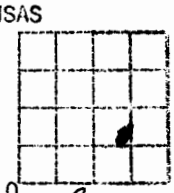
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg. Wichita, Kansas

Company. MID-STATES OIL COMPANY
Farm. Wasinger "A" No. 4

SEC. 21 T. 11 R 18W
SE NW SE

Total Depth. 3606'
Comm. 5-14-48 Comp. 6-11-48
Shot or Treated.
Contractor.
Issued. 7-10- -48

County. Ellis
KANSAS



Elevation. 2076 Ind.

Production. Pot. 3,000 BO

CASING:
10-3/4" 1352' Cem. W/550 Sx.
7" 3600' Cem. W/250 Sx.

Figures Indicate Bottom of Formations.

surface rock	50
shale	245
shale & shells	400
shale & sand	650
sand	1010
shale & sand	1110
redbed & shale	1245
red bed	1295
anhydrite	1384
shale & red bed	1600
salt	1820
shale	1835
lime & shale	2065
shale	2135
lime & shale	2265
shale	2295
lime Fort Riley	2315
lime & shale	2910
shale & lime	3040
lime	3049
shale & lime	3150
lime	3255
shale & lime	3530
lime & conglomerate	3540
chert & conglomerate	3555
conglomerate	3565
shale	3592
arbuckle	3606
Total Depth	

Tops:

Topeka	3022
Heebner	3249
Lansing	3294
Conglomerate	3537
Simpson	3579
Arbuckle	3598