

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

61438

Company - LION OIL REFINING CO.
Farm - Mathews No. 1

SEC. 14 T. 24 R. 14 W
NW c NW

Total Depth. 4280'
Comm. 11-9-44 Comp. 12-12-44
Shot or Treated.
Contractor.
Issued. 1-27-45

County. Stafford
KANSAS



CASING:
8 5/8" 530' Cem.

Elevation. _____

Production. Dry

Figures indicate Bottom of Formations.

shale & shells	0-1665
shale	1765
anhydrite	1790
anhydrite & strks of shale	1860
anhydrite	1980
sand hrd	2016
lime hrd	2040
lime	2630
lime & shale	2700
lime	2795
lime & shale	2848
lime	2893
lime & shale	3095
lime	3159
lime & shale	3275
lime	3360
lime & shale	3532
lime	3576
lime & shale	3622
shale	3655
lime	3708
K. C. lime	3735
lime hrd	3750
cherty lime	3760
lime	3948
cherty lime	3955
lime	4010
conglomerate	4021
cherty Viola	4068
lime hrd	4080
lime	4095
shale	4122
shale & lime	4147
chert	4161
cherty shale	4174
chert shale & sand	4198
lime & shale	4210
shale & sand	4236
Arbuckle	4280
Total Depth	

Tops:

Lansing	3649
Viola	4022
Simpson	4192
Arbuckle	4222