

31-15-23E *Crum*

Company

Sec. 31 T. 15 R. 23 E
Loc. NE NE SW

Farm Bickel

No. 1

Total Depth 435 (still drilling)

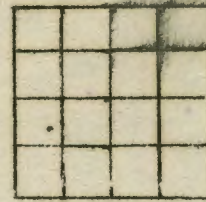
County Miami

Comm. 11/30/27 Comp.

Shot or Treated

Contractor W. H. Sears & Son

Issued



Casing

20 in.	10 in.	
15 1/2	8 1/4	124'
12 1/2	6 5/8	
13 3/8	5 3/16	

Elevation

Production

Figures Indicate Bottom of Formation

soil	18	
gray sandy shale	23	
sandy lime	40	
bl. shale	65	
gr. shale	90	
wh. shale	120	5 bailers an hour
dk. shale	138	
lime	160	
br. shale	185	
gr. shale	201	
lime	207	
dk. shale	218	
lime	225	
b. shale	233	
lime	238	
bl. mud	247	
lime	275	
blk. shale	279	more water 275'
lime	304	
shale	307	
lime	312	cave
dk. shale	318	caving
lime	323	
shale	325	very sticky
lime	329	
gr. shale	338	
br. shale	350	more water
lime	358	
gr. shale	435	hole caving 200' - 225' of water