

Plotted 31-12-25E

Company

Sec. 31 T. 12 R. 25 E

Loc. $\frac{1}{2}$ SW

Farm Davis

No.

Total Depth 161

County Johnson

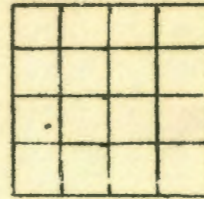
Comm.

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 952

Production

Figures Indicate Bottom of Formation

mud rock	45
blue shale	47
hard lime	74
shale	84
lime	109
shale	114
lime	126
gravel like rock	150
Winterset lime	155
black slate	161

Total Depth.

31-12-25E
 SEC SW SE

Davis - North Place El 918

14	Soil Clay	14
11	Lime	25
2	Shale	27 Water
2	Lime	29
14	Shale	43 Gray Muddy
12	Lime	55
10	Shale	65 Sandy
24	Lime	89
19	Shale	108
2	Lime	110
3	Shale	113 Sandy
28	Lime	141 (? Winterset)
7	B. Slate	148

2nd drilled to 125 only

SEL SW NW 6-13-25E
 6-909

Davis - West Place El ~~925~~?

6	Earth	6
14	Lime	20
15	Shale	35
11	Lime	46
10	Shale	56
17	Lime	73
18	Shale	91
4	Lime	95
29	Lime	124)
1	Shale	125) Winterset
4	Lime	129)
7	Slate	136 Water 151
19	Lime	155 B.F.
3	Slate	158 Salty Water
18	Lime	176 Hertha
36	Shale	212

No Knobtown
 Near SW NE 6-13-25E 925

Davis No. 3 near Barn El ~~908~~?

29	Soil & Clay	29
9	Lime	38 (Bolders water)
24	Shale	62
6	Lime	68
9	Shale	77
11	Lime	88
24	Shale	112
2	Lime	114
1	Shale	115 B. Mole

31-12-25E
 CEL SW NE 6-13-25E
 CEL SW NE NO #

Davis - North of barn in hollow El 898

11	Earth	10
11	Lime	22 Broken & Shaley
10	Shale	32
2	Lime	34
2	Shale	36
7	Lime	43 Water 40'
6	Shale	49
16	Lime	65 Water @ 60
17	Shale	82 1' break at 60
2	Lime	84
2	Shale	86
3	Lime	89
1	Shale	90
10	Lime	100)
20	Lime	120) Winterset
7	Dark Shale	127

Well drilled by Barton.
 Depth 161 finished in black slate - presumably below Winterset. In S. 2 of SW 1/4 Sec. 31 T. 12 R 25 E - El in 952 and possibly H base could be 740-744. Either Barton or owner Ralph T. Edger, 3469 E. 62nd has log. Looks like might be start of another structure unless connection with one SE.

mud rock
 Blue shale 45-47
 Hard lime 74
 Shale 84
 lime 109
 shale 114
 lime 126
 granitic rock 150.
 5 Winterset 15-5

909
 171
 733