

Howard R. Thach
Company (Kent Drilling Company - Contractor)

Sec. 15 T. 14R 23E
Loc. 1540 FEL-220FSL
County JOHNSON

Farm Knabe

Well No. 9

Total Depth 857.65

Comm.

Comp.

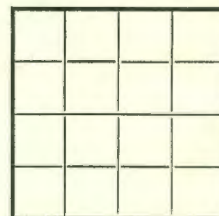
Shot or Treated

Contractor

Issued

Casing

20 in.	10 in	6'
15 1/2	8 1/4	44.7'
12 1/2	6 5/8	820'
13 3/8	5 3/16	



3835 FSL
1394 FEL
NE SW NE
-KCC

Elevation

Production

Figures Indicate Bottom of Formation

Soil and clay	5
Boulders	10
Shale	19
Lime	34
Shale	42
Lime	50
Shale	54
Lime	72
Shale	94
Lime	167
Shale	201
Lime	209
Shale	228
Lime	234
Shale	236
Lime	246
Shale	279
Lime	280
Shale	290
Lime	316
Shale	324
Lime	345
Shale	349
Lime	353
Shale	358
Lime	366
Shale	538
Lime	542
Shale	546
Lime	548
Shale	554
Lime	557
Shale	578
Lime	582
Shale	588
Lime Shells	604
Shale	625
Lime	627
Shale	706
Sand	714
Sandy Shale	722
Shale	734
Lime	736
Shale	828.50
Oil S. & Sh.	857.65 T.D.

Set 10' @ 6'
6" @ 44.70
6 1/4 @ 820'

S.L.M. @ 704.20, @ 828.50, @ 857.65.
This well had a show of squirrel sand starting @ 706.00 to 714, the bottom 4' of this had very light bleeding. This was drilled with the bit, then we drilled to the Bartlesville.

The Bartlesville looked like this, from 828.50 to 831.80, it had white sand with oil stains, then 3.90 of pretty good oil sand with white streaks through it, this was from 831.80 to 835.70. The best is from 833.70 to 835.20, the next section had good sand to 837.20, then sandy shale to 848.70, then dark shale to T.D. 857.65.

The best section of this is from 831.80 to 837.20 for a total section of 5.40 ft.

1540 from E. Line
220 from So. Line
NE. 15-14-23E