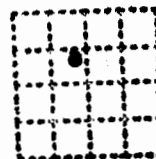


DERBY OIL CO.
Esfeld No. 6.

SEC.29 T.16 R. 11 W
NE SE NW

Total Depth. 3348'
Comm. 7-31-42 Comp. 8-19-42
Shot or Treated.
Contractor. Crow Drlg.Co.
Issued. 10-3-42

County. Barton



CASING:
6 5/8" 581' Cem.
4 1/2" 3324' Cem.

Elevation.

Production. Pot.46 BO, 57 BW
Pmp

Figures Indicate Bottom of Formations.

shale & shells	273
sand	316
shale & shells	1176
salt & shale	1435
shale & lime	1609
shale	1629
lime	1651
shale	1708
lime	1739
shale	1760
lime	1841
lime & chert	1876
shale & lime	1897
shale & lime strks	1994
lime & shale	2137
shale	2217
lime brkn	2245
shale & lime	2341
shale	2380
lime	2420
shale	2448
shale & lime	2715
lime brkn & shale	2732
lime	2783
shale & lime	2818
lime	3122
lime sft	3181
lime	3326
dolomite	3348
Total Depth.	

Rigged up Standard tools
3326

drilled plug to 3348, T.D.
filled up 1985' fluid/5hrs
of which 500' was wtr
potential-pmp 46 BO & 57
BW/24 hrs

Geological Data:

Lansing	3040
Residual Arbuckle	
chert & sand	3322
Basal Sand	3344