

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

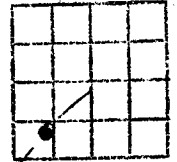
Company- CARL TODD DRILLING CO.  
Farm- Roth No. 1

SEC. 29 T. 13 R. 16W  
NE SW SW

Total Depth. 3553'  
Comm. 1-11-56 Comp. 1-20-56  
Shot or Treated.  
Contractor.  
issued. 2-18-56

CASING:  
8 5/8" 200' cem w/150 sx

County Ellis  
KANSAS



Elevation. 1956'

Production. Dry

Figures indicate Bottom of Formations.

surface clay	70
shale & shells	200
shale & pyrite	490 ✓
sand & pyrite	780 ✓
red bed & shale	875
red bed & shale	1085
anhydrite	1120
shale & shells	1295
shale & salt	1785
lime & shale	1925
lime & shale	2170
lime	2265
lime & shale	2615
lime & shale	2990
lime & shale	3190
lime	3265
lime & shale	3323
lime	3413
lime	3468
lime, shale & chert	3471
cherty Cong.	3545
Cong.	3551
lime	3553 RTD
Total Depth	

Tops:

Heebner	3177
Toronto	3196
Lansing-Kansas City	3223
Conglomerate	3464
Arbuckle chert	3547
Arbuckle dolomite	3551

DRILL STEM TESTS:

- #1 3215-30' open 1 hr, rec 45' muddy salt water; IFP & FFP 0#, BHP 865# in 20 minutes.
- #2 3240-57', open 40 min., rec. 10' mud. IFP & FFP 0#, BHP 780# in 20 min.