WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

Plotted

UNION NATIONAL BANK BLDG, WICHITA, KANSAS.

Location. NW corner. approx. 300' fr N & WL of NE NW¼ Sec. 6 T. 13 R. 15W

Casing Record. 10" 940 20" 8¼" 2515 15½" 345 65/8" 2996 12½" 588 53/16"

DEEPENING RECORD.

Farm. Fred Leonard. No. 1

Company. The Texas Company.

Contr. Thayer Drilling Co.

Comm. 3-17-29 Comp. 10-31-31

Total Depth. 3087 Shot Quarts Between.

County. Russell. 25S 1931

Correspondence Regarding This Well Should Be Referred To.

Elevation. 1885

Figures Indicate Bottom of Formations.

Date Issued. 12-5-31

Initial Production.

Prod. 7 to 17 bbls Per day.

Formation	Depth
soil dark soft	5
sdy slate dk soft	10
clay yellow soft	30
slate dark soft	285
chalk dark soft	290
red rock dark soft	295
sand gr soft HFW	320
chalk wh soft	335
slate grey soft	375
sand white soft	377
shale blue soft	385
chal wh soft	435
sand white soft	440
shale blue soft	460
iron blk hard	461
shale blue soft	480
sand white soft	482
shale blue soft	510
lime white hard	515
lime & iron brwn hd	520
shale blue soft	545
sand white soft	580
red rock red soft	610
sand white soft HFW	620
red rock red soft	643
sand wh soft	645
red rock red soft	800
lime white hard	860
red rock red soft	865
lime white hard	875
red rock soft	895
lime white hard	910
red rock red soft	930
chalkwh soft	938
lime white hard	977
red rock red soft	1005
shale blue soft	1145
red rock red soft	1235
shale blue soft	1350
salt white soft	1550
slate blue soft	1575
lime grey hard	1605
slate blue soft	1615
lime shells grey hd	1625
shale grey soft	1630
lime grey hard	1635
slate and shells gr soft	1655
lime grey hard	1665
shale grey soft	1670
lime grey hard	1685
shale grey soft	1700
red rock red soft	1715
lime grey hard	1740
slate blue soft	1745
red rock red soft	1750
slate wh soft	1755
lime white hard	1790
slate grey soft	1800
red rock red soft	1830
lime wh hard	1833
slate and L shells grey hard	1838
lime white hard	1850
shale & shells gr soft	1885
lime white hard	1920
sdy lime wh hard	1940
slate blue soft	1955
red rock red soft	1960
lime white hard	1980
shale gr soft	1990
lime white hard	2010
slate and shells gr med	2020
red rock red soft	2030
lime white hard	2040
slate and shells wh med	2050
lime white hard	2090
shale blue soft	2095
½ BW 2095-2115	
lime white hard	2115
shale blue soft	2120
lime wh hard	2140
Cavey	
red rock red soft	2155
lime white hard	2160
red rock red soft	2165
lime wh hard	2220
shale & shells blue soft	2240
lime white hard	2250
slate and L. shells grey med	2265
lime wh hard	2290
slate blue soft	2295
lime white hard	2300
shale blue soft	2320
lime white hard	2330
shale gr soft	2350
Cavey	
lime grey hard	2360
shale blue soft	2395
lime wh hard	2400
shale blue soft	2405
lime white hard	2415
shale white med	2420
sand white med	2435
Some gas	
lime white hard	2440
shale blue soft	2450
sand grey soft	2455
5 M. gas.	
shale blue soft	2475
sand blue soft	2485
G. blows wtr out of hole. some gas.	
shale blue soft	2515
lime white hard	2530
slate grey soft	2533
shale blue soft	2540
lime white hard	2545
shale blue soft	2565
lime white hard	2570
shale blue soft	2575
lime white hard	2585
shale blue soft	2590
lime white hard	2595
slate and shells wh hard	2630
lime white hard	2635
shale blue soft	2665
sdy lime grey med little water.	2680
shale blue soft	2700
shale and shells wh med	2710
lime white hard	2730
shale blue soft	2750
lime white hard	2890
shale blk soft	2893
sh oil 2750 to 2755	
lime white hard	2930
brokn lime wh med showing ½BO 2 BW	2945
sdy lime wh med	2960
lime wh hard	2985
broken lime wh med show oil 2975-85	3010
shale blue soft	3022
SLM 3022= 2996.	
lime white med	3008
lime white soft	3016
shale blue soft	3020
lime white soft	3028
lime white hard	3075
Filled up 700' with oil 3016.	
some more oil 3028	
lime white hard	3079.
8½ UR 2515.	
lime white med	3085
lime white hard	3087
T. D.	
Plugged back with lead wool 3085.	
Oil increase 3079-85	