

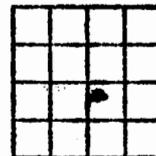
WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - MIDSTATES OIL CORPORATION
Farm - Cross No. 2

SEC. 2 T. 11 R. 18W
NW SE

Total Depth. 3546'
Comm. 3-29-47 Comp. 4-26-47
Shot or Treated.
Contractor.
Issued. 8-23-47

County. Ellis
KANSAS



CASING:
10" 1310' Cem. w/650 sx
7" 3542' Cem. w/225 sx

Elevation. 2003 act. ph.

Production. 3000 BO

Figures Indicate Bottom of Formations.

shale	0-300
sand	360
shale & shells	765
shale	780
sand	1025
shale & shells	1045
red bed & shells	1307
anhydrite	1335
shale & lime	1450
red bed & shells	1640
shale, sand & red bed	1720
sand & shale	1830
shale & shells	1990
sandy & lime	2040
salt & red bed	2080
shale & lime	2247
sand & lime	2280
lime st. y	2350
lime & shale	2620
lime	2635
lime & shale	3025
lime	3482
conglomerate	3510
shale	3515
lime	3546
Total Depth	

Tops:	
↙ Anhydrite	1292
↙ Topoka	2972
↙ Lansing	3268
↙ Conglomerate	3478
↙ Simpson	3517
↙ Arbuckle	3540