

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 # 5208 EXPIRATION DATE 6/30/83

OPERATOR MOBIL OIL CORPORATION API NO. 15-189-20,628-00 00

ADDRESS P. O. Box. 5444 COUNTY STEVENS

Denver, CO 80217 FIELD PANOMA

** CONTACT PERSON C. J. Park (Prod. Acctg. Supv.) PROD. FORMATION Council Grove PHONE 303/572-2696

PURCHASER Northern Natural Gas Company LEASE FLOWER #1 UNIT

ADDRESS 2223 Dodge Street WELL NO. 3

Omaha, Nebraska 68102 WELL LOCATION

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

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

Wichita, Kansas 67202 the NW (Qtr.) SEC 22 TWP 33SRGE 36W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)

		22	

KCC KCS SWD/REP PLG.

TOTAL DEPTH 3165 PBTD 3148'

START DATE 11-23-82 DATE COMPLETED 12-20-82

LEVEL: GR 3036' DF KB 3044'

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

SOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-3805 (6-19,820)

Amount of surface pipe set and cemented 600' 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.

SUBSCRIBED AND SWORN TO BEFORE ME this 25 day of January, 1983.

(Signature) (Name) STATE OF KANSAS (NOTARY PUBLIC) FEB 7 1983

MY COMMISSION EXPIRES: 11-28-84

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

FILL IN WELL LOG AS REQUIRED

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
Surface Sand & Clay	0	505	Stone Corral	1694
Red Bed	505	600	Chase	2625
Red Bed, Gyp & Sand	600	1145	Winfield	2736
Gyp & Red Bed	1145	1220	Council Grove	2973
Sand	1220	1400		
Shale - Gyp - Anhydrite	1400	1820		
Red Bed & Shale	1820	2020		
Shale	2020	2310		
Shale & Lime	2310	2495		
Lime & Shale	2495	2825		
Shale & Lime	2825	3015		
Lime & Shale	3015	3165		
R.T.D.	3165			

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	12 1/4"	8 5/8"	24#	600'	Class H Class H	130 125	12% gel + 3% CaCl ₂ 3% CaCl ₂
Production	7 7/8"	5 1/2"	14#	3165'	Class H 65/35 poz. Class H Reg.	520 125	6% gel + 1/4# cellophane 8% salt + .2% D-26

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval
			2 shots/ft.		3059/3062
TUBING RECORD			"		3043/3049
			"		3035'/3039
Size	Setting depth	Packer set at	"		3021/3032
2-3/8"	3086'		"		3016'/3018

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD 2995'/2999, 2977/2984

Amount and kind of material used	Depth interval treated
12 bbls. acid (12 bbl/min.) 87 bbl. gel water (20 bbl/min.), Acidize: 120 bbl. acid (12 bbl/min.), dropping 111 ball sealers, 87 bbls. gel water (20 bbl/min.)	2977'/3062'
100 bbls. gel water (120 bbl/min.) 1762 bbl. gel water Frac: w/3# 20-40 sd/gal., 100 bbls. gel water (120 bbl/min.)	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Awaiting pipeline conn.	Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas N/A 1-25-83 MCF	Water %
---------------------------------	-----------	---------------------	---------

Disposition of gas (vented, used on lease or sold) Awaiting pipeline connection Perforations 2977'/3062'