

Squire Farm  
~~Water Well No. 73~~ I-9

State of Kansas  
 Allen County  
 Section 16-26-18  
 Southwest Quarter Southeast Quarter  
 1090' from south line of quarter section  
 1040' from west line of quarter section  
 Commenced spudding February 23, 1959  
 Finished drilling February 28, 1959

Thickness of Strata	Formation	Total Depth	Remarks
4	Clay	4	20' 3/4" pipe
26	Lime	30	
7	Shale	37	
13	Lime Shells	50	
8	Shale	58	
7	Lime	65	
47	Shale	112	
82	Lime	194	
3	Blk Shale	197	Water 194' to 200'
3	Slate	200	Wet hole
22	Lime	222	
5	Shale	227	
63	Lime	290	305' - 6 5/8" pipe
116	Shale	406	
36	Lime	442	
5	Shale	447	
8	Sand	455	
25	Shale	480	
20	Sand	500	
13	Shale	513	
40	Lime	553	40'
33	Shale	586	
17	Lime	603	20'
5	Slate	608	
5	Lime	613	(5')
4	Shale	617	
7	Sand	624	
6	Shale	630	
5	Slate	635	Water and Oil 630' to 635'
21	Shale	656	
13	Broken Oil Sand	669	
38	Shale	707	
3	Lime	710	2'
52	Shale	762	S.L.M. @ 762'
10	Sandy Shale	772	
5	Oil Sand	777	Good Show - Broken Fine Sand
3 1/2	Oil Sand	780 1/2	Good Show - Perforate 772' - 779')
4 1/2	Sandy Shale	785	
15	Dark Shale	800	
8	Oil Sand	808	Good showing
2	lite Shale	810	
Total depth		810	Plug back with 1 sack cement.

I-9

1-5 1/2" Clayton Packer set @ 800'  
 1-2" Seating Nipple set @ 797'  
 20 Sacks cement run on Packer

-Material Used in Hole-

- 3/4" Drive Pipe 20'
- 2" Tubing 812'
- 1" Tubing 807'
- 1-5 1/2" Clayton Packer
- 1-2" Seating Nipple
- 1-2" Cage
- 1-2" Perforation
- 1-2" Working Barrel

3/3/59 - 6 perforations from 773' to 779'