

14-13-16W

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

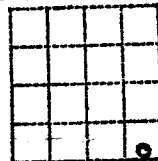
Company - GULF OIL CORP.
Farm - A.D. Dreiling No. 1.

SEC. 19 T. 13 R. 16 W
CS $\frac{1}{2}$ SE SE

DISCOVERY WELL

Total Depth. 3493
Comm. 2-7-45 Comp. 3-6-45
Shot or Treated. 3-6-45 acidized w/1000 gals.
Contractor.
Issued. 5-12-45

County. Ellis
KANSAS



CASING:

8 5/8" 1114' LI Cem.
5 1/2" 3488' LI Cem.

Elevation. _____

Production. Pmpd. Echo. Pot. 2453B0
no wtr

Figures Indicate Bottom of Formations.

sand, rock & clay	0-125
clay, shale & shells	550
Dakota sand	650
shale	685
red bed & shale	865
red bed & shells	1010
iron	1050
anhydrite	1148
red bed & shale	1480
shale & shells	1540
salt & shale	1660
shale & shells	1800
lime brkn	1900
lime & shale	2110
lime	2180
shale & shells	2204
lime	2340
shale & lime	2416
lime	2425
shale & shells	2570
lime brkn & shale	2600
lime brkn	2669
shale & lime	2750
shale & lime brkn	2805
lime & shale	2888
shale	2930
lime	2967
lime & shale	3016
Topeka Lime	3035
lime	3114
lime & shale	3172
lime	3218
lime & shale	3265
K.C. Lime & shale	3300
K. C. Lime	3337
lime	3456
lime & shale	3489
lime	3493
Total Depth	

Tops:

Tarkio	2745
Howard	2940
Topeka	2985
Heebner	3198
Toronto	3216
Lansing-KC	3246
Marmaton shale	
and lime	3479
Arbuckle	3487 $\frac{1}{2}$