

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 093 — 20,187
County Number

Operator

Kansas-Nebraska Natural Gas Company, Inc.

Address

5715 W. 11th Ave., Lakewood, Colorado 80214

Well No.

18-2

Lease Name

Lee

Footage Location

2500 feet from (N) ~~XX~~ line 1320 feet from ~~XX~~ (W) line

Principal Contractor

Zenith Drilling Corporation

Geologist

Spud Date

5/28/75

Total Depth

2960

P.B.T.D.

2903

Date Completed

8/5/75

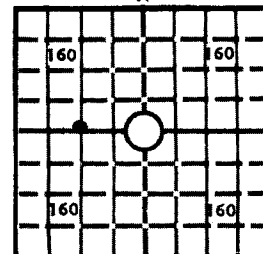
Oil Purchaser

S. 1 T. 26 R. 37 ~~XX~~ W

Loc. 1320'FWL & 2500'FNL

County Kearny

640 Acres
N



Locate well correctly

Elev.: Gr. 3053

DF KB 3064

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/2	8 5/8	24	583	35-65 Poz Common	250 100	2%CaCl ₂ & 1/4# Flocele 2%CaCl ₂
Production	7 7/8	4 1/2	9.5	2971	35-65 Poz 50-50 Poz	400 200	6%Gel & 1/4# D29 18% salt & 3/4% D65

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2 jspf		2703-07, 2712-24, 2727-31, 2738-44, 2750-58, 2776-83, 2784-88, 2796-2800

TUBING RECORD

Size	Setting depth	Packer set at
1 1/2"	2914	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gal 15% HCL	2703-2800
100,000 gal wtr & 100,000# grd river sd	2703-2800

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
SI, WO pipeline connection	Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	CAOF 5400	MCF	bbls. CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	
Sold to Kansas-Nebraska Natural Gas Company, Inc.			2703-2800 Council Grove	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator
Kansas-Nebraska Natural Gas Company, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:
Gas

Well No.
18-2

Lease Name
Lee

S 1 T 26S R 37 EX
W

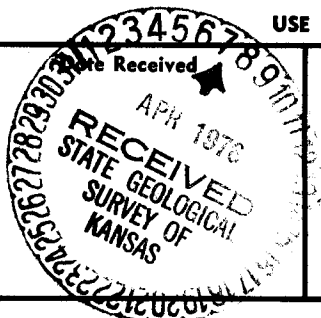
WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Chase	2390		FDC-CNL-GR	580-2955
Council Grove	2680		DIL	580-2955
Admire	2892			
LTD in Admire		2952		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.



TJ GARNER
Signature

Drilling Superintendent
Title

October 13, 1975
Date

COMPANY Kansas-Nebraska Natural Gas Co., Inc.
15-093-20187
FARM Lee NO. 18-2

SEC. 1 T. 26S R. 37W
LOC. C SW/4 1-26-37w

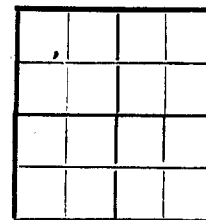
TOTAL DEPTH 2960 feet

COUNTY Kearny

COMM. 5-28-75

COMP. 6-1-75

CONTRACTOR



CASING

583' of 8 5/8", 28# casing, W/350 sacks cement.
2959' of 4 1/2" casing, W/600 sacks cement.

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

585	Sand & clay
845	Sand & shale
1610	Sand & red bed
2560	Lime & shale
2960	Lime

RECEIVED
STATE CORPORATION COMMISSION

JUN 18 1975

CONSERVATION DIVISION
Wichita, Kansas



State of Kansas }
County of Sedgwick } ss

I, C. Robert Buford of Zenith Drilling Corporation, Inc.

upon oath state the above and foregoing is a true and correct copy of the log of the Lee #18-2 well.