

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

Company. CITIES SERVICE OIL CO.
Farm Darnell No. 5

SEC. 22 T. 9 R. 21 W
NE SW NW
990' N & 990' E of W/4 Cor.

Total Depth. 3761'

Comm. 7-24-46

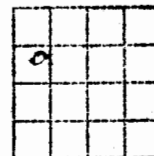
Comp. 8-11-46

Shot or Treated. No acid.

Contractor. Holm Drlg. Co.

Issued. 10-26-46

County. Graham
KANSAS



CASING:

8 5/8" 215' Cem.
5 1/2" 3755' Cem.

Elevation. _____

Production. Deptho. Pot. 3169 BO,
no wtr., 24 hrs.

Figures Indicate Bottom of Formations.

clay & sand	0-100
shale	115
shale & shells	515
sand & shale	545
shale & shells	930
sand & shale	990
shale	1075
shale & shells	1120
sand, shale & shells	1390
shale & shells	1735
gypsum & lime	1790
shale red	1800
shale & shells	2050
salt & shale	2150
lime & shale	2295
lime & shale brks	2440
shale	2475
lime & shale	2495
lime & shale brks	2565
lime hrd	2645
shale & lime shells	2700
shale brks & lime	2900
shale	2930
lime & shale brks	2995
shale & shells	3050
lime & shale brks	3310
shale	3350
lime	3380
lime brkn	3430
lime & shale brks	3525
lime hrd	3555
lime sft	3560
lime brkn	3570
lime	3600
lime & shale brks	3759
lime	3761

3761' RTD = 3756' SIM

lime 3761

Total Depth.

Corr. Top Arbuckle 3754'
Penetration 7'

Fillup: 1100' oil in 30 mins.
2000' oil in 1 hr.
2725' oil in 2 hrs.