

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company- F.G. HOLL

Farm- E.S. Rugan

No. 1

SEC. 4 T. 21

SE SE SW

R. 11W

Total Depth. 3387'

Comm. 12-3-59

Comp. 12-17-59

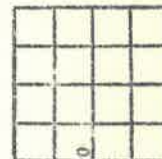
Shot or Treated.

Contractor. Duke Drilling

Issued. 4-9-60

County Stafford

KANSAS



Elevation. 1781 RB

Production. 64 BOPD

CASING:

8 5/8" 287' cem. w/190 sx.  
5 1/2" 3364' cem. w/100 sx.

Figures indicate Bottom of Formations.

surface sand	185
red bed	525
Anhydrite	540
shale & shells	1350
lime & shale	1500
shale & lime	1780
lime & shale	2510
lime	2540
shale	2583
lime	2638
shale	2677
lime & shale Topeka	2955
shale Heebner	2959
lime & shale	2974
lime Toronto	2989
shale Douglas	3081
lime & shale Iatan	3100
lime & shale Lansing	3350
lime Marmaton	3355
conglomerate	3361
dolomite Arbuckle	3387
Total Depth	

TOPS:

Anhydrite	540
Topeka	2679
Heebner	2955
Toronto	2974
Douglas	2989
Iatan	3081
Lansing	3100
Marmaton	3350
Conglomerate	3355
Arbuckle	3361