

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Northern Pump Company

API NO. 15-175-20-545-00-00

ADDRESS Box 937 Garden City, Kansas

COUNTY Seward

FIELD Wildcat HUGOTON GAS AREA

\*\*CONTACT PERSON J. Leo Fife PHONE 316-276-7077

PROD. FORMATION Morrow

LEASE Liberal Airport

PURCHASER Northern Natural Gas Co. ADDRESS 2223 Dodge St. Omaha, Neb. 68102

WELL NO. 6

WELL LOCATION C NW NW NW

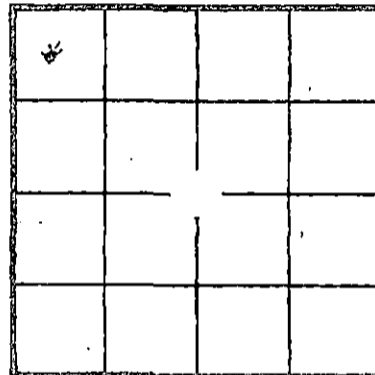
660 Ft. from North Line and

660 Ft. from West Line of

the NW/4 SEC. 36 TWP. 34 RGE. 34 W

DRILLING Zenith Drilling Co. CONTRACTOR ADDRESS Suite 505 - Fourth Financial Center Wichita, Kansas 67202

WELL FLAT



KCC [check] KGS [check] (Office Use)

PLUGGING CONTRACTOR ADDRESS

TOTAL DEPTH 6714 PBTD 6250

SPUD DATE 7-4-81 DATE COMPLETED 7-28-81

ELEV: GR 2885 DF KB 2896

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 1613 DV Tool Used? No

AFFIDAVIT

STATE OF Kansas, COUNTY OF Finney SS, I,

J. Leo Fife OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Prod. Supt. (FOR) (X) Northern Pump Company

OPERATOR OF THE Liberal Airport LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 6 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 28th DAY OF July, 1981

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

NOTARY PUBLIC STATE OF KANSAS My Appt. Expires 11-12-84

(S) J. Leo Fife J. Leo Fife January 1982

SUBSCRIBED AND SWORN BEFORE ME THIS 29th DAY OF January, 1982

NOTARY PUBLIC

MY COMMISSION EXPIRES: November 12, 1984

\*\*The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

RECEIVED STATE CORPORATION COMMISSION CONSERVATION DIVISION FEB - 1 1982 WICHITA, KANSAS

**SIDE TWO**

**WELL LOG**

Show all important zones of porosity and contents thereof; cased 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
TORONTO - DST 4386 to 4433 Recovered drilling mud and show of gas	4355	4440	Dual Induction Guard Compensated Acoustic Velocity Gamma Caliper Micro Seismogram	
LANSING	4472			
MORROW	5875			
MISSISSIPPI CHESTER	6236			
ST. GENIEVE	6594			
ST. LOUIS	6655			

RELEASED  
AUG 10 1964  
FROM CONFIDENTIAL

Report of all strings set— surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

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	24#	1613	Light Weight Type H	650 150	2% CC 3% CC
Production	7-7/8	5-1/2	15.5#	6690	Poz Scaneger Poz A	50 225	2% CC 2% CC

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NA	NA		2	Jet	6185-6200

**TUBING RECORD**

Size	Setting depth	Packer set at
2-3/8 EUE	6208	None

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
2500 7% HCL	
1000 Bbls. Apolo Jell & 60,000# 20-40 Sand	6185-6200

Date of first production	Producing method (Flowing, pumping, gas lift, etc.)	Gravity
11-1-81	Flowing	.654

RATE OF PRODUCTION PER 24 HOURS	Oil	Condensate	Gas	Water	%	Gas-oil ratio	CFPB
	20	bbls.	2,500	MCF		bbls.	

Disposition of gas (vented, used on lease or sold)	Perforations
Sold	6185-6200