

Company Black and Johnson

Farm Robinson

No. 7

 14-18-22 Plotted
 Sec. 14 T. 18 R. 22
 Loc. E

Total Depth 629

Comm. 8-17-38

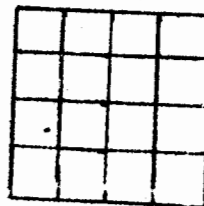
Shot or Treated

Contractor

Issued

Comp. 8-23-38

County Miami



Casing

20 in.

15 1/2

12 1/2

13 3/8

10 in.

8 1/4

6 5/8

5 3/16

Elevation

Production Gas

Figures Indicate Bottom of Formation

<u>Thickness of Strata</u>	<u>Kind of Rock</u>	<u>Total Depth</u>	<u>Remarks</u>
2	Soil	2	
6	Limestone shells	8	
4	Limestone	12	
21	Shale	33	
8	Limestone	41	
43	Shale	84	
12	Limestone	96	Drum
9	Shale	105	
30	Limestone	135	Winterset
5	Shale	140	Dark
22	Limestone	162	
5	Shale	167	
16	Limestone	183	Hertha
20	Shale	205	
3	Sand	208	
81	Shale	289	
27	Shale	316	
2	Shale	318	Green
2	Shale	320	Blue - SIM
2	Limestone	322	
3	Cop. rock	325	
18	Sand	343	
2	Shale	345	Oil show, gas
16	Limestone	361	SIM 345
36	Shale	397	Brown
2	Slate	399	
4	Shale	402	Black-gas bubble
6	Limestone	409	
14	Shale	423	Light, SIM
3	Limestone	426	
4	Slate	430	
12	Shale	442	Gas 20 M
16	Limestone	458	
14	Shale	472	SIM 4' M
12	Shale	442	
16	Limestone	458	
14	Shale	472	SIM 472
3	Limestone	475	
2	Slate	477	
2	Shale	479	Dark, gas
9	Limestone	488	Hard

N-18-22E

<u>Thickness of Strata</u>	<u>Kind of Rock</u>	<u>Total Depth</u>	<u>Remarks</u>
33	Shale	521	
1	Limestone	522	
52	Shale	574	Blue
5	Shale	579	Light
12	Shale	581	Blue-SLM
1	Limestone	582	
7	Slate	589	Black, gas
4	Sand	593	
7	Sand	600	Gas
5	Sand	605	
12	Shale	617	80 M
3	Shale	620	
8	Sand	629	Broken