

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

4-21-13W

Company- TEXACO INC.

Farm- Koopman

No. 4

SEC. 4 T. 21
NW SE SW

R. 13W

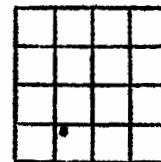
Total Depth. 3601'

Comm. 4-1-63 Comp. 4-8-63

Shot or Treated.

Contractor. Garvey Drilling Company

Issued. 9-7-63

County Stafford
KANSAS

CASING:

8 5/8" 244.44' cem w/240 sx.

4 1/2" 3600' cem w/110 sx.

Elevation. 1900' DF

Production. 32 BOPD, NW

Figures Indicate Bottom of Formations.

sand & gravel	120
hard sand	150
shale & shells	245
redbed & shale	655
sand (hard)	700
shale & shells	1475
shale & lime stks.	1600
lime & shale	1840
lime	2250
shale w/lime stks.	2715
shale & lime	2900
lime & shale	3020
lime	3149
lime & shale	3285
shale	3313
lime	3525
lime, sand, & conglomerate	3601 RTD
Total Depth	

TOPS: LOG

Lansing	3329
Conglomerate	3548
Conglomerate Sand	3556
Arbuckle	3598