

JONES BROS.
Mahoney No. 1

SEC. 8 T. 14 R. 12W.
CSL SW SW

DISCOVERY WELL

Total Depth. 2982'
Comm. 5-22-40 Comp. 7-1-40
Shot or Treated.
Contractor.
Issued. 8-24-40

County. Russell.



CASING.

15 1/8" 355' 65/8" 2971'
12 1/2" 600'
10" 734'
8 1/4" 2375'

Elevation.

Production. Pot. 559 B.

Figures Indicate Bottom of Formations.

cellar	10	lime	2010
shale	84	broken lime	2025
sand and shale	90	shale	2035
shale	110	lime	2042
sand and shale	125	shale shells	2100
sand	180	shale	2120
red rock LBW 185	185	shale shells	2165
sand	204	lime	2175
red rock	224	shale	2283
shale	242	lime	2301
red rock	260	show gas 2298-2301	
shale	317	Estimate 1,000,000 gas. 2400-08	
lime	318	shale	2360
lime	323	lime	2364
sand	340	shale	2374
shale	367	lime	2377
sand 3 BW	376	red rock	2390
shale	384	show gas 2405-08	
sand 9 BW	398	shale	2405
shale	408	sand	2408
sand water	418	shale	2434
red rock 1/2 BW 620	718	lime	2438
lime	750	shale shells	2497
red rock	905	lime	2503
shale	960	shale	2564
red rock	1009	lime	2580
shale	1123	small show gas 2570-78	
salt	1370	shale	2600
shale	1398	lime	2606
lime	1418	shale	2614
shale shells	1465	lime	2728
broken lime	1515	shale	2736
shale red	1525	lime	2870 3 BW 2832-48
shale shells	1545	shale	2873
lime	1555	lime	2878
shale	1565	shale	2890
small sh gas 1555-60 Estimate 100,000		lime	2895
red rock	1570	show oil 2977-80	
broken lime	1635	lime	2903 5 BOPH.
red rock	1640	red rock	2911
lime	1666	shale	2921
shale	1695	lime shells	2922 inc. gas 2976-77
lime	1778	shale	2942 fillup & flow in
shale	1785	lime	2952 22 hours
red rock	1822	shale	2958
lime	1855	lime	2982
shale	1865	Total Depth.	
lime	1903		
shale shells	1910		
red rock	1915	1000 gal acid thru casing.	
shale shells	1970	1800' oil 3 hours.	
red rock	1994	1000 gal and 34 B.O. 2 hrs.	
1/2 BW 1994-2010		3000 gal acid thru tubing.	
		P. & Fl. 186 bbls oil 8 hours.	