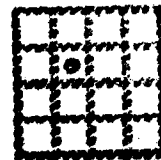


Company - CITIES SERVICE OIL CO.
Farm - Schroeder "C" No.4.

34-16-10W
SEC. 34 T. 16 R. 10 W
CSE NW
660'N 660'W Center

Total Depth. 3284'
Comm. 7-6-44 Comp. 8-6-44
Shot or Treated. 1000 Gals 8-8-44
Contractor. Hissom Drlg.Co.
Issued. 11-25-44

County. Ellsworth
KANSAS



CASING:
8 5/8" 314' Cem.
5 1/2" 3268' Cem.

Elevation _____

Production. Phy.Pot.140 B.
no wtr

Figures Indicate Bottom of Formations.

shale & shells	0-460
red bed & shale	490
red bed	670
anhydrite	690
shale & shells	1050
salt & shale	1380
lime & shale	1968
lime brkn	2065
shale & lime	2705
lime brkn	2864
lime	3277
3277 Rot TD=3272 SLM	
lime	3284
Total Depth	

Corr. Top Arbuckle 3267
Penetration 17

Fillup:

750' oil in 4 hrs @ 3281
1260' oil in 7 1/4 hrs @ 3281
1770' oil in 11 1/4 hrs @ 3284
2250' oil in 18 hrs