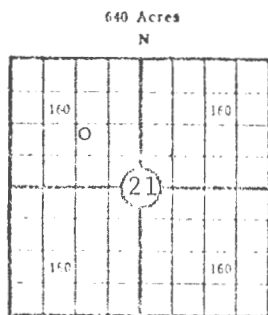


Have log

WELL RECORD

21-30-38W

(Mail to Kansas Geological Survey, 4150 Monroe Street, Wichita, Kansas 67209)



Locate well correctly

Lease Name: Bell Well No. 2-21
 Well Located: 1400' fr N & W Lns.
Grant Co., Kansas SEC 21 TWP 30S RGE 38W
 Operator: Mesa Petroleum Co.
 Address: P. O. Box 2009, Amarillo, Texas 79105
 Elevation: Ground 3170.6 D.F. ----- K.B. 3179'
 Type Well: (Oil, gas, dry hole) Gas

Drilling Commenced: 12-8 1971 Drilling Completed: 12-13 1971
 Well Completed: 12-27 1971 Total Depth 2920'
 Initial Production: -----

Casing Record

Size: 8-5/8" Set at 599' Size: ----- Set at -----
 Size: 5-1/2" Set at 2919' Size: ----- Set at -----

Liner Record

Size: ----- Set from ----- To -----

Cementing

Casing Size	Sacks	Type Cement and Additives
<u>8-5/8"</u>	<u>500</u>	<u>common plus 3% cc</u>
<u>5-1/2"</u>	<u>300</u>	<u>Posmix, 18% salt, 12-1/2# Gilsonite/sx.</u>

Perforations

Formation Perforated Interval and Number Shots

<u>Council Grove</u>	<u>2736-2889'</u>	<u>(48') 4 holes/ft.</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>

Electric Log Run (Show type log and depths covered)

Radioactivity Log 2904-1700' 600-22'

Show Drill Stem Tests,
Well Stimulation and
Production Tests

21-30-38w

Formation

Top

Bottom

Herrington
Krider
Winfield
Fort Riley
L/Fort Riley
Wreford
Council Grove

2412
2431
2496
2554
2618
2704
2724
TD

Frac'd with 3000 bbls. water, 100,000#
river sand. Blow test after frac
4430 MCF (pitot tube).

LOG TOPS

DEPTH

HER
C GR
RTD

2412
2724
2920

