

Pens Farm  
Well No. 203

21-26-18E

3

State of Kansas  
Allen County  
Northwest Quarter of Northeast Quarter  
Section 21-26-18  
165 feet from North Line  
535 feet from West Line  
Commenced spudding September 16, 1957  
Finished drilling September 23, 1957

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>
8	Soil	8	23 ft. of 8 1/4" Drive Pipe
8	Clay	16	
3	Gravel	19	Water.
6	Lime	25	
27	Shale	52	
5	Lime	57	
47	Shale	104	
82	Lime	186	
7	Black Shale	193	Water
21	Lime	214	
7	Shale	221	
27	Lime	248	
4	Black Shale	252	
33	Lime	285	
10	Black Shale	295	
111	Light Shale	406	6 5/8" pipe run at 300'
38	Lime	444	
6	Shale	450	
12	Sand	462	
52	Shale	514	
34	Shells and Lime	548	
10	Black Slate	558	Water.
5	Black Shale	563	
17	Light Shale	580	
17	Lime	597	20 ft.
3	Black Shale	600	Hole of water.
6	Lime	606	5 ft.
45	Light Shale	651	628' of 4 7/8" pipe.
5	Oil Sand	656	No Showing.
110	Shale	766	SLM at 766'
6	Oil Sand	772	Good Showing.
3	Oil Sand	775	Good Showing.
	Total Depth	775	

1 - 4 7/8" Clayton Packer set at 766'  
1 - 2" Seating Nipple set at 760'  
10 Sacks of Cement run on packer.

-Material used in hole-

8 1/4" Drive Pipe	238
2" Tubing	777'
1" Tubing	772'
1 - 4 7/8" Clayton Packer	
1 - 2" Seating Nipple	
1 - 2" Cage	
1 - 2" Perforation	
1 - 2" Working Barrel	