J.J.HALL ET AL.
Guy Miller No. 13.

SEC. 31 T. 14 R. 13W.
SW SW NE

Total Depth. 2934
Comm. 6-13-37 Comp. 8-17-37
Shot or Treated. 8000 gal acid.
Contractor. J.J.Hall.
Issued. 10-16-37

County Russell.

OCT 16 1937

CASING.

15⅝" 74'
12½" 355'
10" 665'
8¼" 2290'
7" 2863'
2½" Tubing 2934'

Elevation.

Production. Pot.1052.28 B.

Figures Indicate Bottom of Formations.

cellar	10	lime	1770	shale dark	2375
sand	135	shale blue	1780	lime	2385
shale grey	165	sholls	1785	shale blue	2405
HFW 135-140		sholls lime	1800	lime sholls	2410
shale grey	190	lime hard	1815	shale light	2430
sdy shale	215	shale blue	1820	shale blue	2440
iron	220	lime hard	1830	shale	2470
shale grey	240	shale blue	1840	show gas 2470-2480	
sdy lime	245	lime hard	1850	lime 2470-	2485
mud blue	270	shale lime S.	1875	lime	2520
shale blue	300	shale a nd sholls	1880	lime light	2530
mud blue	315	lime	1900	shale blue	2535
slate white	330	shale sholls	1915	lime hard	2555
shale grey	340	red rock	1930	lime	2595
red rock	657	lime	1950	caving.	
Top Anhydrite	657	hole caving 1915-1930		lime light	2625
lime	690	shale blue	1963	lime	2645
shale brown	735	lime hard	1975	lime hard	2670
red rock	780	slate dark	1986	lime light	2675
hole corrected from 735-720		red rock	1988	shale blue	2888
		shale	2000	lime light	2695
red rock	830	lime	2005	lime hard & white	2715
shale blue	840	slate	2012	lime hard & white	2775
lime	850	lime sholl	2020	shale	2785
shale blue	890	shale blue	2035	lime	2795
red rock	940	lime	2055	shale blue	2800
shale blue	1030	shale blue	2070	lime	2805
salt	1340	shale light	2085	shale brown	2815
lime & sholls	1365	lime	2090	shale blue	2825
lime	1380	shale blue	2095	hole caving.	
shale grey	1395	shale and slate	2110	shale blue	2833
lime	1400	shale and lime	2120	shale brown	2840
lime hard	1405	lime	2125	Dodge	2836
shale grey	1410	shale blue	2130	no break between Dodge and	
lime	1420	shale blue	2140	Oswald sand lime corrected	
shale	1423	lime	2145	from 2858 back to 2854. This	
lime	1435	slate dark	2160	measurement not correct.	
shale grey	1440	hole caving.		3½ Bailers water. 1½ bailers	
red rock	1455	shale grey	2180	oil 9 ft cavings.	
lime	1460	shale	2195	Oswald lime	2863
shale blue	1475	lime	2205	sand lime corrected from	
~~lime~~	~~1490~~	red rock	2210	2859 up to 2863	
lime sholls	1500	shale blue	2215	lime	2890
lime	1510	small sh oil & gas	2215-20	pay from 2872-2880 800 ft	
½ BWPH 1515-1520		lime	2220	fill up. Bailed hole 2 hours.	
shale blue	1515	shale dark	2240	lime	2910
lime	1550	lime	2245	shale dark	2913
red rock	1575	shale blue	2265	lime	2934
lime	1580	lime hard	2270	showing oil 2920-25	
shale blue	1590	shale brown	2280	making 2½ bbls per hr.	
lime	1650	shale brown	2290	Total Depth.	
lime sholls	1660	shale blue	2305		
lime	1675	lime sholl	2310		
lime sharp	1700	shale grey	2330		
shale blue	1710	lime sdy	2340		
shale	1720	shale blue	2350		
lime white	1755	lime	2360		