

Dietrich Farm
Well No. 11-26-18

State of Kansas
Allen County
West Half of the Northwest Quarter of Section 22-26-18
1230' East of West Line
2020' South of North Line
Commenced spudding January 9, 1957
Finished drilling January 18, 1957

Section 22-26-18

<u>Thickness of strata</u>	<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>
3	Soil	3	10 ft. of 8 1/2" Drive Pipe
9	Lime	12	
22	Shale	34	
14	Lime	48	
39	Shale, Mud	87	
79	Lime	166	
4	Shale	170	
5	Lime	175	
7	Black Slate	182	Water.
45	Lime	227	
3	Black Shale	230	
30	Lime	260	6 5/8" pipe run at 260'.
134	Shale	394	
32	Lime	426	
6	Shale	432	
10	Sand	442	
23	Shale	465	
10	Sand	475	
30	Shale	505	
35	Lime	540	
5	Black Slate	545	Water
10	Black Shale	555	
17	Light Shale	572	
19	Lime	591	
6	Black Slate	597	Hole full of water.
5	Lime	602	
189	Shale	791	Started coring 791.
2.5	Broken Sand	793.5	Light Oil showing.
3	Broken Sand	796	Little water. 796 to 799.
3	Broken Sand	799	
3.5	Oil Sand	802.5	Good Oil Showing.
3.3	Oil Sand	806	
2.5	Broken Sand	808.5	
3.5	Oil Sand	812	
3	Oil Sand	815	
3	Shale	818	

1 - cast iron packer set at 801
1 - 2" Seating Nipple set at 807
10 Sacks of Cement run on packer.

-Material used in hole-
8 1/2" Drive Pipe 10'
2" Tubing 820'
1" Tubing 815'
1 - cast iron packer
1 - 2" Seating Nipple
1 - 2" Perforation
1 - 2" Cage
1 - 2" Working Barrel