

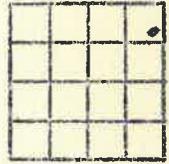
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

Company- **EL DORADO REFINING COMPANY**  
 Farm- **Steuder No. 1**

SEC. 26 T. 17 R.10W  
 SE NE NE

Total Depth. 3222  
 Comm. 3-20-53 Comp 4-7-53  
 Shot or Treated.  
 Contractor. Group Exploration Co.  
 Issued. 5-23-53

County Ellsworth  
 KANSAS



**CASING:**  
 8 5/8" 279' cem w/150 sx  
 5 1/2" 3220' cem w/ 75 sx

Elevation. 1761 D.F.

Production. 132 B.O. / 15% wtr

Figures indicate Bottom of Formations.

shale, red bed	276
shale	340
red bed, shale, iron	460
shale	475
anhydrite	510
shale	1175
lime	1255
shale, lime	1570
lime broken	1685
shale	1885
shale, lime	2580
lime	2730
shale, lime	2835
shale	2860
lime	3186
conglomerate	3215
arbuckle	3220 RTD
arbuckle	3222
Total Depth	

Tops:  
 Heebner 2744  
 Toronto 2763  
 Brown Lime 2859  
 Lansing 2877  
 Conglomerate 3183  
 Arbuckle 3210

D.P. & C.O. to T.D. 3217,  
 rbo. S.O.  
 D.D. 3219 1/2 SFO  
 DD 3222 sl 1/2 BO & 1 1/2 BW  
 1700' FIH overnite, 400'  
 wtr. 1300' oil  
 S. 2.89 BO & 69 BWP 6 hrs.  
 FU 300' wtr & 1150' oil  
 overnite.