

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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. 15-189-20597-00-00
ADDRESS P. O. Box 5444 COUNTY Stevens
Denver, CO 80217-5444 FIELD Panoma Council Grove
** CONTACT PERSON C. J. Park, Prod. Acctg. Supv. PROD. FORMATION Council Grove
PHONE 303/572-2696
PURCHASER Northern Natural Gas Company LEASE Bissitt No. 1 Farm
ADDRESS 2223 Dodge Street WELL NO. #2
Omaha, Nebraska 68102 WELL LOCATION Sec. 32-33S-36W
DRILLING EARL F. Wakefield, Inc. 1250 Ft. from North Line and
CONTRACTOR 1250 Ft. from West Line of
ADDRESS 300 W. Douglas Suite 500 the (Qtr.) SEC 32TWP 33SRGE 36W.
Wichita, KS 67202

PLUGGING -
CONTRACTOR
ADDRESS

TOTAL DEPTH 3215' PBD 3195'
SPUD DATE 8/23/82 DATE COMPLETED 9/16/82
ELEV: GR 3097.4 DF KB 3105.4

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
USED TO DISPOSE OF WATER FROM THIS LEASE CD-117710 (C-19,203)

Amount of surface pipe set and cemented - DV Tool Used? -

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 6 day of October, 1982.

1982.

MY COMMISSION EXPIRES: 11-28-84

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

Judith D. Alcese (NOTARY PUBLIC)

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Mobil Oil Corporation LEASE Bissitt No. 1 Farm SEC. 32 TWP. 33S RGE. 36W

FILL IN WELL LOG AS REQUIRED:

#2

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
Surface Sand-Clay	0	655		
Red Bed	655	711		
Red Bed - Shale	711	1220		
Sand	1220	1435		
Shale & Gyp (anhydrite @ 1775')	1435	1845		
Shale	1845	2310		
Shale & Lime	2310	2515		
Lime & Shale	2515	3215		
R.T.D.	3215	3215		

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	Socks	Type and percent additives
Surface casing	12 1/4"	8 5/8"	24#	711'	CLASS H	150 SX	12% Gel, 3% CaCl ₂ , 3% CaCl ₂
Production casing	7 7/8"	5 1/2"	14#	3215'	CLASS H	580 SX	65-35 Poz, 6% salt + .2% D-46

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2 Shots/ft.		3029/3031, 3038/3042, 3048/3051, 3054/3058, 3066/3073, 3103/3108'

TUBING RECORD

Size	Setting depth	Factor set at
2 3/8"	3115.68'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized down 5 1/2" casing w/3750 gal. of L401 acid + additives w/75 ball sealers.	3029/3108'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Awaiting pipeline connection	-	

DATE OF PRODUCTION PER 14 HOURS	Oil	Gas	Water	Gas-oil ratio
	-	-	%	-

Disposition of gas (vented, used on lease or sold)	Perforations
Awaiting pipeline connection	3029/3108'