

32-1-26W

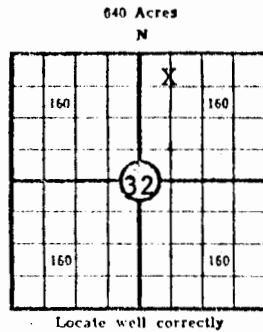
KANSAS CORPORATION COMMISSION

WELL RECORD

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

API-15-039-20,231



Lease Name: Brunk Well No. 1
 Well Located: N/2 NW/4 NE/4 Decatur Cty
SEC 32 TWP 1S RGE 26W
 Operator: Abercrombie Drilling, Inc.
 Address: 801 Union Center
 Elevation: Ground 2472 D.F. 2478 K.B. 2480
 Type Well: (Oil, gas, dry hole) Oil Well

Geologist: Robert E. McCann

Drilling Commenced: March 29 19 72 Drilling Completed: (April 6, 1972) April 4 19 72
 Well Completed: April 15 19 72 Total Depth 3577
 Initial Production: State Test 5-16-72 33 BOPD

Casing Record

Size: 8 5/8 Set at 222 Size: Set at
 Size: 5 1/2 Set at 3378 Size: Set at

Liner Record

Size: Set from To

Cementing

Casing Size	Sacks	Type Cement and Additives
<u>8 5/8</u>	<u>150</u>	<u>Common</u>
<u>5 1/2</u>	<u>50</u>	<u>50 - 50 Posmix 2% Gel, 12# Gilsonite/sack</u>
<u> </u>	<u>100</u>	<u>Common 10% Salt, 2% Gel, 1% ccl., 4# friction reducer.</u>

Perforations

Formation	Perforated Interval and Number Shots
<u>Lansing</u>	<u>3303 - 3307 20 Holes</u>
<u>Lansing</u>	<u>3291 - 3294 12 Holes</u>
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Electric Log Run (Show type log and depths covered)

Gamma Ray, Guard, Neutron, Caliper

Show Drill Stem Tests,
Well Stimulation and
Production Tests

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Formation	Top	Bottom	
Lansing	3232	3278	10"-30"-30"-30" Recovered 5' mud FP 42"-42" IBHP 455#; FBHP 265#
Lansing	3278	3298	30"-30"-60"-45" Rec. 240 GIP, 30" Clean oil, 90" HOCM, FP 32#-84# IBHP 617#; FBHP 617#
Lansing	3298	3313	30"-30"-30"-30" Rec. 10' mud w/ oil spots FP 21#-21# IBHP 1071# FBHP 1050#
Lansing	3312	3382	30"-30"-30"- 30" Rec. 10" mud w/scum of oil EP 63#-63# IBHP 86# FBHP 74#
Lansing	3385	3415	30"-30"-40"-30" Rec. 20' mud w/spots of oil FP 21#-42# IBHP 1008# FBHP 925#
Lansing	3415	3440	15"-30"-30"-30" Rec. 2' mud FP 11#-21# IBHP 11#; FBHP 21#
Perforated	3303	3307	2000 gal. acid Swabbed 7.30 bbls. per Hr.
Perforated	3291	3294	750 gal. acid Swabbed 6.7 bbls per hr. zones communicated
			Acid both zones 2000 gal. with plugging material
			No test

0	63	Clay
63	75	Flint
75	1000	Shale
1000	1100	Sand
1100	1275	Shale
1275	1435	Sand
1435	1926	Shale
1926	1955	Anhydrite
1955	2385	Shale
2385	2620	Shale & Lime Streaks
2620	3095	Lime & Shale
3095	3480	Lime
3480	3577	Lime & Shale
	3577	Rotary Total Depth

Drilled 22' of surface hole. Set 8-5/8" csg. at 217' w/150 sx. cement. Cement circulated. Plug was down at 4:00 p.m. 3-29-72. Set 5 1/2" csg. at 3378' cemented w/50 sx. 50/50 posmix w/2% gel, 12 lbs. gilsonite per sack and 100 sx. common cement w/10% salt, 2% gel, 1% c.c. and 4 lbs. friction reducer. Job completed at 6:00 a.m. 4-6-72.

ELECTRIC LOG TOPS

Anhydrite	1928 (+ 552)
B/Anhydrite	1956 (+ 524)
Heebner	*3221 (- 741)
Toronto	3256 (- 776)
Lansing	3266 (- 786)
B/K.C.	3466 (- 986)
Granite Wash	3564 (-1084)
ELTD	3577 (-1097)