

Company **Howard ^R Thach**

Sec. 23 T. 14 R. 22E
 Loc. 1100' FWL, 240' FSL
 County Johnson

Farm **Frazier**

No. 1

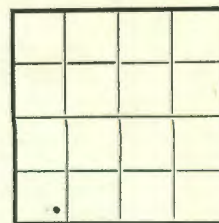
Total Depth **880.75**

Comm. _____ Comp. _____

Shot or Treated _____

Contractor **Kent Drilling Co.**

Issued _____



Elevation

Production

Casing	
20 in.	10 in 6'
15 1/2	8 1/4
12 1/2	6 5/8 839
13 3/8	5 3/16
	4" 880.75

Figures Indicate Bottom of Formation

Soil & Clay	15
Lime Shells	17
Gravel & Mud	37
Lime	46
Shale	50 50
Lime	63
Shale D.	71
Lime	80
Shale	95
Lime	110
Shale	120 120
Lime	202 202
Shale	219
Lime	229
Shale	250
Lime	268
Shale	306
Lime	310
Shale	316
Lime	340
Shale	348
Lime	371
Shale	375
Lime	379
Shale	393
Lime	392
Shale	575
Lime	583
Shale	596
Lime	600
Shale	606 605
Lime Shells	617
Shale	753
Lime	755
Shale	773
Lime	774
Shale	800
Sandy Shale	810
Shale	841
Lime	842
Shale	847
Shale Blk.	848
Oil S. & Sh.	880.75

S.L.M. @ 820.85, @850.20
 This well had a hard streak of lime from 848 to 849.00 then it had good black oil sand to 853.00 bleeding very good. Then light sandy shale with faint bleeding throughout down to 871. bleeding but it looks darker than the upper zone, then dark shale to T.D. of 880.75. The best is a 4' section from 849 to 853 then there is a good solid section of oil sand of 5'59 from 865.50 to 871.