

Plotted F.S.
9-16-10W

CROW DRILG CO-DERBY OIL CO.
Lank No. 1.

SEC. 9 T. 16 R. 10W.
SWc NE

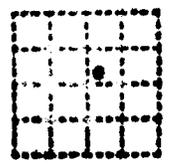
Total Depth. 3267
Comm. 6-14-41 Comp. 7-3-41
Shot or Treated.
Contractor. Crow Drilg. Co.
Issued. 8-23-41

County Ellsworth.

CASING.

8 $\frac{1}{2}$ " 625 Cemented.

4 $\frac{1}{2}$ " 3262-74 Cemented.



Elevation.

Production. Pot. 18,199 B.
no wtr, Echo.

Figures Indicate Bottom of Formations.

clay	15
shale	135
sand	210
shale	258
sand and shale strks	310
shale and lime	494
shale and shells	544
anhydrite	570
shale	574
anhydrite	590
broken lime and shale	630
shells and shale	1026
shale strips and sand	1218
anhydrite	1320
broken limestone and shells	1340
shale and lime	1490
lime and shale strks	1633
lime and chert	1660
lime and shale	1700
lime	1859
shale & lime strks	2018
shale	2101
shale and lime	2236
shale	2320
lime	2344
shale	2356
shale and lime	2513
lime	2555
shale and lime	2587
chert	2595
lime	2820
lime shale strks	2944
shale	2963
lime	2985
lime and shale	3010
lime	3018
lime soft	3029

lime	3056
lime and chert	3073
lime	3216
shale	3237
sand	3245
shale	3261
dolomite	3264
CABLE TOOLS.	
lime	3267
Total Depth.	

Filled up 800' in 30 Min. Filled up
1340' in 1 hour, filled up 2180 in 2 hours
Filled up 2621 in 3 hours. Swab 62 B.O.
1st hour Swab 20 B.O. 2nd hour, run 106
joints tubing. gave well 1000 acid.
Swab 77.5 b.o. 1st hr. 2100 o.b.
Swab 45.5 b.o. 30 min 2100 o.b.

Echometer Pot. 18,199 B. no wtr

GEOLOGICAL LOG.

Tops. Lansing	2927
Reworked Simpson	3237
Simp. shale	3245
Arbuckle	3261