

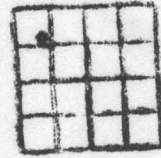
J.J.HALL ET AL
Lavon Miller No. 4.

SEC. 31 T. 14 R. 13W
SE NW NW

Total Depth. 3122'
Comm. 12-30-37 Comp. 2-8-38
Shot or Treated.
Contractor. J.J.Hall
Issued. 4-9-38

County. Russell

APR 9 1938



CASING:

15 $\frac{1}{2}$ " 30' 7" 2855'
12 $\frac{1}{2}$ " 343'P 5" 3080'
10" 659'P 47' 4" liner 3090 set on
8 $\frac{1}{4}$ " 2270'P bottom.

Elevation.

Production. Pot. 1771.92

Figures Indicate Bottom of Formations.

cellar	10	shale lgt	2070	shale	3090?
sand	20	shale blue	2080	lime	3104
clay	25	lime	2085	shale grey	3108
sand	120	lime shells, shale	2110	lime	3109
shale grey	150	lime	2120	conglomerate	3114
shale blue	185	shale blue	2130	Gorham sand	3122
sand	220	lime	2135	Total Depth.	
shale blue	283	shale blue	2150		
iron	284	shale caving	2175		
shale lgt	295	red rock	2180		
shale	325	lime	2185	Hole filled up 2114-20	
red rock 3BW 525	653	shale blue	2205	1000' in 1 hr, 2500' 2 hrs.	
lime	689	lime	2210	Potential 1771.92 B.	
shale blue	700	shale drk	2225		
red rock	765	shale sdy	2235		
shale blue	880	lime	2240		
shale brown	915	shale sh oil 2225	2260		
shale blue	1045	lime	2280		
salt	1300	shale blue	2305		
salt, lime shells	1325	lime	2340		
salt	1335	shale grey	2360		
shale grey	1385	lime shell	2364		
lime	1390	shale blue	2374		
brkn lime	1410	lime	2400		
lime	1425	shale blue	2405		
shale grey	1430	shale shells	2420		
lime	1435	shale blue	2465		
red rock	1450	lime	2480		
shale grey	1455	shale	2485		
lime	1495	shale blue	2490		
shale grey	1505	lime	2510		
lime	1560	makine 3 $\frac{1}{2}$ BWH			
red rock	1575	shale blue	2530		
lime	1680	lime	2770		
lime sharp	1695	shale	2780		
shale	1710	lime	2793		
lime	1720	shale brown	2805		
shale blue	1730	shale blue	2825		
lime	1765	lime Dodge	2839		
shale blue	1780	shale brown, blue	2849		
lime	1830	lime Oswald	2855		
red rock	1845	bailing wtr			
lime	1855	lime sft	2875		
Corr. hole 1845. to 1850		lime (sh oil 2865-75)	2898		
lime	1860	shale blue	2900		
shale blue	1865	lime	2935		
lime	1870	hole filled up 3 coils on			
shale blue	1875	sand line 2915-2923			
lime	1910	1200' oil in hole			
shale brown	1920	lime	2943		
lime	1965	shale blue	2948		
shale blue	1975	lime (sh oil 3033-40)	3045		
shale brown	1980	shale blue	3050		
lime	2010	lime	3080		
shale blue	2025	hole corrected ahead 22'			
lime	2055	lime	3090?		