

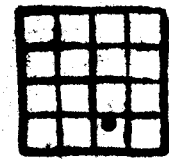
*Plotted*  
 12-11-18 (W)

DARBY PETRO. CORP.  
 Hadley No. 4-A.

SEC. 12 T. 11 R. 18W  
 CNL SW SE

Total Depth. 3340'  
 Comm. 12-12-39 Comp. 12-28-39  
 Shot or Treated. 1000 Gals. Acid.  
 Contractor.  
 Issued. 1-20-40

County. Ellis



CASING:  
 15" 105'  
 10" 1094'  
 7" 3334'

Elevation.

Production. Pot. 3000 B.  
 Maximum

Figures Indicate Bottom of Formations.

sand	10
clay	131
shale	507
shale & iron	520 ✓
shale	555
shale & iron	720 ✓
sand	785
shale & red bed	1020
shale & red rock	1089
shale & anhydrite	1096
anhydrite	1130
shale & shells	1490
salt	1600
shale & shells	1735
lime	1750
lime brkn	1850
lime	2075
lime brkn	2265
shale	2655
shale & lime	2810
lime	3324
shale green	3336
lime Arbuckle	3337
lime	3340
Total Depth.	

Top Conglomerate 3308  
 Top Simpson dolomite 3317  
 Top Arbuckle dolomite 3334

Drilled cement at 3334 and  
 drilled deeper to 3340 T.D.

2500' OIH 30 min.  
 2900' OIH 1hr.10 min.