

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

19-12-118

Location SE cor.
330' N 330' W SE cor.

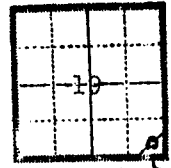
Sec. 19 T. 12 R. 11 E.

Casing Record

County Wabaunsee

MAR 12 1929

20" 124 10" 2149 Farm- Schwalm No. 1
15 1/2" 850 8 1/4" 2695 Company- Empire Oil & Refining Co.
12 1/2" 1500 65/8" 2839 Contr.-
Total Depth 3431'. Comm.- 7-23-27. Comp.- 1-25-28.
Shot Quarts Between



Correspondence Regarding This Well Should Be Referred to

Elevation 1355 L & S
Initial Production Dry

Figures Indicate Bottom of Formations.

Date Issued. 3/10/28;

Formation	Depth	Formation	Depth	Formation	Depth
soil	5	lime	1000	shale	2139
shale	55	shale	1005	sand	2144
red rock	60	lime	1025	C. SLM	
shale	65	shale	1070	shale	2149
lime	80	lime	1075	lime	2155
shale	110	shale	1080	shale	2169
lime	115	lime	1105	sandy lime	2184
shale	125	shale	1110	shale	2278
lime	131	lime	1120	lime	2282
shale	150	shale	1160	shale	2378
lime	170	lime	1165	lime	2380
shale	180	shale	1215	shale	2485 - M
lime	185	lime	1240	Miss. lime	2805 - K
shale	215	shale	1245	1 BW 2500	
lime	225	lime	1255 - D	HFW 2545-85'	
shale	235	shale	1385	shale	2990 - H
lime	275	sand HFW	1415	HFW 3000'	
shale	285	sandy shale	1425	brown lime	3032
lime	295	sand	1467	shale	3040
shale	410	shale	1475	lime	3058
red rock	420	sandy shale	1492 - L	shale HFW	3062
shale	430	lime	1545	sandy lime	3083 - H
red rock	445	shale	1560	lime	3212 - M
shale	505	lime	1615	shale	3282
lime	507	shale	1640 - K	HFW 3285'	
shale	550	lime	1695	sandy lime	3297
lime	555	shale	1700	lime	3311
shale	565	lime	1715	shale	3316
lime	585	shale	1720	lime	3389 - S
shale	600	lime	1735	slate greenish	3396
lime	605	shale	1750	lime brown	3399 - S
shale	620	lime	1790	sand	3431
lime	625	shale	1795		
shale	635	lime	1815	Total Depth	3431'.
lime	660	shale	1820		
shale	670	lime Cave	1850 - BKC		
lime	680	shale	1965		
shale	730	lime	1980		
sandy shale HFW	770	shale	2000		
sand	845	lime	2025		
shale	847	shale	2035		
lime	855	sandy shale	2045		
shale	900 - H	lime	2050		
lime	940	shale	2060		
shale	975 - T	lime	2070 - C		
lime	990	shale	2132		
shale	995	lime			

Ballard Spec
T M 2485
K 2800
H 2990
M 3220
V 3285
good St. Peter 3400

FRANKIE

19-12-11E

3335-3340	Soft greenish and gray dolocastic shale. Brown mottled chert.
3359-3364	" " " " " with fine angular to coarsely rounded sand.
3364-3370	" " " " " with 50 % fine angular to, coarse rounded sand.
3370-3375	"
3375-3379	"
3379-3383	"
3383-3389	As above with brown mottled chert.
3398-3398	Dark brown mottled translucent chert, little quartz grains.
3398-3399	"

*Greenish
+ gray
dolomite*

*Brown
mottled*