

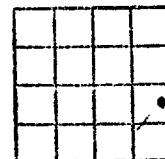
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- COPPINGER DRILLING, INC.
 Farm- Engel "B" No. 2

SEC. 36 T. 13 R. 20W
 CE/2 NE SE

Total Depth. 3913'
 Comm. 7-9-57 Comp. 7-22-57
 Shot or Treated.
 Contractor.
 Issued. 9-14-57

County Ellis
 KANSAS



CASING:
 8 5/8" 224' cem w/125 sx.

Elevation. 2261' RB

Production. Dry

Figures indicate Bottom of Formations.

surface clay	70
sand & shale	100
shale & shells	224 cement & plug
shale	600
shale & shells	980
shale	1010
sand	1210
shale	1360
shale & red bed	1550
anhydrite	1593
shale & shells	1620
red bed	1700
shale & shells	1775
lime	1885
shale	2200
lime & shale	2225
lime	2315
lime & shale	2430
lime	2580
lime, shale & sand	2695
lime & shale	3345
lime	3519
lime & shale	3629
lime	3848
shale, lime & chert	3893
cherty lime	3904
lime	3913 RTD
Total Depth	

TOPS:

Anhydrite (Scout)	1550
Heebner	3512
Toronto	3534
Lansing	3552
Base Kansas City	3809
Marmaton	3847
Conglomerate	3861
Arbuckle	3905