

Squire Farm  
Oil Well No. 53

State of Kansas  
Allen County  
Section 21-26-18  
Northeast Quarter Northwest Quarter  
150' from North Line of Quarter Section  
1010' from East Line  
Commenced Spudding October 6, 1958  
Finished Drilling October 11, 1958

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>
28	Soil	28	36" - 8 1/2" pipe Water
2	Gravel	30	
21	Lime	51	
8	Shale	59	
4	Lime	63	
27	Shale	90	
7	Lime	97	
23	Shale	120	
70	Lime	190	
6	Black Shale	196	
25	Lime	221	
2	Shale	223	
28	Lime	251	
4	Blk Shale	255	
35	Lime	290	6 5/8" pipe run @ 306'
118	Shale	408	
30	Lime	438	
5	Shale	443	
5	Sand	448	
27	Shale	475	
25	Sand	500	
10	Shale	510	
42	Lime	552	
30	Shale	582	
17	Lime	599	
5	Blk Shale	604	Little water and oil
5	Lime	609	
41	Shale	650	
10	Oil-Sand	660	
45	Shale	705	
2	Lime	707	S.L.M. 755' Hole correct
53	Shale	760	
8	Broken Sand	768	
5	Oil-Sand	773	Good showing - Course Broken Sand
4	Oil-Sand	777	Good showing - Course Dark Sand
	Total Depth	777	

29

1-6 1/2" Clayton Packer set @ 769'  
1-2" Seating Nipple set @ 766'  
20 Sacks cement run on Packer

Material Used in Hole

8 1/2" Drive Pipe 36'  
2" Tubing 779'  
1" Tubing 774'  
1-6 1/2" Clayton Packer  
1-2" Seating Nipple  
1-2" Cage  
1-2" Perforation  
1-2" Working Barrel