

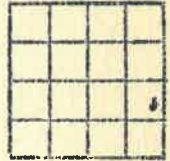
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- MALLARD DRILLING COMPANY
Farm- Ploog No. 4

SEC. 12 T. 17 R. 10W
SE NE SE

Total Depth. 3318 DF
Comm. 8-4-52 Comp. 8-15-52
Shot or Treated.
Contractor. Mallard Drlg Co.
Issued. 9-27-52

County Ellsworth
KANSAS



CASING:
8 5/8" 198' cem w/140 sx
5 1/2" 3318' cem w/100 sx.

Elevation. 1794

Production. 40 bbls

Measurements taken from D.F. Figures indicate Bottom of Formations.

sand, shale	120
shale	198
shale, shells	1070
lime, shale	1365
lime, sand	1640
lime	1770
lime, shale	2505
lime	2735
lime, shale	2865
lime	3230
shale, lime	3270
lime	3318
Total Depth	

Tops:
Arbuckle 3259

Shot well from 3277-3281,
16 shots, Set plug at 3272.
Shot well from 3263-3269,
24 shots.