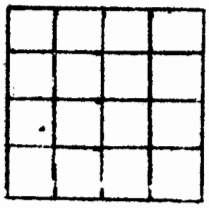
Company K. Johnson

Sec. .. 18 R. 22 Plotted
Loc. SW¼ 13-18-22E

Farm Brady No. 4

Total Depth 620
Comm. Sept. 20, '38 Comp. Oct. 7, '38
Shot or Treated
Contractor
Issued

County Miami



Elevation

Casing

20 in.	10 in.
15 1/2	8 1/4
12 1/2	6 5/8
13 3/8	5 3/16

Production Gas Well

Figures Indicate Bottom of Formation

Thickness of Strata	Kind of Rock	Total Depth	Remarks
8	Boulders	8	
20	Clay	28	
11	Shale	39	
3	Limestone	42	
5	Shale	47	
4	Limestone	51	
29	Shale	80	
10	Limestone	90	
11	Shale	101	
30	Limestone	131	
5	Shale	136	Black
20	Limestone	156	
3	Shale	159	Dark, water
18	Limestone	177	Hertha SIM 179
107	Shale	284	
29	Shale	313	Green SIM 315½
5	Shale	320	Light
4	Sand	324	
14	Shale	338	
22	Limestone	360	Brown
40	Shale	400	
1	Slate	401	Black
2	Shale	403	
15	Shale	428	SIM 428
4	Limestone	432	
3	Slate	435	75M gas
15	Shale	450	Gray
10	Limestone	466	
16	Shale	482	
2	Limestone	484	
6	Slate	490	Black
5	Shale	495	
4	Limestone	499	Hard
2	Shale	501	White
4	Slate	505	Gas, black
4	Slate	509	Black
36	Shale	545	Gray
12	Sand	557	
14	Shale	572	Bubbles of gas
6	Shale	578	

13-18-22 E

Thickness of Strata	Kind of Rock	Total Depth	Remarks
2	Limestone	580	SLM 580
3	Shale	583	
4	Slate	587	No gas
3	Sand	590	No gas
5	Sand	595	Gas
5	Sand & shale	600	
5	Sand	605	
15	Sand & shale	620	