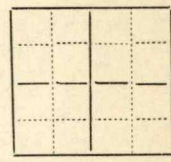


Union National Bank Bldg., Wichita, Kansas

LOCATION **NE cor SW.** 300' S 330' W NE SW/4 SEC 2 T 28 R 8E.
 CASING RECORD **1295** ~~300' x 330'~~ Edgar NO. 1 COUNTY Greenwood.
 20" 112 8 1-4 2562 FARM Boggess et al. NO. COUNTY
 15 1-2 835 6 5-8 CONTRACTOR 7/17/26. COMPLETED 2/14/27.
 12 1-2 5 3-16 COMMENCED



TOTAL DEPTH SHOT QUARTS BETWEEN
 CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

FIGURES INDICATE BOTTOM OF FORMATIONS DATE ISSUED **5/21/27.** ELEVATION **Dry.** INITIAL PRODUCTION

Formation	Depth	Formation	Depth
soil	7	shale	1045
lime	117	2 BW per hr 1025-35	
slate	132	lime	1055
lime	140	shale	1085
mud	170	lime	1118
lime	185	shale	1145
sft muck	200	lime	1160
slate	235	shale	1177
lime	245	lime	1185
mud	275	shale	1205
slate	320	lime	1220
lime	335	lime brkn	1225
slate	360	water sand	1235
lime	365	HFV 1225-35	
slate	380	shale	1250
lime	385	lime	1255
slate	395	shale	1270
x lime	405	sdv lime	1335
slate	410	shale	1428
shell lime & slate	445	lime	1435
lime	455	shale	1445
slate	495	lime	1460
lime 1 BW	500	shale	1465
shale	525	lime	1615
mud	545	shale	1775
shale	560	lime	1800
lime	575	shale	1805
shale	590	lime	1825
lime	625	shale	1826
shale	650	lime sdv	1930
lime	655	sand	1965
shale	670	shale	2070
lime	680	lime	2085
shale	700	shale	2115
lime	715	lime	2125
mud	725	shale	2135
lime	825	lime	2250
shale	834	shale	2430
lime	840	shale	2445
shale	845	shell	2537
lime	850	shale	2558
shale sdv	860	lime & sand	2563
shale	872	show of oil 2558-63	
lime	880	shale & lime	2567
shale	890	lime	2575
lime	920	sdv lime	2633
shale	925	lime	2650
lime	945	sdv lime	2701 TD
shale	975		
lime	985		
shale	1017		
lime	1027		
lime sdv	1035		

W. W. EDGAR #1

HIBBARD, RANSON and LEONARD

NE Corner SW $\frac{1}{4}$ Section 2, Twp. 28 S,
Range 8, East

Greenwood County, Kansas.

Elevation 1474'

117 Lime White Hard -----117	Set 15 $\frac{1}{2}$	412'	15 Lime White Hard-----1160	Set 10"
15 Slate -----132			5 Shale Gray Soft-----1165	Cave
5 Lime White Hard -----137			12 Lime Gray Soft-----1177	1147'
3 Slate Blue-----140			8 Lime Gray Hard-----1185	
30 Slate Gray-----170			20 Shale Gray Soft-----1205	
15 Shale White-----185			15 Lime Gray Soft-----1220	
15 Shale Dark Soft -----200			5 Lime Broken-----1225	
35 Slate Blue Soft-----235			10 Sand Dark Soft-----1235	H. F. W.
10 Lime White Hard-----245			15 Shale Blue Soft-----1250	1227'
30 Shale Blue Soft-----275			5 Lime White Hard-----1255	underrmd
25 Slate Blue-----300			15 Shale Blue Soft-----1270	Set 10'
20 Slate -----320			65 Lime White Sandy-----1335	1247
15 Lime -----335			93 Shale Gray Soft-----1428	
25 Alt Slate -----360			7 Lime "-----1435	
5 Lime -----365			10 Shale " Soft-----1445	
15 Slate -----380			15 Lime " Hard-----1460	
5 Lime-----385			5 Shale Soft-----1465	
10 Slate -----395			80 Lime " Hard-----1545	
10 Lime Hard-----405			70 " White "-----1615	
5 Slate & Lime Shells -----410			160 Shale Blue-----1775	
20 Slate White-----430			25 Lime Hard-----1800	
15 Slate -----445			5 Shale Soft-----1805	
10 Lime Hard -----455			20 Lime Hard-----1825	
40 Slate -----495			1 Sand Dark-----1826	Oil Show
5 Lime White Hard -----500	1 Blr Water		104 Sandy Lime-----1930	
45 Shale White Soft-----545	per hour		35 Sand White-----1965	Dry
15 Shale Dark Soft-----560	500' -505'		105 Shale Blue-----2070	
15 Lime White Hard-----575			15 Lime White Hard-----2085	Set 8"
15 Shale Dark Soft -----590			30 Shale Blue-----2115	casing
35 Lime White Hard-----625			10 Lime White Hard-----2125	2080
25 Shale Dark Soft-----650			110 Shale Blue -----2235	
5 Lime White Hard -----655			15 Lime White Hard-----2250	
15 Shale Dark Soft-----670			270 Shale-----2520	
10 Lime White -----680			5 Lime Hard-----2525	
20 Shale Dark Soft-----700			25 Shale-----2550	
15 Lime White -----715			Sand -- Oil ----	
10 Shale Blue -----725				
100 Lime White Hard-----825				
9 Shale White Soft-----834				
7 Lime White Hard -----841	Set 12" 835'			
4 Shale Blue Soft-----845				
5 Lime Gray Hard-----850				
10 Shale Gray Sandy-----860	Hard			
12 Shale Brown Soft-----872				
8 Lime Gray Hard-----880				
10 Shale Gray Soft-----890				
30 Lime Gray -----920				
5 Shale Light Soft-----925				
20 Lime White Hard-----945				
30 Shale Brown Soft-----975				
10 Lime Gray Hard -----985				
25 Shale Soft Brown-----1010				
7 Shale Soft Gray-----1017				
10 Lime Gray Hard-----1027	2 Blrs of Water			
8 Lime Gray Sandy-----1035	per hour			
10 Shale Gray Soft-----1045				
10 Lime White Hard-----1055				
30 Shale Dark Soft-----1085				
33 Lime White Hard-----1118				
27 Shale Soft -----1145				

