33556 State Geological Survey

15-093-20646

WICHITA BRANCH KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

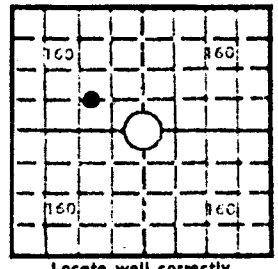
API No. 15 — 093 (County) — 20,646 (Number)

S. 7 T. 23S R. 36W E/W

Loc. SE/NW

County Kearny

640 Acres N



Locate well correctly

Elev.: Gr. 3176

DF _____ KB 3184

Operator	Kansas-Nebraska Natural Gas Company, Inc.
Address	P.O. Box 15265, Lakewood, Colorado 80215
Well No. / Lease Name	1-2 / Conklin
Footage Location	2010 feet from (N) (S) line — 1790 feet from (E) (W) line
Principal Contractor	Service Drilling
Geologist	N/A
Spud Date	9-3-79
Date Completed	12-8-79
Total Depth	3123
P.B.T.D.	3093
Directional Deviation	
Oil and/or Gas Purchaser	N/A

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 Pipe	12¼	8 5/8	24	580	65/35 Poz + Class H	250 sx 150 sx	6% gel 2% $CaCl_2$ 3% $CaCl_2$
Production	7 7/8	5½	15.5	3123	65/35 Poz + Class H	650 sx 150 sx	6% gel 10% salt

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
N/A		

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2960	N/A

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2 jpf	4" DML	2800-14, 2818-26, 2830-40, 2896-2912

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac'd w/ 200,000# Sand in 100,000 gal water	2800-2912 O/A

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Shut in gas well	

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

Disposition of gas (vented, used on lease or sold)

Producing interval(s)

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, 245 No. Water, Wichita, Kansas 67202. 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	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Kansas-Nebraska Natural Gas Company, Inc.	Shut in Gas Well
Well No. 1-2 / **Lease Name** Conklin	
S 7 T 23S R 36W 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
Sand, Red beds	GL	580
Sand, red beds	580	1808
Sand, shale & lime	1808	2419
Lime & shale	2419	2926
Lime	2926	3123

NAME	DEPTH
Base-Stone Corral	2066
Hugoton	2544
Council Grove	2798

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

Date Received

K. D. Spraggs
Signature

Chief Drilling Engineer
Title

12/20/79
Date

79544