

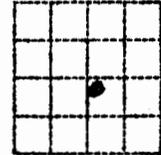
WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY 15-065-01484
 412 Union National Bk. Bldg., Wichita, Kansas

Company - GULF OIL CORP.
 Farm - William Hirman No. 2.

SEC. 23 T. 9 R. 21 W
 NW 0 SE

Total Depth. 3801 $\frac{1}{2}$ '
 Comm. 11-11-43 Comp. 12-12-43
 Shot or Treated. 2000 Gals. 12-12-43
 Contractor.
 Issued. 2-19-44

County. Graham
 KANSAS



CASING:
 8 5/8" 1646' Cem. II
 5 1/2" 3792 $\frac{1}{2}$ ' Cem. II

Elevation. _____

Production. Pot. 3000 B. DD
 Depth., No wtr

Figures Indicate Bottom of Formations.

surface clay & sand	0-65
shale & shells	665
sand	765
shale & shells	890
shale & sand	1040
shale, sand shells	1240
shale & shells	1420
sand	1490
sand, shale	1560
shale	1642
anhydrite	1795
shale, red bed	1845
shale & shells	2055
shale, red bed	2085
shale, lime	2355
shale, shells	2560
lime sdy	2600
shale & lime	2975
shale	2985
lime	3000
shale & lime	3075
lime	3225
shale & lime	3340
lime	3385
lime & shale	3445
lime	3728
lime & shale	3767
chert & lime	3785
lime	3791 $\frac{1}{2}$
Arbuckle lime	3801 $\frac{1}{2}$
Total Depth.	

Tops: Lansing	3494
Base K. C.	3717
PBC	3758
Simpson	3771
Arbuckle	3791 $\frac{1}{2}$