

31-12-25E

Company

Sec. 31 T. 12 R. 25 E
Loc. SEc SW SE

Farm Davis

No.

Total Depth 148

County Johnson

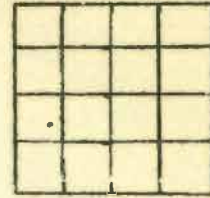
Comm.

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 918

Production

Figures Indicate Bottom of Formation

soil clay		14
lime		25
shale	water	27
lime		29
shale		43 gray muddy
lime		55
shale		65 sandy
lime		89
shale		108
lime		110
shale	sandy	113
lime		141 (Winterset ?)
b. slate		148

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
 SEL SW NW 6-909
 Davis - West Place El 909?

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

909
 171
 738

No Knobtown
 NE 1/4 SW NE 6-13-25E 925
 Davis No. 3 near Barn El 909?

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. Hole

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
 gravel like rock 150.
 5 Winterset 15-5