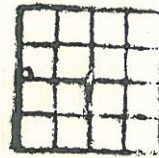


HARTMAN-BLAIR OIL & BRADEN-MCCLURE DRLG.CO.
Rouback No. 5.

SEC. 2 T. 14 R. 15W
SWc NW

Total Depth. 3049'
Comm. 10-8-36 Comp. 11-6-36
Contractor. Braden-McClure Drlg.Co.
Shot or Treated.
Issued. 1-8-38

County. Russell



CASING:

15 $\frac{1}{2}$ " 365'
12 $\frac{1}{2}$ " 605'
10 " 913'
8 $\frac{1}{2}$ " 2515' UR 3039'

Elevation.

Production. Pot. 2768 B.

Figures Indicate Bottom of Formations.

soil	5	lime	2335
clay	15	shale	2345
quick sand	20	lime	2350
mud blue	75	shale	2355
shale blue	195	lime	2365
3 BW 200		shale	2385
sand	260	lime	2395
shale	300	shale	2405
HFW 260		lime	2415
sand	360	shale	2437
shale blue	385	sh free oil & gas 2442-2450	
lime	390	2 $\frac{1}{2}$ BWPB 2442-50	
sand	410	lime	2455
HFW 400		shale	2472
shale blue	510	lime	2478
sand	540	shale	2515
red rock	905	lime	2525
shale white	907	shale	2540
lime anhydrite	945	lime	2545
red rock	1105	shale	2580
shale blue & gyp	1140	lime	2585
red rock	1190	shale	2595
shale	1250	lime	2618
shale & shells	1275	shale	2630
salt	1290	lime	2635
shale & lime	1310	shale	2655
salt	1560	lime	2660
shale	1570	shale	2685
brkn lime	1625	shale & shells	2720
lime white	1677	lime	2744
red rock	1688	free oil & gas 2720-2727	
shale & lime shells	1705	shale	2752
lime	1735	lime	2770
shale	1770	shale	2775
lime	1800	lime	2819
red rock	1820	shale	2825
lime white	1840	lime	2900
shale	1845	shale	2905
sdv lime	1865	lime	2995
lime white	1945	sh oil 2945-2955	
red rock	1955	shale	3005
lime	1975	lime	3020
shale lgt	1980	red rock	3035
lime	2015	shale	3039
shale	2030	lime Oswald	3049
lime	2110	Total Depth.	
red rock	2115		
lime	2145		
red rock	2160		
lime	2230		
shale blue	2240		
lime	2250		
shale	2265		
lime	2290		
shale	2295		
lime	2305		
shale	2325		