

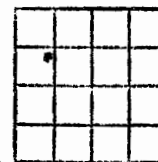
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- EL DORADO REFINING COMPANY
Farm- Pfeifer No. 4

SEC. 32 T. 12 R. 20W
NE SW NW

Total Depth. 3860'
Comm. 4-9-57 Comp. 4-18-57
Shot or Treated.
Contractor. K & E Drilling, Inc.
Issued. 6-1-57

County Ellis
KANSAS



CASING:

8 5/8" @348' w/175 sx cem.
5 1/2" @3843' w/100 sx cem.

Elevation. 2195' KB

Production. 25 BOPD

Figures indicate Bottom of Formations.

clay & shale	70
sandy shale	100
shale	490
sandy shale	700
shale, sand & Iron	1040 ✓
sand	1260
red bed	1545
Anhydrite	1590
shale & shells	2120
shale & lime	3455
lime	3733
lime & shale	3845 RTD
lime & shale	3860
Total Depth	

TOPS

Heebner	3440
Toronto	3461
Lansing	3478
Base/Kansas City	3730
Conglomerate	3816
Arbuckle	3841