

18 - 29 - 22E

Company Dan H. Francis

Sec. 18 T. 29 R. 22E

Farm John Oplotnik

No. 1

Loc.

County Crawford

Total Depth 431

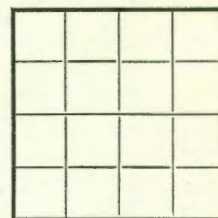
Comm.

Comp.

Shot or Treated

Contractor

Issued



Casing

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

Elevation

Production D & A

Figures Indicate Bottom of Formation

1	Soil	350	Lime
4	Clay and Lime	352	Black shale
10	Lime	353	Lime
11	Clay	355	Black shale
13	Gray shale	358	Gray shale
18	Lime	359	Coal
21	Sand	370	Light gray shale
40	Sand & shale	373	Dark shale
44	Gray shale	377	Black shale
45	Sand	378	Coal
64	Sandy shale	391	Light gray shale
108	Gray shale	393	Dark shale
112	Light shale	401	Light gray shale
132	Lime	402	Lime
133	Black shale	407	Gray shale
142	Lime	408 1/2	Coal
144	Black shale	410	Sandy shale
159	Dark gray shale	414 1/2	Sand and shale
160	Light shale	431	Dark gray shale
170	Sand		
174	Light green shale		
180	Sandy shale		
197	Gray shale		
198	Coal		
208	Gray shale		
228	Lime		
232	Black shale		
235	Gray shale		
242	Lime		
246	Black shale		
247	Light gray shale		
254	Sandy shale		
256	Sand		
273	Dark sandy shale		
330	Dark gray shale		
337	Black shale		
338	Coal		
342	Light gray shale		
343	Lime		
349	Gray shale		