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

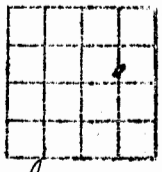
15-163-01755

Company. S. A. MURPHY
Farm. Rathbun No. 3

SEC. 27 T. 9 R. 20W
C S/2 S/2 NE/4

Total Depth. 3831½' Cable Tools
Comm. 7-2-48 Comp. 7-31-48
Shot or Treated.
Contractor. Virginia Drlg. Co., Inc.
Issued. 10-2-48

County. Rooks
KANSAS



Elevation. 2282 2nd.

Production. 1992 Bbl. oil

CASING:
8 5/8" 131'
5 1/2" 3829'

Figures Indicate Bottom of Formations.

surface shale, sand	50
post rock	75
sand	118
shale, shells	845
sand	855
shale, red bed	890
shale, shells	1145
pyrite, sand	1160
sand, shale, shells	1400
shale, shells	1753
anhydrite	1805
shale, shells, redbed	1815
shale, shells	2158
pyrite, shale, shells	2180
shale, shells	2275
shale, lime	2465
lime, shale, pyrite	2515
lime, shale	2615
lime	2660
lime, shale	3440
lime	3485
lime, shale	3525
lime	3760
lime, shale	3805
shale, lime, chert RTD	3830
arbuckle	3831½
total depth	

Tops:

Heebner shale	3489'
Toronto	3508
Lansing	3528
Marmaton chert	3781
Simpson shale	3805
Simpson dolomite	3811
Arbuckle	3828

CIRCULATE

3715	1 hr.
3760	1 hr.
3830	1 hr.