

Dietrich Farm  
Well No. 18

State of Kansas  
Allen County  
Southwest Quarter of Northwest Quarter of Section 22-26-18  
Distance from west line, 450 feet  
Distance from south line, 510 feet  
Commenced spudding June 3, 1957  
Finished drilling June 10, 1957

Thickness of Strata	Formation	Total Depth	Remarks
1	Soil	1	8" Drive Pipe at 12 ft.
13	Lime	14	
13	Shale	27	
18	Lime	45	
27	Shale	72	
90	Lime	162	
7	Black Shale	169	Water
98	Lime	267	
83	Shale	350	7" Drive Pipe at 272'
4	Lime	354	
26	Light Shale	380	
12	Lime Shells	392	
35	Lime	427	
4	Shale	431	
15	Sand	446	
10	Shale	456	
39	Sandy Shale	495	
19	Shale	509	
30	Lime	539	
16	Slate	555	Water
18	Dark Shale	573	
18	Lime	591	
7	Slate	598	Water and oil show.
5	Lime	603	
5	Shale	608	
8	Sand	615	
135	Shale	750	4 7/8" Pipe set at 623'.
5	Oil Sand	755	Oil Show. SLM 755'. 1 ft. long.
5	Oil Sand	760	Good Oil Show.
2	Oil Sand	762	Perforate 752'-759'
13	Shale	775	Measurements taken 1 1/2' from drive pipe.
5	Sandy Shale	780	
21	Broken Sand	801	
5	Broken Sand	806	
2	Oil Sand	808	Oil Show.
6	Oil Sand	814	Better Show.
5	Dark Shale	819	Little black sand.
Total Depth		819'	

A-3 HINA  
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Plug back to 814' with 1/2 sack of cement.  
1 - 4 7/8" Clayton Packer set at 805'  
1 - 2" Seating Nipple set at 800'  
10 Sacks of Cement run on packer.

-Material used in hole-

8 1/2" Drive Pipe	120'
2" Tubing	816'
1" Tubing	811'
1 - 4 7/8" Clayton Packer	
1 - 2" Seating Nipple	
1 - 2" Cage	
1 - 2" Perforation	
1 - 2" Working Barrel	