

L. C. LeMaster No. 1
8-35-7
Cowley County, Kans.

15-035-01703

Plotted: 3/16/26 L.R.
8-35-7

Plotted Elevation 861

soil	10	10
red shale	50	60
gravel	5	65
blue lime	50	115
shale	10	125
lime	50	175
shale	100	275
lime	20	295
shale	200	495
lime	10	505
shale	20	525
lime	10	535
shale	25	560
lime	5	565
shale	10	575
lime	5	580
shale	10	590
broken lime	30	620
shale	50	670
lime	5	675
shale	20	695
sandy lime	5	700
shale	100	800
lime	10	810
shale	70	880
lime	50	930
shale	50	980
sand	20	1000
shale	10	1010
sand	20	1030
red shale	10	1040
sand	20	1060
shale	15	1075
sand	10	1085
shale	175	1260
red shale	30	1290
shale	50	1340
sand water	30	1370
shale	100	1470
sand hard, water	100	1570
shale	50	1620
lime	30	1650
shale	180	1830
lime	15	1845
sand little water	5	1850
shale	20	1870
sand water	5	1875
shale	50	1925
lime	10	1935
shale	47	1982
sand good	15	1997-25 bbl. natural
shale	23	2020
sand water	130	2150
shale	100	2250
lime	30	2280

shale	120	2400
hard lime	50	2450
shale	10	2460
lime	20	2480
shale	25	2505
lime	150	2655
shale	220	2875
hard sand	337	3212

water at 3212 feet,
sand softened up and got lighter
Bottom of hole.

CASING

13	65 ft.
10	1100 "
8	1350 "
6-5/8	2150 "
5-3/16	2875 "