

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

20602

UNION NATIONAL BK BLDG., WICHITA, KANSAS.

Location NE NE NW.

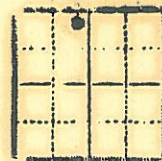
Sec. 24 T. 25 R. 1E.

Casing Record

County- Sedgwick.

20" 38 10" Farm- Samuels No. 1
 15" 655 8" Company- Barnsdoll Oil Co.
 12" 53/16" Contr.-
 Comm.- 9/9/28. Comp.- 7/27/1929.

Total Depth 3662 Shot Quarts Between
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations. Initial Production Dry.
 Date Issued. 8/24/1929. DEEPENING RECORD

Formation	Depth	Formation	Depth.
shale	60	shale	1800
sand	135?	sand	1806
shale	166	broken lime	1880
lime	170	shale	1935
broken lime	235	lime	1950
lime	290	sand 2BW	1960
shale	295	shale	2000
lime shells	400	lime	2015
shale	440	lime	2040
red rock	450	shale	2095
broken lime	475	lime	2130
shale	480	shale	2220
lime	500	lime	2226
broken lime	700	shale	2265
sand	710	lime	2295
shale	730	shale	2320
red rock	740	lime	2425
shale	790	HFV 2350	
lime	820	lime	2470
shale	910	shale	2500
sandy lime	930	shale broken	2565
4 BW 910		lime 4BW	2650
lime	935	lime Oil	2680
shale	970	shale	2690
lime HFV	1020	lime	2715
shale	1030	4BW 2605 shale	2720
lime	1040	lime	2735
shale	1055	lime	2740
lime	1060	shale	2780
shale	1070	lime	2785
shale	1138	shale	2805
lime	1142	lime	2810
shale	1180	shale	2835
red rock	1183	lime	2840
shale	1205	shale	2855
lime	1210	lime	2865
shale	1300	lime	2870
sand	1320	??	2895
shale	1325	shale	2925
lime	1328	lime	2930
lime	1335	shale	2942
shale	1370	lime	2947
lime	1415	lime	2953
shale	1435	shale	2965
lime W.	1448	lime	2980
shale	1470	shale	2990
red rock	1475	Var. shale	2993
lime	1480	lime	2997
shale	1495	Var. shale	3035
lime	1510	Var. shale	3050
shale	1580	Var. shale	3052
lime	1600	Chat Oil	3053
lime	1630	SLM 3053 - 3065	
shale	1690	Chat	
lime	1700		
shale	1705	Swabbed 92½ oil 2½ Water 12hrs.	
lime shells	1740	105 and 50 water next 18 hrs.	
sand HFV	1745	Oil 41.6°	
shale	1750		
lime	1790		

Over

Samuels No. 1

NE NE NW

Sec. 24-25-1E

Formation

Depth

chat	3065
brkn lime	3085
sdv lime	3115
lime	3190
sdv lime	3230
lime	3290
sdv lime	3295
lime	3335
sdv lime	3360
lime	3390
black shale	3424
lime gray	3430
shale drk	3455
sand brown hrd	3480
lime grey hrd	3483
sand lgt	3492
brkn lime	3528
sdv lime	3540
sand	3550
lime	3605
sdv lime	3622
lime	3650
sdv lime	3662

TD

3662'