Copy of log to date

W. W. Edgar

Commenced Drilling
July-17-1926.
Completed
Nov-6-1926.

J. F. Boggess & Associates,
Log of Edgar # 1. 2-28-8.
Greenwood Co., Kansas.
330' South,
330' West of the NE. Corner
Of the SW 1/4 of Sec. 2-28-8.

Casing Record
15 1/2" 112'
12 1/2" 335'
10" 1250'
8 1/2" 2070'
6-5/8" 2562'

Steel Line

Formation	To
Soft Soil	7'
White Lime	117'
White Soft Slate	132'
White Hard Lime	137'
Gray Lime	140'
Blue Mud	170'
Hard White Lime	185'
Soft Hard Muck	200'
Soft Dark Slate	235'
Hard White Lime	245'
Soft Blue Mud	275'
Dark Blue Slate	320'
White Lime	335'
Dark Slate	360'
White Lime	365'
Dark Blue Slate	380'
White Lime	385'
Dark Slate	395'
Dark Hard Lime	405'
Dark Slate	410'
Lime Shell & Dark Slate	445'
Hard Lime	455'
White Slate	495'
White Hard Lime 1- Bailer water	500'
Light Soft Shale	525'
Soft White Mud	545'
Soft Dark Shale	560'
White Hard Lime	575'
Dark Soft Shale	590'
Hard White Lime	625'
Soft Dark Shale	650'
White Hard Lime	655'
Soft Dark Shale	670'
Dark Lime	680'
Soft Dark Shale	700'
Soft White Lime	715'
Soft Blue Mud	725'
Hard White Lime	825'
Soft White Shale	834'
White Hard Lime	840'
Soft Blue Shale	845'
Hard Gray Lime	850'
Hard Gray Shale Sandy	860'
Soft Brown Shale	872'
Hard Gray Lime	880'
Soft Gray Shale	890'
Soft Gray Lime	900'
Hard Gray Lime	920'
Soft Hard Shale	925'
Hard White Lime	930'
Hard Gray Lime	945'
Soft Brown Shale	975'

Formation	To
Med. Gray Lime	980'
Hard White Lime	985'
Soft Brown Shale	1010'
Soft Gray Shale	1017'
Hard Gray Lime	1027'
Soft Gray Lime Sandy	1035'
Soft Gray Shale 2-Bailer	
Water per hr.	1045'
Hard White Lime	1055'
Soft Dark Shale	1085'
Hard White Lime	1095'
Hard Gray Lime	1118'
Soft Gray Shale	1145'
Hard white Lime	1147'
Hard White Lime	1160'
Soft Gray Shale	1177'
Hard Gray Lime	1185'
Soft Gray Shale	1205'
Med. Gray Lime	1220'
Soft Gray Lime Broken	1225'
Soft Dark Water Sand	
Hole Full water	1225-35
Soft Blue Shale	1250'
Hard White Lime	1255'
Soft Blue Shale	1270'
Soft White Sandy Lime	1335'
Soft Light Shale	1390'
Soft Gray Shale	1428'
Hard Gray Lime	1435'
Soft Gray Shale	1445'
Hard Gray Lime	1460'
Soft Gray Shale	1465'
Hard White Lime	1545'
Hard Lime	1615'
Soft Blue Shale	1775'
Hard Lime	1800'
Soft Shale	1805'
Hard Lime	1825'
Soft Dark Shale	1826'
Sandy Lime	1930'
Soft White Lime	1965'
Soft Blue Shale	2070'
Hard White Lime	2085'
Hard Shale	2115'
Hard Lime	2125'
Shale	2135'
Lime	2250'
Shale	2430'
Soft Pink Shale	2445'
Blue Shale	2537'
Hard Shell	2542'
Blue Shale	2558'
Hard Lime & Sand	2563'
Showing of Oil	2558' to
	2563'
Soft Black Lime or Shale	2567'

