

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

15-167-45261

Location. NEc SW NW

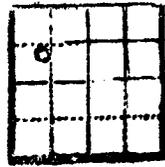
Sec. 8 T. 12 R. 15W.

DEEPENING RECORD.

Casing Record.

County. Russell.

10" 2104'3 Farm. Ed. Oswald No. 10
 20" 10'4 8" 2415'4 Company. Mid West Refining Co.
 15" 411'765/8" 2926'9 Contr.
 12" 868'753/16" Comm. 12-5-25 Comp. 2-9-26
 Total Depth. 3228 Shot Quarts Between.
 Correspondence Regarding This Well Should Be Referred To.



Elevation. 844.5

Figures Indicate Bottom of Formations.
 Date Issued. 11-16-39

Initial Production.
 180 bbls T.D. 3034
 New Prod. Swab 10 B. T.D. 3150

Formation	Depth	Formation	Depth
sdylimestone	23	shale brown	2018
shale blue	125	lime	2050
shale grey	205	shale red cave	2078
mud red	230	lime	2120
sand grey water	280	shale blue	2127
lime	285	shale white & lime	2150
red bed	315	shale blue	2170
sand water	390	sdylime	2190
red rock	410	shale blue	2195
sand	425	lime	2220
iron	432	shale blue	2225
sand	447	shale blue & lime	
shale blue	452	shells	2280
sand	470	lime white	2290
shale blue	495	shale blue	2346
sdylime	520	lime	2350
lime	535	shale brown water	
shale blue	539	and gas 2360-67	2378
lime	585	shell	2380
red rock	620	shale dark	2390
lime soft	625	shale blue	2395
red bed	867	lime	2406
lime soft	873	shale	2411
lime hard	920	lime shell	2413
red bed	1010	lime gas	2425
shale blue	1035	shale	2445
shale red	1130	lime	2460
shale blue	1135	shale	2470
red bed	1145	broken lime	2530
shale blue	1215	lime	2553
salt and shale	1280	shale blue	2575
salt	1480	water sand sh of	
shale blue	1490	oil	2585
lime white	1500	shale blue	2644
shale and lime shell	1520	2640 corrected meas.	
lime white	1528	lime hard	2645
lime and shale	1565	shale blue	2653
lime	1580	lime soft sh oil	2658
shale grey	1600	lime	2835
red rock	1612	lime	2860
lime grey hard	1642	show oil and gas.	
shale grey	1652	broken lime	2875
lime	1694	little more oil	
shale brown	1740	shale and broken lime	2913
lime	1755	shale blue	2916
slate grey	1775	shale brown	2921
lime	1800	shale green	2927
shale	1810	shale blue	2930
lime and shale	1825	Oswald lime	2936
lime	1840	lime soft	2943
shale	1855	lime med	2950
shale brown & lime	1900	muddy shale	2955
lime	1910	lime hard	2960
shale and lime	1925	lime med	2975
shale brown	1940	lime hard white	2980
lime	1965	lime wh med	2990
shale white	1985	lime hard	3008
shale brown	1995	lime hard med	3028
lime	2013	lime very soft	3034

Formation Depth.
 Oil bearing.
 T.D. 3034

DEEPENING RECORD.

Old T.D. 3034.
 Comm. 12-2-28 Comp. 12-22-28

Prod. Swab 10 bbls oil
 lime 3034 3045
 sdylime 3052
 lime grey 3061
 lime broken 3064
 lime 3084
 shale blue 3091
 lime 3092
 lime broken 3095
 lime sdylime 3098
 lime 3101
 shale blue 3106
 red rock 3108
 lime 3126
 Inc in oil 3118-23
 lime 3132
 lime broken shale 3137
 shale blue 3142
 lime sdylime 3148
 lime 3150

T.D.
DEEPENING RECORD.

Comm. 7-20-39
 Comp. 8-12-39
 Prod. Pot. 12 B. 12 BW
 lime grey 3168
 hole caving.
 lime grey 3193
 hole caving.
 shale brown 3195
 hole caving.
 shale light blue 3203
 hole caving.
 lime grey sh oil 3206
 lime grey hd 3210
 shale red 3212
 lime brown 3215
 shale brown 3217
 lime grey 300' FIH 3220
 lime grey hd 3228
 Total Depth.
 Cable tools 3150-3228
 Oswald 2931-3150