show gas 2045		lime gray	3028	
1/2 BW 2080-90		shale green	3032	
		lime	3045	
		oolitic lime	3055	Total Depth.