

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

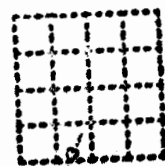
Plotted per
20-14-22E

F.W.BLACK
A. Rankin No. 1.

SEC. 20 T. 14 R. 22 E.
SE SW SE SW
880' W 250' N of Sec SW

Total Depth. 895½
Comm. 2-2-40 Comp. 2-12-40
Shot or Treated.
Contractor, Carl Smith Co
Issued. 4-18-42

County Johnson.



CASING.

8¼" 47'
6½" 650'

Elevation. 1031

Production. DRY.

Figures Indicate Bottom of Formations.

soil	3	shale	634
clay	17	lime	635
shale	30	shale	643
lime	57	red rock	646
shale	62	shale	663
lime	78	lime	668
shale	88 wtr	shale	670
lime	96	lime	672
shale	105	shale	718
lime	122	lime	719
shale	168	shale	741
lime	221	sand	749½
shale	241	shale	776
lime	252	lime	778
shale	268	shale	862
lime	274	sdv lime	869
shale	278	shale	885
lime	289	shale	895½
shale	320		
lime	322		
shale	332		
lime	358		
shale	366		
lime	390		
shale	392		
lime	394		
shale	401		
lime	411		
shale	577		
lime	584		
shale	595		
lime	599		
shale	600		
lime	602		
shale	616		
lime	621		
shale blk	627		
lime	628		

Total Depth.

9/11/61
Reported abn
Duller Orig Log Book
1031 ft
Kw

SAGAMORE OIL AND GAS COMPANY
INDEPENDENCE, KANSAS

20-14-22G

Company **Sagamore Oil and Gas Company**

S. T. R. 20-14-22

County **Johnson**

State **Kansas**

Lease and Well No. **Allie Rankin #1**

Contractor **B. Earl Smith**

Drilling Commenced **1/4/40**

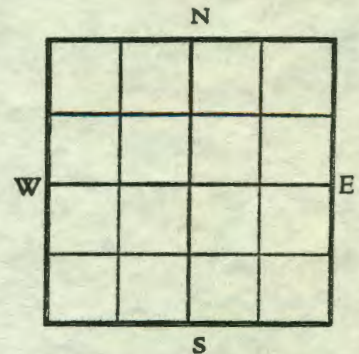
Drilling Completed **2/12/40**

Initial Production **dry hole**

Initial Rock Pressure

Location **250' N and 880' W of SE corner SW $\frac{1}{4}$**

Casing



Driller's Record of Formations

SOIL	3	3	lime	2	602
yellow clay and sand	14	17	shale dark	14	616
blue shale muddy	33	50	lime	5	621
lime	7	57	shale	5	627
shale blue	5	62	lime	1	628
lime	16	78	shale	6	634
shale black	10	88	lime	1	635
lime	8	96	shale	8	643
shale gray	9	105	red rock	3	646
lime	17	122	shale dark	17	663
shale	25	147	lime	5	668
lime hard	16	163	shale	2	670
shale	5	168	lime	2	672
lime	53	221	shale light	46	718
shale blue	16	237	lime	1	719
shale blue	4	241	shale dark	22	741
lime	11	252	sand	8 $\frac{1}{2}$	749 $\frac{1}{2}$
shale	16	268	shale dark	26 $\frac{1}{2}$	776
lime	6	274	lime	2	778
shale light	4	278	shale light	14	792
lime	11	289	shale black	6	798
shale blue	31	320	lime	1	799
lime	2	322	shale dark	36	835
shale blue	10	332	shale dark	27	862
lime	26	358	lime	7	869
shale	8	366	shale	26 $\frac{1}{2}$	895 $\frac{1}{2}$ T.D.
lime	24	390			
shale black	2	392			
lime	2	394			
shale dark blue	7	401			
lime Haurtha	8	411			
shale light	24	435			
shale gray	55	490			
shale dark	30	520			
shale light	57	577			
lime hard	7	584			
shale dark	11	595			
lime	4	599			
shale	1	600			

Abandoned