

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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

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 # 5208 EXPIRATION DATE 6/30/84
OPERATOR Mobil Oil Corporation API NO. 15-189-20,613-0000
ADDRESS P. O. Box 5444 COUNTY Stevens
Denver, CO 80217 FIELD Gantzler

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

PURCHASER Northern Natural Gas Company LEASE W. R. D. #2 Unit
ADDRESS 2223 Dodge Street WELL NO. 4
Omaha, Nebraska 68102 WELL LOCATION W/2 NE/4

DRILLING Johnson Drilling Co. 2361 Ft. from East Line and
CONTRACTOR 277 Ft. from North Line of
ADDRESS 3535 N.W. 58th Street, Suite 710 the (Qtr.) SEC TWP RGE (E)
Oklahoma City, OK 73112 NE/4 36 32S 38W (W)

PLUGGING \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office Use Only)
CONTRACTOR \_\_\_\_\_
ADDRESS \_\_\_\_\_ KCC \_\_\_\_\_
KGS \_\_\_\_\_

TOTAL DEPTH 6430' PBD 6372'
SPUD DATE 8/20/82 DATE COMPLETED 8/10/83
ELEV: GR 3153.3' DF KB 3167.3'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE (CD-11710) (C-19,203)

Amount of surface pipe set and cemented 1727 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

W. R. Ross, 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.

W. R. Ross (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of August, 1983.

MY COMMISSION EXPIRES: 11-28-84

NOTARY PUBLIC COMMISSION SEP 2 1983 WICHITA, KANSAS

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

Side TWO Mobil Oil Corporation  
 OPERATOR

LEASE NAME W. R. D. #2 Ut. SEC 36. TWP 32S RGE 38W (W)  
 WELL NO 4

FILL IN WELL INFORMATION 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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey.				
Surface, clay & sand	0	280		
Sand & redbed	280	598		
Redbed, sand & shale	598	1745		
Anhydrite	1745	1757		
Shale	1757	2396		
Lime & shale	2396	6430		

THIS DATA NOT currently available - will be forwarded AT A LATER DATE.

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	2 1/4"	9 5/8"	36#	1727'	Class H	555	12% gel, 3% CaCl <sub>2</sub>
					Class H	185	3% CaCl <sub>2</sub>
Production	8 3/4"	5 1/2"	14#	6425'	Class H	755	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
			2 shots/ft.		6292-6296,
TUBING RECORD					6262-6267,
					6241-6246,
2 3/8"	6194'				6213-6236,

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth Interval treated
Acidize L. M. perfs w/3500 gals. 7-1% HCL + 10-1/4 acetic acid by Dowell dropping 71 ball sealers. Frac'd w/80,000 gal. YH4FSD (x linked gel) + 92,000# of 20-40 sd as follows: 8,000 gal. w/1/2 ppg. sd - 4000# sd, 12000 gal. w/1 ppg. sand - 12000# sd, 16000 gal. w/2 ppg. sd - 32000# sd.	6200-6296

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated		

Disposition of gas (vented, used on lease or sold)	Gas	Water	Gas-oil ratio	CFPB
bbls.	MCF	%	bbls.	
Awaiting pipeline connection				

Perforations 6200-6296