

Squire Farm  
Well No. 17

State of Kansas  
Allen County  
NW/4 SE/4, Section 16 - 26 - 18  
300' from West Line  
440' from North Line  
Commenced Spudding February 27, 1958  
Finished Drilling March 5, 1958.

Thickness of Strata	Formation	Total Depth	Remarks
2	Soil	2	20' 8 1/4" pipe
30	Lime	32	
11	Shale	43	
7	Lime	50	
8	Shale	58	
5	Lime	63	
52	Shale	115	
85	Lime	200	
5	Slate	205	Water
55	Lime	260	
4	Blk. Shale	264	
32	Lime	296	
9	Blk. Shale	304	6 3/8 pipe run at 307'
109	Shale	413	
36	Lime	449	
41	Shale	490	
12	Sand	502	
18	Shale	520	
42	Lime	562	
32	Shale	594	
17	Lime	611	20'
5	Blk. slate	616	Water & Oil, 8 bailers per hour
5	Lime	621	5'
37	Shale	658	S.L.M. 662', hole 4' short
4	Broken Sand	662	
6	Oil Sand	668	Oil Showing
106	Shale	773	S.L.M. 781, hole 1' short
2	Oil sand	775	Showing
6	Oil sand	781	Good Show (Perforate 775'-781')
5	Oil sand	786	Showing Little Broken
13	Dark shale	799	
5	Oil sand	804	Little Broken Showing
6	oil sand	810	Good Show, Good Br. sd.
5	Broken sand	815	
	Total Depth	815	

Plug back with 2/3 S/Cem

1 8 1/4" Clayton Packer set at 803.5

1 2" Seating Nipple set at 800'

19 S/Cem run on top of packer

4/10/58 Perforated 6 holes in 5'  
from 775' to 781'.

#### Material used in Hole

8 1/4" Drive Pipe 20'  
1 - 8 1/4" Clayton Packer  
2" Tubing 817'  
1" Tubing 812'  
1 - 2" Seating Nipple  
1 - 2" Cage  
1 - 2" Perforation  
1 - 2" Working Barrel