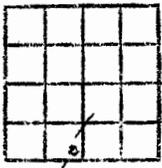


Company- HARMS & BURT  
 Farm- Schmidt No. 1

SEC. 34 T. 12 R. 17W  
 SE SE SW

Total Depth. 3617'  
 Comm. 9-10-54 Comp. 9-23-54  
 Shot or Treated.  
 Contractor.  
 Issued. 11-27-54

County Ellis  
 KANSAS



CASING:  
 8 5/8" 100' cem w/100 sx

Elevation. 2044' RB

Production. Dry

Figures indicate Bottom of Formations

shale	40
shale & shells	100
shale	200
shale & red bed	575
sand	870
red bed, shale & sand	1235
anhydrite	1272
shale & salt	1675
shale	1930
shale & lime	2065
lime	2400
lime & shale	2580
lime w/shale breaks	2670
lime & shale	2875
lime w/shale brks	2960
lime & shale	3156
lime	3259
lime w/shale brks	3302
lime	3543
Conglomerate	3555
no log	3592
lime & chert	3607
Arbuckle	3617
Total Depth	

Tops: Scout

Douglas	3291
Lansing	3302
Base Kansas City	3543
Simpson	3571
Arbuckle	3576

DRILL STEM TESTS:

- #1 3331-62, open 1 hr, 300' SW w/show oil in top. Shut in 20 min. 810# BHP
- #2 3397-3437, open 30 mins., 5' sl oil cut mud Shut in 20 mins., 30# BHP
- #3 3459-93, open 1 hr., 210' gas, 5' mud, 25' oil, 15' heavily oil cut mud. Shut in 20 mins. 900# BHP
- #4 3580-92, open ? 3' mud Shut in 15 min.