WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG. WICHITA, KANS.

1-13-16W Posted Plotted Texas Co. J. R. S.

Location SW NE NE. Sec. 1 T. 13 R. 16W.

Casing Record — County- Ellis

10" 920 — Farm- Peter Wieland No. 4

8¼" 2715 — Company- Davis-Hazlett et al.

6⅝" 365 — 6⅝" 2994 — Contr.- James Davis.

5⅜" 525 — 5 3/16" — Comm.- 4/3/1930. Comp.- 5/21/30.

Total Depth 3083'. Shot Quarts Between

Correspondence Regarding This Well Should Be Referred to

JUN 16 1930

Elevation

Figures Indicate Bottom of Formations.

Date Issued. 6/14/1930.

Initial Production
Swabbed 58 bbls.

Formation	Depth
cellar	15
slate	195
sand	215
HF" 195-215'	
slate white	230
slate yellow	250
red rock	270
slate	295
sand	305
slate	310
red rock	330
slate blue	350
red rock	365
slate blue	405
sdy lime HFW	425
slate blue	470
slate & iron	490
slate blue	540
Set 12½" at 520' C.O.	
Lowered 12½" to 525'.	
sand water HFW	565
sand solid	575
red rock	580
sand	585
red shale	605
red rock	910
Set 10" csg. 920'	
chalk	920
lime	960
red rock	1085
slate blue	1125
red rock	1195
slate blue	1200
lime	1205
slate blue	1225
slate & salt	1295
slate & salt	1390
salt	1525
slate blue	1560
lime	1570
slate white	1585
lime	1590
slate white	1595
red rock	1600
lime	1605
slate & shells	1620
lime	1650
slate white	1665
red rock	1680
lime	1715
red rock	1725
lime	1765
red rock	1790
lime	1815
slate blue	1830
lime	1865
lime white	1870
slate white	1880
lime white	1900
slate white	1915
red rock	1920
slate & shells	1945
lime	1960
slate & shells	1985
slate blue	1990
red rock	1995
lime white	2005
slate blue	2015
lime white	2030
slate blue	2040
lime white	2050
slate white	2055
lime white	2060
slate white	2070
slate & shells	2100
red rock	2125
lime	2150
1½ BW 2125-2130. Red rock cave at 2125'	
slate blue	2155
lime white	2165
slate blue	2170
lime	2175
red rock	2185
slate blue	2195
lime	2200
slate & shells	2230
lime	2250
slate blue	2255
lime	2265
slate blue	2275
lime white	2290
slate white	2295
lime white	2315
slate blue	2340
slate drk	2397
lime	2399
slate grey	2408
Hole caving-putting in cement. 1 M. cu. ft. gas 2408-2418'	
sand gas	2418
slate blue	2430
sand gas	2435
3 M. cu. ft Gas 2430-35'	
slate drk	2467
lime	2490
sand gas	2500
1/2 M. cu. ft Gas 2495-2500'	
Set 8¼ at 2467'	
slate grey	2515
slate & shells	2555
slate	2560
lime	2570
slate	2580
lime	2590
slate sdy	2605
Hole caving	
slate drk	2625
sdy shale	2630
2½ BW 2625-30'	
slate drk	2660
lime	2665
slate drk	2670
lime	2695
slate	2705
lime	2720
brkn lime	2745
Lowered 8¼" to 2715 SLM	
lime	2858
slate	2863
lime	2945
Good show oil 2900'	
slate	2950
lime	2979
red shale	2980
Set 6 5/8" at 2980'	
shale blue	2994
lime	2997
Lowered 6" to 2994' SLM	
lime sft	3002
Filled with oil 2997-3002'.	
lime	3004
Filled up 500 to 600'	
Little H20. Swabbed 37½ bbl. off head and 4 bbls. per hr for 12 hrs.	
lime grey sft	3008
shale black	3010
lime brkn sft	3020
lime white hrd	3025
lime grey hrd	3058
shale	3061
lime hrd	3066
slate drk	3068
sdy lime	3074
lime hrd	3083
T.D.	3083'
Pay sand 3068-3074'.	