KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
Union National Bank Bldg, Wichita, Kansas.

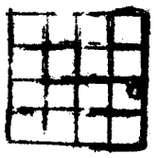
36-12-16W

ROSENTHAL & BEARDMORE DRILLING CO.
Peter Wieland No. 4

SEC. 36 T. 12 R 16W
NE NE SE

County. Ellis.

Total Depth. 3105
Comm. 3-21-34 Comp. 5-23-34
Shot or Treated.
Contractor. Rosenthal & Beardmore Drilling Co.
Issued. 7-7-34.



Elevation.

CASING.

15½"	330'	8½"	2710'
12½"	550'	65/8"	3014'
10"	945'		

Production. 225 bbls.,

Figures Indicate Bottom of Formations/

soil	15
shale water	235
sand	245
shale	270
red rock	300
sand 25 BWHR	320
shale	370
red rock	390
W. shale HFW	425
sand	450
B. shale	495
sand	505
shale	515
sand	535
Sl. slate	555
shale blue	560
W. shale	565
sand water	580
lime	690
red sand	945
lime	980
red	1110
shale grey	1150
red rock	1230
shale grey	1250
lime shells	1350
salt	1535
shale and lime shells	1555
shale	1560
lime	1570
shale and shells	1675
lime	1680
red rock	1695
shale	1710
lime and shale	1800
red rock	1810
lime	1820
shale	1840
shale and shells	1900
lime	1920
red rock	1940
lime	1960
shale	1980
lime	2000
shale	2025
shells and shale	2150
lime	2160
shale	2170
lime	2180
shale brown	2225
shale	2240
lime	2250
shale	2275
shale and shells	2300
shale grey	2325
shale B.	2360
shale grey	2380
lime	2390
shale B.	2410
lime	2440
Gas at 2415	
shale	2455
lime	2470
shale	2490
Gas 2460-70	
sdy lime	2510
Gas 2505	
shale	2545
lime	2560
shale	2600
lime	2650
2 BW 2650-60	
sdy lime	2660
shale	2692
lime	2697
shale	2702
lime	2710
shale	2715
lime	2750
show oil 2730- 2735	
shale	2760
lime	2820
shale	2830
lime	2948
shale	2958
lime	2983
shale	2994
lime	3004
red rock	3014
lime	3049
shale	3054
lime	3105 T.D.

Plugged back 3' from bottom

Log corrected from 2983