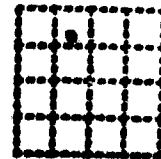


EL DORADO REFINING CO.
Kuhle No. 1.

4-15-12W
SEC. 4 T.15 R. 12W
CSL NE NW
660' fr EL 330' fr SL NE $\frac{1}{4}$ NW $\frac{1}{4}$

Total Depth. 3212'
Comm. 4-18-40 Comp. 6-3-40
Shot or Treated.
Contractor. Jones-Shelburne, Inc.
Issued. 8-17-40

County. Russell



CASING:
20" 91' P 7" 3201'
15 $\frac{1}{2}$ " 386' P
13 $\frac{3}{8}$ " 672' P
10" 1966' P
8 $\frac{1}{4}$ " 2580' P

Elevation.

Production. Pot. 583 B.

Figures Indicate Bottom of Formations.

shale brown	65	lime	2110
sand	75	shale	2115
slate	86	lime	2120
shale	91	shale	2125
red rock	110	lime	2130
shale blue	130	shale & shells	2205
shale red	145	lime	2210
shale blue	175	slate	2215
shale red	195	shale & shells	2220
red rock	250	lime	2230
shale blue	260	shale & shells	2240
shale gy	280	lime	2260
sand	305	shale	2270
slate blue	325	lime	2275
sand	345	sand, sh gas	2290
slate	350	shale	2300
shale blue	355	lime	2325
slate blue	390	shale & shells	2330
slate red	420	lime	2345
red rock	545	shale	2380
shale red	662	lime	2395
lime	698	shale	2405
red rock	875	lime	2425
shale blue	905	shale & shells	2450
red rock	960	lime	2455
shale blue	1080	shale & shells	2515
salt	1240	lime	2525
shale blue	1280	shale & shells	2550
lime	1298	lime	2585
salt lime & shells	1340	shale	2592
shale gy	1350	lime	2625
shale & shells	1405	shale	2630
lime pink	1414	lime	2700
shale gy	1440	shale	2705
red rock	1460	lime	2840
lime brkn	1550	lime Dodge	2865
shale blue	1560	red rock	2870
lime	1565	shale	2917
red rock	1575	lime K.C.	2947
lime gy	1670	shale	2950
shale blue	1675	lime, sh oil	3000
lime gy	1785	lime, saturated	3014
shale & shells	1805	conglomerate	3201
lime	1835	lime, sh oil good	3206
shale blue	1845	sand Gorham	3212
lime	1855	Total Depth.	
red rock	1860		
shale red	1865		
lime	1910		
red rock	1935		
sand	1950		
lime	1980		
shells	1990		
shale & shells	1995		
lime	2015		
shale & shells	2025		
red rock	2030		
shale	2045		
lime	2050		
shale	2065		