WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY 37367

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. SW SW SW — DEEPENING RECORD. — Sec. 31 T. 12 R. 15W

County. Russell

Casing Record.
10" 925
20" 8 5/8" 2407
15 1/2" 315 6 5/8" 2750
12 3/4" 505 5 3/16" 2980

Farm. P. Jocobs No. 1
Company. The Texas Company.
Contr. Muth Bros Drlg Co.
Comm. 4-12-29 Comp. 10-18-31
Total Depth. 3075 Shot Quarts Between.
Correspondence Regarding This Well Should Be Referred To.



Elevation. 1866
Initial Production. 175 bbls.

Figures Indicate Bottom of Formations.
Date Issued. 10-31-31

Formation	Depth
cellar	8
soil yellow	33
slate blue soft 4BW 210-20	210
lime sdy white soft	220
clay yellow soft	250
red rock soft	260
slate grey soft HFW Cave 285	280
wtr sand grey soft	300
slate blue soft	315
shale pink soft(drlg wet hole)	325
shale blue soft	355
clay sdy yellow med	360
red rock hard	365
slate grey med	395
clay yellow hard	408
lime grey hard	412
sand and iron grey hard	416
slate grey med Hole cav.	457
iorn and sand	465
slate grey soft	482
lime grey hard	485
slate grey soft hole cav.	490
iorn and dand grey hard	505
slate grey soft	530
wtr sand wh soft	570
HFW 530-570	
red rock med	915
chalk wh med	920
lime grey med	935
lime grey hard	955
red rock soft	1075
slate grey soft	1130
red rock grey soft	1170
slate grey soft	1295
salt med	1530
slate grey soft	1555
lime grey hard 1/2 BW 1560	1575
slate grey soft	1585
lime and shale med	1640
lime grey hard	1655
slate grey soft	1665
red rock soft	1685
slate grey soft	1725
lime white med	1760
slate grey soft	1775
red rock soft	1805
lime grey med	1810
slate grey soft	1860
lime grey hard	1870
slate grey soft	1885
lime sdy soft	1915
red rock soft	1925
lime white hard	1950
slate and shells med	2000
red rock soft	2010
lime white hard	2025
red rock soft	2055
slate white soft	2085
lime grey hard hole cav.	2105
red rock soft 1/2 BW 2140PHR	2140
lime grey med	2165
slate grey soft	2175
lime grey med Hole cav.	2185
slate grey soft	2230
lime grey med	2260
slate and shells	2310
lime grey hard	2315
slate grey soft	2330
lime grey med	2335
slate grey soft	2350
lime grey hard hole cav.	2355
slate grey soft	2380
lime grey hard	2385
slate grey soft	2395
lime shells grey hard	2397
slate grey soft	2405
gas sand grey soft	2407
lime grey soft	2415
lime grey soft	2440
shale sdy grey soft	2450
slate grey soft	2470
slate and shells grey soft	2525
slate and lime shells blue soft	2600
1/2 M. Gas 2560: hole caving.	
slate blue soft	2620
shale sdy blue soft 2BW 2620-30	2650
lime grey med	2655
shale blue soft hole cav.	2680
lime grey hard	2685
shale blue soft sh Oil 2705	2705
slate and lime shells gr sft	2720
Hole cav. lime gr hard 1BW 2730	2735
Correction depth	2750
lime white hard	2775
shale blue soft	2800
lime white hard	2860
shale blue soft	2870
lime white hard	2895
lime sdy white med sh oil 2900	2900
shale grey soft	2915
shale blue soft	2925
lime sdy soft	2935
lime white hard	2945
lime broken	2965
lime broken med	2978
shale red soft	2980
shale red soft	2992
lime grey med	2994
Corrected depth SLM	2980
lime grey med	2983
lime grey soft Oil fr 2983-90	2990
lime gr hard	2997
shale blue soft	2999
lime white soft	3007
Hole filled up with oil 2000	
lime grey med	3015
lime hard white	3068
med lime grey	3075
T.D.	
Sh oil 3028-29 Sh oil 3035-40	
sh oil 3068-70. Free oil 3070-75	
65/8 UR 2581 CM.	