

UNION NATIONAL BANK BLDG, WICHITA KANSAS

Location. 17 NE NE

DEEPENING RECORD.

Plotted Texas CO. Sec. 31 T. 14 R. 13W.

Casing Record.

County. Russell

10" 1868 Farm. Miller MAY 4 1935 No. 1
20" 39 8" Company. J. J. Hall.

15 1/2" 170 65/8" 2678 Contr.

12 1/2" 53/16" Comm. 2/6/1933.

Comp. 7/12/1933.

Total Depth. 3156 Shot Quarts Between.

Correspondence regarding this Well should be referred to.

Elevation.

Figures indicate Bottom of Formations.

Initial Production.

Date Issued. 5-4-35

Est. 50 bbls.

Formation	Depth	Formation	Depth
clay	8	lime	1950
sand & gravel	26	red rock	1960
clay	36	shale & shells	2005
sdv lime	52	lime	2009
shale sdv & shells	70	shale	2017
Water at 55		lime	2027
sand	125	shale	2033
lime	128	lime	2045
sand	145	shale	2055
sand	150	lime shells	2077
iron	151	lime	2108
iron	154	shale	2130
sand	158	shale	2135
lime	166	shale & lime shells	2208
shale	207	red rock	2218
sand	260	shale	2232
iron	275	lime	2243
shale	302	shale	2267
lime	308	sdv lime	2276
shale	335	show oil & gas 2267-70	
shale	370	shale	2286
red rock	387	lime	2295
red rock	684	shale	2300
anhydrite	720	lime	2308
red rock	800	lime	2332
red rock	880	sdv lime show oil	2345
shale	935	shale	2351
red rock	980	lime	2380
shale	1050	shale	2389
shale & lime shells	1072	lime	2391
salt	1343	shale	2397
shale & shells	1436	lime	2430
lime	1460	shale	2439
shale	1470	lime	2449
lime	1486	shale	2515
shale	1492	lime	2524
red rock	1505	shale	2575
lime	1516	lime	2750
shale	1520	show oil 2750-55	
lime	1535	lime	2806
shale	1540	shale	2812
red rock	1555	No log	2819
lime	1590	shale & lime shells	2825
shale	1595	lime	2834
red rock	1620	red rock	2845
lime	1650	shale	2870
shale	1655	lime	2890
lime	1676	show oil	
shale	1687	shale green	2893
lime	1814	lime	2901
shale	1835	Oil 2898-2901	
lime	1871	lime	2918
red rock & shells	1888	Total Depth	2918'
red rock & shells	1890		
lime	1892		
shale black	1909		
lime	1917		
shale	1930		

DEEPENING RECORD.

Old T. D. 2918
 Comm. 2-28-34 Comp. 3-21-34
 Prod. 92 bbls per day.
 lime wh hard 2918- 2955
 shale blue 2956
 lime 2962
 lime pay 2966
 lime wh 2976

OVER

501645

J.J. Hall et al.
Miller No. 1.
31-14-13W.
Russell County.

DEEPENING RECORD.

Old T.D. 2976
Comm. 10-10-34 Comp. 10-14-34
Prod. Potential 71 B.

lime white 2976-	2995
lime blue	3000
slate blk	3002
broken lime	3020
show pay	3030
lime white	3043 Total Depth.

DEEPENING RECORD.

Old T.D. 3043
Comm. 2-6-35 Comp. 2-28-35
Prod. Potential 597 bbls.,
shale blue 3043- 3047
lime 3055
red rock 3058
lime hard 3078
lime 3152
lime hard 3154
oil sand 3156 Total Depth.