

16-26-18E

Squire Farm
Well No. 22

State of Kansas
Allen County
Northwest Quarter Southeast Quarter
Section 16-26-18
500' from East Line
310' from North Line
Commenced Spudding April 11, 1958
Finished Drilling April 18, 1958

Thickness of Strata	Formation	Total Depth	Remarks
2	Soil	2	25' 8 $\frac{1}{2}$ " pipe
15	Clay	17	
13	Lime	30	
20	Shale	50	
23	Lime	73	
12	Shale	85	
10	Lime	95	
20	Shale	115	
79	Lime	194	Water 175 to 185
4	Black Shale	198	
29	Lime	227	
3	Shale	230	
24	Lime	254	
4	Black Shale	258	
29	Lime	287	
5	Black Shale	292	6 5/8 pipe run at 297'
108	Shale	400	
48	Lime	448	
37	Shale	485	
15	Sand	500	
18	Shale	518	
39	Lime	557	40'
33	Shale	590	
19	Lime	609	20'
4	Slate	613	Oil and Water
5	Lime	618	(5)
33	Shale	651	
10	Sandy Shale	661	S.L.M. 662 $\frac{1}{2}$ '
11	Oil Sand	672	Oil-Show
39	Shale	711	
2	Lime	713	
10	Shale	723	
5	Oil Sand	728	Good showing S.L.M. 778'
2	Oil Sand	780	Good show (Perforate 773' - 778')
18	Dark Shale	798	
5	Oil Sand	803	Good showing of oil
3	Oil Sand	806	Good showing of oil
2	Oil Sand	808	
Total Depth		808	Plug back with 1/2 sack of cement

1-6 $\frac{1}{2}$ " Clayton Packer set @ 798'
1-2" Seating Nipple set @ 793'
20 Sacks of cement run on packer

-Material used in hole-

8 $\frac{1}{2}$ " drive pipe 25'
2" tubing 810'
1" tubing 805'
1-6 $\frac{1}{2}$ " Clayton packer
1-2" Seating nipple
1-2" Cage
1-2" Perforation
1-2" Working barrel