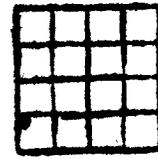


J. J. HALL ET AL
Elizabeth Miller No. 9.

Plotted Texas CO
SEC. 30 T. 14 R. 13W
NW SW SW

Total Depth, 3160' P.B. 2945'
Comm. 6-2-37 Comp. 8-8-37
Shot or Treated. 8000 Gals.
Contractor. J.J. Hall.
Issued. 9-4-37

County. Russell



CASING:
12 1/2" 395'P 5" 3117'P
10 " 712'P 2 1/2" tbg 2945'P
8 1/4" 2378'P
6 5/8" 2868'

Elevation.

Production. Pot. 331 B.

Figures Indicate Bottom of Formations

cellar	10	lime	1835	shale	2675
clay	20	1/2 BW 1780-90		lime	2680
sand	23	shale grey	1838	shale blue	2684
shale	45	lime	1850	lime	2705
shale pink	60	red rock	1862	shale blue	2707
sand	140	lime	1885	sh oil 2604	
shale blue	153	shale blue	1910	lime	2790
iron	158	lime	1928	1 BWPB 2760-70	
shale	162	red rock	1943	lime	2815
iron	167	shale grey	1950	shale blue	2820
shale	200	lime	1990	lime	2838
sand	237	shale blue	2000	shale brown	2845
iron	245	red rock	2015	shale blue	2863
shale blue	255	lime	2030	lime	2876
shale pink	272	shale	2045	Top Oswald 2863	
shale blue	310	lime	2061	brkn lime	2884
sand grey	325	shale blue	2070	lime	2888
iron	330	lime	2090	swabbing wtr 2888	
shale blue	345	shale blue	2105	lime	2899
iron	350	lime	2110	shale	2900
sdv lime	359	shale & shells	2130	some oil 2902-2909	
shale grey	378	shale blue	2190	lime	2931
rod rock	693	hole caving 1985		shale blue	2934
lime	726	fighting cave 2190		lime	2946
shale blue	750	shale blue	2200	brkn limo	2949
red bed	775	red rock	2205	lime	2967
red rock	885	shale blue	2215	shale	2975
3 BWPB 575		lime	2220	lime	3033
Top of lime 698		shale blue	2225	shale	3035
shale blue	950	shale pink	2232	lime	3052
red rock	995	shale blue	2240	shale	3055
shale blue	1086	brkn lime & sh	2255	lime	3074
salt	1375	shale blue	2275	shale blue	3089
lime	1380	gas 2240-50		lime	3094
shale blue	1390	shale blue	2290	shale	3098
lime	1400	brkn lime	2295	lime	3117
shale	1405	shale sdv	2325	hole caving	
shale grey	1420	shale blue	2350	granite wash	3140
lime	1440	lime shell	2352	fighting cave	
shale	1445	shale blue	2376	granite wash	3160
lime	1465	lime	2382	Total Depth.	
shale blue	1474	shale blue	2392		
lime shells	1490	lime	2396	Plugged back to 2945	
lime	1520	shale blue	2400		
shale grey	1547	lime	2410		
lime	1565	shale blue	2435		
shale grey	1575	lime	2440		
shale blue	1580	shale blue	2470		
red rock	1605	lime	2476		
lime	1635	shale blue	2510		
shale grey	1645	shale & shells	2520		
lime	1725	lime	2530		
shale grey	1735	shale blue	2545		
red rock	1740	lime	2554		
lime	1765	shale blue	2570		
shale grey	1775	lime	2655		
lime	1790	sh oil 2290-2295			
shale grey	1810	shale blue	2660		
lime	1830	lime	2665		