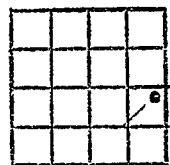


WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- W. W. HOOD
Farm- Joe Hoke No. 1

SEC. 31 T. 28 R. 18E
NE NE SE
200' W. of EL 200' S. of NL
SE/4
County Neosho
KANSAS

Total Depth. 1945
Comm. 6-7-22 Comp. 9-18-22
Shot or Treated.
Contractor. D. F. McCullough
Issued. 10-3-53



Elevation. 965 GZ to top

Production. Dry

CASING:

10" 12' 4 7/8" 1849'
8 1/4" 350'
6 1/4" 1059'

Figures indicate Bottom of Formations.

soil	6	lime	1313
sandstone	10	sand	1321
gravel water	13	oil smell, but would	
lime	40	not wash out rainbow.	
shale	71	shale	1342
lime	90	lime	1354
shale	100	slate blk	1360
lime	103	sand water HPW	1378
shale	118	lime	1429
lime water	182	sand	1442
slate	187	shale	1446
lime	190	lime	1765
shale	210	lime very sharp	1832
sand	230	shale break	1834
shale wht	235	lime	1854
lime	249	flint	1858
slate water	254	lime	1945
lime	260	crevice lost all wtr.	
shale	271	Total Depth	
lime	333		
shale	401		
sand	411		
shale	428		
lime	448		
shale	513		
lime	521		
shale	525		
lime	571		
shale	610		
lime	634		
slate	641		
lime	649		
shale	740		
lime	743		
slate	748		
shale	771		
lime	773		
shale	840		
slate	850		
sand	855		
shale	860		
lime	862		
shale lgt	872		
sand broken	882		
shale	892		
sand broken	900		
shale	903		
slate	908		
shale	921		
shale	951		
sand	971		
shale	1008		
sand	1018		
shale brown	1045		
shale	1055		
lime	1060		
shale	1077		
sand little water	1082		

972
970
112

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY
INDEPENDENCE, KANSAS

Company **W. W. Rood et al**

S. T. R. **31-28-18**
County **Neosho**
State **Kansas**
Lease and Well No. **Jo Hoke #??**

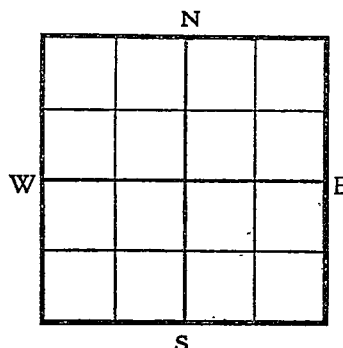
Contractor **D. F. McCullough**

Drilling Commenced **June 7, 1922** Drilling Completed **Sept 18, 1922**

Initial Production _____ Initial Rock Pressure _____

Location **E $\frac{1}{2}$ of SE $\frac{1}{4}$**

Casing **10" 12"**
8 $\frac{1}{2}$ " 550'
6 $\frac{1}{2}$ " 1059'
4-7/8" 1849'

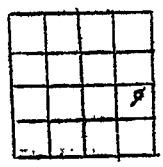


Driller's Record of Formations

6	Soil	6	5	Sand	855
4	Sandstone	10	5	Shale	860
3	/Gravel	13-Water	2	Lime	862
27	Lime	40	11-	Shale light	872
31	Shale	71	10	Broken Sand	882
19	Lime	90	10	Shale black	892
10	Shale	100	8	Sand broken	900
3	Lime	103	3	Shale	903
15	Shale	118	5	Slate	908
64	Lime	182-Water	13	Shale	921
5	Slate	187	30	Shale	951
3	Lime	190	20	Sand	971
20	Shale	210	37	Shale	1008
20	Sand	230	10	Sand	1018
5	Mud white	235	27	Shale brown	1045
14	Lime	249	10	Shale	1055
5	Slate	254-Water	5	Flint	1060
6	Lime	260	17	Slate	1077
11	Slate	271	5	Sand	1082
62	Lime	333	46	Flint	1130-Little Wtr.
68	Shale	401	183	Lime	1313
10	Sand	411	8	Sand	1321
17	Shale	428	21	Shale	1342
20	Lime	443	12	Lime	1354
65	Shale	513	6	Slate black	1360
8	Lime	521	18	Sand water	1378-Water
4	Shale	525	51	Lime	1429
46	Lime	571	13	Sand	1442
39	Shale	610	4	Shale	1446
24	Lime	634	319	Lime broken	1765
7	Slate	641	67	Lime	1832
8	Lime	649	2	Lime break	1834
91	Shale	740	20	Lime	1854
3	Slate	748	4	Flint	1858
23	Shale	771	87	Lime	1945
2	Lime	773			
57	Shale	840			
10	Slate	850			

31-28-18E^x

Location _____



Sec. 31, T. 28, R. 18^E

Farm Joe Hoke

No. 1

County Neosho

Company Joe Hoke W.W. Hood et al

Commenced Sept. 18, 1922 Completed _____

Elevation _____ T.D. 1942 I. P. _____

PLOTTED LOG ONLY