

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

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

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 # 5208 EXPIRATION DATE 6/30/84
OPERATOR Mobil Oil Corporation API NO. 15-189-20,648-00-00
ADDRESS P. O. Box 5444 COUNTY Stevens
Denver, CO 80217 FIELD Walkemeyer

\*\* CONTACT PERSON C. J. Park, Prod. Acctg. Supv. PROD. FORMATION Morrow
PHONE 303/298-2696

PURCHASER Northern Natural Gas Company LEASE Jones #1 Unit
ADDRESS 2223 Dodge Street WELL NO. 3
Omaha, Nebraska 68102 WELL LOCATION SW SW

DRILLING Lanex, Inc. 660 Ft. from South Line and
CONTRACTOR Lakepoint Tower West 660 Ft. from West Line of
ADDRESS 4013 N.W. Expressway, Suite 610 the SW (Qtr.) SEC 3 TWP 33S RGE 36W (W).
Oklahoma City, OK 73116

PLUGGING
CONTRACTOR
ADDRESS

WELL PLAT (Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.
NGPA

TOTAL DEPTH 6400' PBDT 6356'
SPUD DATE 4/3/83 DATE COMPLETED 1/18/84
ELEV: GR 3021' DF 3037.4' KB 3038.4'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-117,710 (C-19,203)

Amount of surface pipe set and cemented 1753.50' 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.

C. J. Park AFFIDAVIT

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.

(Signature) (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of March, 1984

MY COMMISSION EXPIRES: 11/30/86

RECEIVED (NOTARY PUBLIC) CORPORATION COMMISSION

MAR 16 1984

\*\* The person who can be reached by phone regarding any questions concerning this information. OBSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR MOBIL OIL CORPORATION

LEASE Jones #1 Ut.

SEC.3 TWP.33S RGE36W

(E)  
(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3

Show all important zones of permeability 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, CONTEXTS, ETC.	TOP	BOTTOM	DEPTH
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent to Geological Survey			Chase 2583 Council Grove 2921 Heebner 4124 Lansing 4268 Kansas City 4423 Marmaton 4976 Cherokee 5375 Morrow 5708 Chester 6053 St. Genevieve 6274
If additional space is needed use Page 2,			

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"	9 5/8"	36#	1753.50'	Class H Class H	400 100	2% gel + 3% CaCl <sub>2</sub> 3% CaCl <sub>2</sub>
Production	9 5/8"	5 1/2"	17#	6400'	Class H 50/50 Poz	400 450	10% salt+2% defoamer 10% salt + 1/4# glocele/sk.

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
			2		5978-5984
					5988-5993
					5996-5999
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"		5929			6017-6044

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
See attached sheet for description of frac procedure.	5978-5984
	5988-5993
	5996-5999
	6017-6044

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Awaiting pipeling connection	-	-
Estimated Production -I.P.	Oil bbls. Gas MCF Water % Gas-oil ratio bbls. CFPB	
Awaiting pipeline connection		
	Perforations See above	

OPERATOR: MOBIL OIL CORPORATION CASE NAME Jones #1 Ut.

SEC. 3 TWP. 33S RGE. 36W

FILL IN WELL LOG AS REQUIRED: WELL NO. 3

Show all important zones of permeability 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, FT.
<p><u>Frac procedure</u></p> <p>Howco RU to frac Morrow perms 5978'/5984', 5988'/5993', 5996'/5999', 6017'/6044'. Safety treating and test pumps and lines to 4000 psi. Frac w/80,000 gal. versa-gel using 92,000# 20/40 sd. Drop 22 ball sealers, 1 ball/bbl. The last 925 gal. of 2 ppg. Drop ball at 1360 psi. Balls on perms. Press to 1700# breaking back slowly to 1550 psi. Frac in, flushed w/6050 gal. 2% KCL water. ISIP 1350, 5 min. 1150, 15 min. 1050 psi. Max psi 1900, min. psi 1200, avg. psi 1450.</p>				

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAR 16 1984  
 CONSERVATION DIVISION  
 Wichita, Kansas