

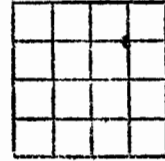
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
**508 East Murdock, Wichita, Kansas**

Company- CONTINENTAL OIL COMPANY  
 Farm- R. P. Devine No. 4

SEC. 23 T. 11 R. 19W  
 CNE  
 1320' FN, 1320' FEL

Total Depth. 3472  
 Comm. 8-12-51 Comp. 8-24-51  
 Shot or Treated.  
 Contractor. Anschutz Drlg Co.  
 Issued. 3-15-52

County Ellis  
 KANSAS



**CASING:**  
 13 3/8" 121' cem w/200 sx  
 8 5/8" 1280' cem w/475 sx  
 5 1/2" 3464' cem w/200 sx

Elevation. 1935 DE  
 (237 (and))  
 Production. 140 BOPD

Figures Indicate Bottom of Formations.

shale	450
sand	550
sand rock	713
sand Dakota	948
red bed	1015
shale, shells	1230
shale	1270
anhydrite	1308
shale, shells	1838
lime, shale	2345
shale, shells	2630
shale	2770
shale, shells	2895
lime, shale	3039
lime	3407
conglomerate	3443
lime, shale	3464
lime Arb.	3466
lime	3472
Total depth	

**Tops:**  
 Heebner 3123  
 Lansing 3163  
 Conglomerate 3403  
 Arbuckle 3461