Top Miss.
Lime, Blue
Shale first
Brake

The undersigned contractor hereby certifies that the foregoing is a correct representation of formations encountered at the depths specified in the above described well to the time of running the steel line measurement.

Signed. J. F. Boggess Drilling Co

Commenced Drilling
July-17-1926
abandoned Feb-14-
1927.
Completed Drilling
Feb-13-1927

J. F. Boggess & Associates,
Log of Edgar # I. 2-28-8.
Greenwood County, Kansas.
330' South
330' West of the NE. Corner
of the SW 1/4 of Sec-2 T-28, R-8.

Casing Record
15 1/2" II2'
12 1/2" 835'
10" 1250'
8 1/2" 2070'
6-5/8" 2562'
Steel Line.

Formation	To
Soft Soil	7
White Lime	117
White soft Slate	132
White Hard Lime	137
Gray Lime	140
Blue Mud	170
Hard white lime	185
Soft Dark muck	200
Soft dark slate	235
Hard white lime	245
Soft blue mud	275
Dark Blue slate	320
White lime	335
Dark slate	360
White lime	365
Dark blue slate	380
White lime	385
Dark slate	395
Dark hard lime	405
Dark slate	410
Lime shell & Dark slate	445
Hard Lime	455
White slate	495
White lime I-B Water	500
Light soft shale	525
Soft white mud	545
Soft dark shale	560
White hard lime	575
Dark soft shale	590
White hard lime	625
Soft dark shale	650
White hard lime	655
Soft dark shale	670
Dark lime	680
Soft Dark shale	700
Soft white lime	715
Soft blue mud	725
Hard white lime	825
Soft white shale	834
White hard lime	840
Soft blue shale	845
Hard grey lime	850
Hard gray shale sandy	860
Soft Brown shale	872
Hard gray lime	880
Soft Gray shale	890
Soft gray lime	900
Hard gray lime	920
Soft hard shale	925
Hard white lime	930
Hard gray lime	945
Soft brown shale	975
Hard gray lime	980
Hard white lime	985
Soft brown shale	1010
Soft gray shale	1017
Hard gray lime	1027

Formation	#
Soft gray lime sandy	1035
Soft gray shale	1045
2-B Water per hr. 1025 to 1035.	
Hard white lime	1055
Soft dark shale	1085
Hard white lime	1095
Hard gray lime	1118
Soft gray shale	1145
Hard white lime	1147
Hard white lime to	1160
Soft gray shale	1177
Hard gray lime	1185
Soft gray shale	1205
Med. Gray Lime	1220
Soft gray lime broken	1225
Soft Dark water sand	1235
Hole full water 1225 to 1235	
Soft blue shale	1250
Hard white lime	1255
Soft blue shale	1270
Soft white sandy lime	1335
Soft light shale	1390
Soft gray shale	1428
Hard gray lime	1435
Soft gray shale	1445
Hard gray lime	1460
Soft gray shale	1465
Hard white lime	1545
Hard Lime	1615
Soft Blue shale	1775
Hard Lime	1800
Soft shale	1805
Hard Lime	1825
Soft dark shale	1826
Sandy lime	1930
Soft white sand	1965
Soft blue shale	2070
Hard white lime	2085
Hard shale	2115
Hard Lime	2125
Shale	2135
Lime	2250
Shale	2430
Soft Pink shale	2445
Hard shell	2537
Hard shale	2542
Blue shale	2558
Hard Lime & sand.	2563
Showing of Oil from 2558 to 2563	
Soft black Lime or shale	2567
Hard Dark Lime	2575
Hard Dark Sandy lime	2600
Hard dark sandy lime	2633
Hard white lime	2650
Hard Dark sandy lime	2701

The undersigned contractor hereby certifies that the foregoing is a correct representation of formations encountered at the depths specified in the above described well to the time of running the steel measurement.

Signed *J. F. Boggess*