12-26-37W

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

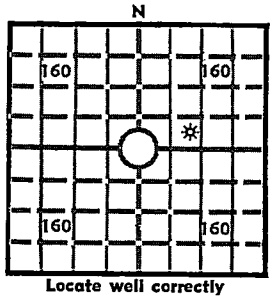
API No. 15 — 093 (County) — 20146 (Number)

S. 12 T. 26S R. 37 E/W

Loc. Kansas

County Kearny

640 Acres
N



Locate well correctly

Elev.: Gr. 3055'

DF _____ KB 3064'

Operator		
Kansas-Nebraska Natural Gas Company, Inc.		
Address		
5715 W. 11th Ave., Lakewood, Colorado 80214		
Well No.	**Lease Name**	
15-2	Lee	
Footage Location		
2900 feet from XXX (S) line	1550 feet from (E) XXX line	
Principal Contractor	**Geologist**	
Sterling Drilling Company		
Spud Date	**Total Depth**	**P.B.T.D.**
12/6/74	2925'	2909'
Date Completed	**Oil Purchaser**	
2/1/75		

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 1/4	8 5/8	28	615 KB	30/60 Poz Class "H"	185 150	3% $CaCl_2$
Production	7 7/8	4 1/2	9.5	2922 KB	Howco Light 50/50 Poz	400 200	18% Salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2"	2801' KB	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4 JSPF	.5" Jet	2841-47
2 JSPF	.5" Jet	2703-16, 2719-23, 2726-40, 2745-48, 2750-52, 2756-64, 2770-74

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Squeezed w/100 sx Class "H" cmt - 70 sx into formation	2841-47
120,000 gal - 100,000# Sd-wtr frac	2703-2774

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
2/1/75	Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	CAOF 1580 MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
SOLD	2703-2774 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

Operator	DRY HOLE, SWDW, ETC.:
Kansas-Nebraska Natural Gas Company, Inc.	

Well No.	Lease Name
15-2	Lee

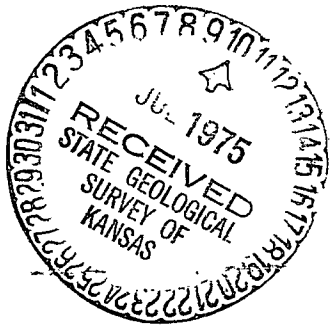
S 12 T 26S R 37 E/W

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
Council Grove	2695		DLL	2000-2895
RTD		2925	BHC, GR	1600-2895
TD in Council Grove			CNL	613-2911



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

Date Received

thomas J. Farmer
Signature

Drilling Superintendent
Title

April 29, 1975
Date