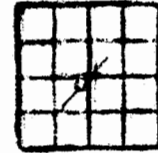


36-12-14W

County Russell.

Total Depth. 3165
Comm. 1-5-38 Comp. 3-9-38
Shot or Treated.
Contractor.
Issued. 4-2-38

APR 2 1938



CASING.

20" 20'
15 1/2" 150'
10" 600'
8" 2230'
53/16" 3150 liner.

Elevation.

Production. Dry.

Figures Indicate Bottom of Formations.

soil	6	shale red	1795	shale	2815
sand	25	lime	1820	lime	2830
sand red	40	shale	1825	shale	2840
shale yellow	60	lime broken	1835	lime	2860
shale	70	lime	1860	shale	2865
red rock	100	shale	1865	lime	2895
shale	140	red rock	1875	shale	2900
sand	150	lime	1900	lime	2925
iron and sand	170	shale	1905	shale and shells	2940
shale	215	lime	1910	lime broken	2945
iron	250	shale	1915	lime	3003
sand	260	lime	1930	shale blk	3010
lime	265	shale	1935	shale blue	3015
shale	275	red rock	1950	lime	3035
red rock	598	lime	1960	shale	3040
anhydrite	645	shale	1965	lime	3055
red rock	910	lime	1970	shale	3065
shale	1000	shale	2030	lime	3075
salt	1255	lime	2035	shale	3077
shale	1285	shale	2075	lime	3080
lime	1300	lime	2085	shale red	3085
shale	1310	shale	2120	lime	3088
lime	1320	lime	2125	shale	3090
shale and shells	1375	shale	2175	lime	3115
lime	1380	shale sdy	2210	shale	3125
shale	1385	shale	2230	lime	3130
red rock	1390	lime	2250	shale	3135
lime	1400	lime broken	2265	lime	3140
shale	1420	shale	2295	shale	3147
lime broken	1425	lime	2310	water 3150	
shale	1430	shale and shells	2335	lime	3165
lime	1435	shale	2350		
shale	1460	lime broken	2365	Total Depth.	
lime	1490	shale	2375		
shale	1495	lime	2380		
shale red	1525	shale	2435		
lime	1565	lime	2475		
shale	1575	shale	2485		
lime broken	1620	lime	2495		
shale	1630	shale	2505		
lime	1655	lime	2678		
red rock	1675	shale	2684		
lime	1680	lime	2735		
red rock	1685	shale	2740		
lime	1690	lime	2745		
shale	1715	shale	2755		
lime	1725	lime	2768		
shale	1730	shale	2775		
lime	1740	red rock	2785		
shale	1755	shale	2787		
lime broken	1790	lime Kansas City	2810		