

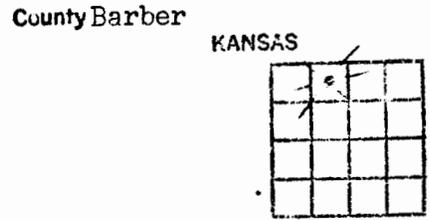
19-32-14W

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- Aurora Gasoline Company
Farm- Fritz Stumph-Smith No. 1
Community

SEC. 19 T. 32 R. 14W
C NE NW

Total Depth. 3229'
Comm. 8-2-57 Comp 8-22-57
Shot or Treated.
Contractor. Aylward Drilling Company
Issued. 12-21-57



Elevation. 2000 DF.
Production. 4,000,000 CFG.

CASING:

8 5/8" @ 225' W/175 sks. cem.
5 1/2" @ 4906' W/200 sks. cem.

Figures indicate Bottom of Formations.

sand	90
red rock	225
red rock & gypsum	781
red bed, shells & shale	1265
shale & lime strks.	1535
shale & lime	2295
lime & shale	2430
lime	2605
lime & shale	2685
lime	2825
shale & lime	2905
lime & shale	3100
shale	3245
lime & shale	3415
shale & lime	3510
lime	3625
lime & shale	3710
lime	3790
shale & lime	4032
lime & shale	4218
shale & lime	4279
lime & shale	4326
lime	4795
lime & chert	4800
lime	4893
lime & shale	4907 TD
lime	3229'

Total Depth
TOPS:

Heebner	4091
Lansing	4260
Base Kansas City	4703
Massey	4720
Mississippian	4755

Drill Stem Test:

#1 4701-46 Open 1 hr. Gas in 3 min.
1,630 MCFG in 10 min., 1,790 MCFG in 15 min.
1,860 MCFG in 20 min.

Rec. 30' muddy salt wtr. plus 120'
GCM FP 335#-335#.
IBHP 1769#-FBHP 1730#.

#2 4755-4800 Open 1 hr.
Rec. 20' mud
FP 45#-45#.
IBHP 80#/15"-FBHP 45#/30"