

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

TYPE

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) KGG# (316)-263-3238.

LICENSE # 5208 EXPIRATION DATE 6/30/83

OPERATOR Mobil Oil Corporation API NO. 15-189-20609

ADDRESS P. O. Box 5444 COUNTY Stevens

Denver, CO 80217-5444 FIELD Panoma

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

PURCHASER Northern Natural Gas Company LEASE Piper No. 2 Unit

ADDRESS 2223 Dodge Street WELL NO. #3

Omaha, Nebraska 68102 WELL LOCATION Sec. 3-35S-37W

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

CONTRACTOR 1250 Ft. from West Line of

ADDRESS 300 W. Douglass, Suite 500 the NW/NW (Qtr.) SEC 3 TWP 35SRGE 37W.

Wichita, KS 67202

PLUGGING - WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 3215' PBTB 3196'

SPUD DATE 7/15/82 DATE COMPLETED 8/3/82

ELEV: GR 3122' DF KB 3130'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-8787

Amount of surface pipe set and cemented (C-1941) 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 30 day of August, 1982.

MY COMMISSION EXPIRES: 11-28-84

*C. J. Park*  
(Name)  
*Judith A. Olsen*  
(NOTARY PUBLIC)

RECEIVED STATE CORPORATION COMMISSION

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

SEP 28 1982 CONSERVATION DIVISION Wichita, Kansas

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
			NAME	DEPTH
Surface Sand & Clay	0	645	*Stone Corral	1678
Red Bed	645	995	*Chase	2651
Shale	995	1205	*Winfield	2769
Sand	1205	1380	*Council Grove	3004
Shale & Gyp (Anhydrite @ 1735')	1380	1915		
Red Bed & Shale	1915	2125		
Shale	2125	2375		
Shale & Lime	2375	2600		
Lime & Shale	2600	2800		
Shale & Lime	2800	3165		
Lime & Shale	3165	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	Sacks	Type and percent additives
Surface casing	12 1/4"	8 5/8"	24#	703'	Class H	165	12% gel, 3% CaCl <sub>2</sub>
					Class H	125	3% CaCl <sub>2</sub>
Production casing	7 7/8"	5 1/2"	14#	3215'	Class B	465	65-35 Poz. 6% gel,
					Class H	125	1/4# cellophane 10% salt + 2 8/10 D-45

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 shots/Ft.		3086-3092, 3080-3083, 3068-3075, 3057-3064, 3051-3055, 3045-3049, 3039-3043, 3033-3035 3028-3032
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"		3095'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized down 5 1/2" casing w/1764 gal. L401 acid + additives	3092-3028
w/123 ball sealers.	

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		3092-3028

*End*



KANSAS DRILLER'S LOG

*D*  
*PK*  
**3-35-37W**

LEASE: PIPER NO. 2 UNIT NO. 3  
OWNER: MOBIL OIL CORPORATION  
API 15-189-20,609  
SPUD: 7-16-82  
COMP: 7-20-82

LOCATION: 1250' FNL & 1250' FWL (NW NW)  
SECTION 3-35S-37W  
STEVENS COUNTY, KANSAS  
CASING: 8 5/8" SET @ 710'  
5 1/2" SET @ 3215'

Surface Sand & Clay	645
Red Bed	995
Shale	1205
Sand	1380
Shale & Gyp ( Anhydrite @ 1735')	1915
Red Bed & Shale	2125
Shale	2375
Shale & Lime	2600
Lime & Shale	2800
Shale & Lime	3165
Lime & Shale	3215
R.T.D.	3215

**DATE RECEIVED BY MOBIL**  
  
AUG 2 1982  
  
DENVER E & P DIV.  
PAYABLES GROUP

STATE OF KANSAS     )  
                              )     ss.  
COUNTY OF SEDGWICK )

I, William C. Wakefield, do hereby certify that this is a true and correct Driller's Log on the PIPER NO. 2 UNIT NO. 3, located 1250' FNL & 1250' FWL (NW NW) Section 3-35S-37W, Stevens County, Kansas, as shown by the daily drilling reports.

EARL F. WAKEFIELD, INC.

By William C. Wakefield  
William C. Wakefield

Subscribed and Sworn to before me this 30th Day of July, 1982.