

Plotted Texas CO. *by H. Norcross*

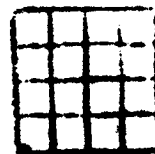
SEC. 30 T. 14 R. 13W.
SWc SW

J.J.HALL ET AL.
Elizabeth Miller No. 8

DEEPENING RECORD.

Total Depth. 3155 P.R. 2945
Comm. 12-26-36 Comp. 1-27-37
Shot or Treated. 8000 Gal Acid.
Contractor. J.J.Hall.
Issued. 4-4-42

County Russell.



CASING.

15 3/4" 40'
12 1/2" 360'
10" 668'
8 1/2" 2353
65/8" 2848 left in-Cemented.

Elevation.

Production. Pot. 1296 B.

Figures Indicate Bottom of Formations.

cellar	10	red rock	1843	shale break	2407
sand	65	lime	1875	lime	2415
HFW 70		broken lime	1885	shale blue	2440
sand	100	lime	1900	lime shell	2445
water sand 118-125		little wtr 1875-1885		shale blue	2478
sdv shale	125	lime	1910	lime	2488
shale blue	135	red rock	1925	shale	2491
shale	195	lime	1950	lime	2525
sand	235	shale blue	1960	shale blue	2537
tough blue shale	250	shale and shells	1975	lime	2637
shale blue	265	shale blue	1983	shale blue	2640
shale grey	275	red rock	1993	lime	2760
sand	300	lime	1995	lime white	2773
shale blue	310	broken lime	2005	shale blue	2776
shale grey	346	Gas 2000		lime	2781
shale pink	355	broken lime	2015	shale blue	2789
red rock	659	shale blue	2020	sand line corr. 2789-2800	
Top of Anhydrite	659	lime	2045	shale blue	2802
lime	700	hole making enough		Top Dodge lime 2802-2816	
red rock	855	water to drill with.		shale brown	2823
shale blue	905	lime	2065	shale blue	2848
red rock	960	shale blue	2090	Top Oswald lime 2848-2854	
shale blue	975	lime	2100	Steel line.	
shale pink	980	shale blue	2145	Correction	2842
shale blue	1070	hole caving badly		Oswald lime	2848
Top of salt	1070	shale blue	2153	lime	2857
salt	1355	lime	2160	shale	2860
shale blue	1385	shale blue	2165	lime	2872
shale grey	1405	lime	2180	show oil from 2860-2865	
red rock	1410	red rock	2185	lime	2877
lime	1452	shale blue	2200	shale	2880
red rock	1460	red rock	2210	lime hard	2881
lime	1500	shale blue	2220	lime soft	2890
shale grey	1506	broken lime & shale	2245	Good show oil 2881-2890	
shale brown	1510	about 2,000,000 gas		lime	2900
lime	1550	2225-2231			
shale blue	1560	small show oil		Total Depth.	
red rock	1582	lime	2245		
lime	1614	shale	2268		
shale grey	1625	lime	2280		
lime white	1670	shale blue	2305		
lime grey	1710	lime shell	2307		
shale blue	1720	shale blue	2325		
red rock	1733	broken lime	2353		
lime	1740	lime	2356		
broken lime	1750	shale break	2360		
lime	1780	lime	2364		
broken lime & shale	1800	shale blue	2368		
lime	1810	lime	2375		
shale grey	1820	shale blue	2385		
broken lime	1838	broken lime	2400		

OVER

J. J. Hall et al.
Elizabeth Miller No. 8

30-14-13W.
SWc SW

501408

DEEPENING RECORD.

Comm. 2-8-42 Comp. 2-25-42

Prod.- Old Production.

Lime	2983
broken lime	3006
lime	3009
lime soft	3018
shale and shells	3030
lime	3043
broken lime	3053
shale	3058
lime	3060
rod rock	3061
lime	3069
lime and shale	3082
lime	3092
broken lime	3104
conglomerate	3119
granite wash	3143
granite	3155
Total Depth.	P.B. 2945

Acidized with 1000 gal acid.
packer set at 2925

Plugged back 2960 with crushed rock
2 sacks Cal-Seal from 2960-2945

31 1/2
21