

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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

LICENSE # 6876 EXPIRATION DATE 6/30/83

OPERATOR Northern Natural Gas Producing Co. for API NO. 15-189-20596-0000

ADDRESS P. O. Box 5444 Mobil Oil Corporation COUNTY Stevens

Denver, CO 80217-5444 FIELD Panoma

\*\* CONTACT PERSON C. J. Park, Prod. Acctg. Supervisor PROD. FORMATION Council Grove

PHONE 303/572-2696

PURCHASER Northern Natural Gas Company LEASE Chaffin #1-C Unit

ADDRESS 2223 Dodge Street WELL NO. #2

Omaha, Nebraska 68102 WELL LOCATION Sec. 23-32S-36W

DRILLING CONTRACTOR Earl F. Wakefield, Inc. 1250 Ft. from South Line and

ADDRESS 300 W. Douglas, Suite 500 1250 Ft. from West Line of

Wichita, KS 67202 the (Qtr.) SEC 23 TWP 32S RGE 36W

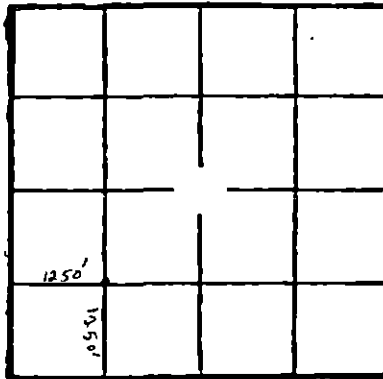
PLUGGING -

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)



KCC

KGS

SWD/REP

PLG.

TOTAL DEPTH 3160' PBTD 3145'

SPUD DATE 9/15/82 DATE COMPLETED 10/15/82

ELEV: GR 3047.3 DF KB 3055.3

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-117710

Amount of surface pipe set and cemented 762' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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 1st day of November, 1982.

Judith A. Olson (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 11-28-84

RECEIVED STATE CORPORATION COMMISSION NOV 3 1982 CONSERVATION DIVISION Wichita, Kansas

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

SIDE TWO Northern Natural Gas for

OPERATOR Mobil Oil Corporation

LEASE Chaffin #1-C Ut. #2

ACO-1 WELL HISTORY

SEC. 23 TWP. 32S RGE. 36W

**FILL IN WELL LOG AS REQUIRED:**

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
Sand & Clay	0	685	CHASE Council GROVE	2599
Red Bed	685	925		2939
Shale	925	1230		
Sand	1230	1445		
Shale	1445	1600		
Shale & Anhydrite @ 1777'	1600	2010		
Shale	2010	2415		
Shale & Lime	2415	2670		
Lime & Shale	2670	3160		
R.T.D.	3160	3160		

No Dst's run.

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	Secks	Type and percent additives
Surface casing	12 1/4"	8 5/8"	24#	762'	Class H	160	12% gel, 3% CaCl <sub>2</sub>
					Class H	125	3% CaCl <sub>2</sub>
Production casing	7 7/8"	5 1/2"	14#	3160'	Class H	540	65/35 Poz. + 6% gel &
					Class H	125	1/4# cellophane, 8% salt, + .2% D-46

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval
			2 shots/ft.		2947/2951, 2954/2961, 2954/2961, 2964/2969, 2973/2977, 2986/2990, 3014/3017, 3021/3025

**TUBING RECORD**

Size	Setting depth	Pecker set at
2 3/8"	3145'	

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

Amount and kind of material used	Depth interval treated
Acidized down 5 1/2" casing w/3738 gal. L401 acid + additives w/93 ball sealers.	2947/3025'

DATE OF RECORD

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity			
Awaiting pipeline connection		Awaiting pipeline connection			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold)	Perforations				
Awaiting pipeline connection	2947/3025'				