

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 6878 EXPIRATION DATE 6/30/84

OPERATOR Northern Natural Gas Prod. Co. API NO. 15-189-20,653-0000

ADDRESS P. O. Box 5444 COUNTY Stevens

Denver, CO 80217 FIELD N. Shuck

** CONTACT PERSON C. J. Park, Prod. Acctg. Supv. PROD. FORMATION Chester

PHONE 303/298-2696 Indicate if new pay. _____

PURCHASER Northern Natural Gas Company LEASE Glen Marcellus "B"

ADDRESS 2223 Dodge Street WELL NO. 1

Omaha, Nebraska 68102 WELL LOCATION _____

DRILLING CONTRACTOR Lanex, Inc. 1980 Ft. from North Line and

ADDRESS LAKE POINT TOWER WEST 660 Ft. from East Line of

4013 N.W. Expressway Suite 610 the NE/4 (Qtr.) SEC 36 TWP 32S RGE 35 (W).

Oklahoma City, OK 73116

PLUGGING CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 6508' PBD 6400'

SPUD DATE 4/2/83 DATE COMPLETED 7/15/83

ELEV: GR 2932.5' DF _____ KB 2949.5'

DRILLED WITH ~~(SABLE)~~ (ROTARY) ~~(A/C)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CP-82408-C (C-13021)

Amount of surface pipe set and cemented 1691' DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____ Other completion _____ NGPA filing _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

C. J. Park, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

C. J. Park
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 16TH day of September, 1983.

Judith A. Olsen
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 11-28-84

** The person who can be reached by phone regarding any questions concerning this information.

SEP 25 1983 9-25-83

markers,
RGE 35N

OPERATOR Northern Natural Gas LEASE NAME Glen Marcellus "B" SEC. 36 TWP. 32S RGE. 35 (W

FILL IN WELL LOG AS REQUIRED: WELL NO. 1

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
<p><u>Acid/Frac Record</u></p> <p>Dowell <u>acidized</u> w/1000 gals. 10% acetic acid + DM + inhibitor adds. BD 1400-400 psi at 0 rate. BD at 1/2 BPM 500-350 psi. Max. 500, min. 350, FNL 400, ISIP 200. VAC 1/2 min. Air 0.9. BPM at 400 AIP. R. U. Dowell & acidize 2000 gals. 7 1/2% HCL + 24 gals. U-23 4 gals. F-75 + 4 gals. L-55, 4 gals. W-39. BD none. Max. 300, min. 200, final 200. ISIP 0. Air 1 BPM at 200 + AIP.</p> <p>Dowell <u>frac'd.</u> down tubing as follows: 2500 gals. geld DSL oil pad, 2000 gals. geld DSL oil w/2# gal. R 20-40 2500 gals. geld DSL oil w/3# gal. R20-40 + 250 lb. FLA, 88 gals. J292, 21 gals. J 318, 2 gals. w.39, 2 gals. L-55 clay stray, 10 gals. J-242. BD none. Max. TP 2730, min. 1810, FNL 2730, ISIP 900, 2 min. 510, 5 min. 420, 10 min. 340 air 6 BPM at 2200 AIP.</p>				

STP 2 5 1983