

Copy

11-35-39W

TYPE



AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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

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.

F 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.

C 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. No Log

LICENSE # 5208 EXPIRATION DATE 6/30/83

OPERATOR Mobil Oil Corporation API NO. 15-189-20,633

ADDRESS P. O. Box 5444 COUNTY Stevens

Denver, Colorado 80217 FIELD Panoma

\*\* CONTACT PERSON C. J. Park, Prod. Acctg. Supv. PROD. FORMATION

PHONE 303/572-2696

PURCHASER Northern Natural Gas Company LEASE Dorth-Ehrhard Unit

ADDRESS 2223 Dodge Street WELL NO. 1

Omaha, Nebraska 68102 WELL LOCATION NW/4

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

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

Wichita, Kansas 67202 the NW(Qtr.) SEC 11 TWP 35 RGE 39(W).

PLUGGING - WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS


KCC   
KGS   
SWD/REP   
PLG.

TOTAL DEPTH 3160' PBTD 3141'

SPUD DATE 1/14/83 DATE COMPLETED 3/12/83

ELEV: GR 3287' DF KB 3295'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 135,758-C (C-20,211)

Amount of surface pipe set and cemented 591' 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.

(Signature)  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23 day of March, 1983.

(Signature)  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 11-28-84

RECEIVED STATE CORPORATION COMMISSION

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

MAR 28 1983

CONSERVATION DIVISION  
Wichita, Kansas

OPERATOR Mobil Oil Corporation LEASE Dorth-Ehrhard SEC. 11 TWP. 35 RGE 39W  
 WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED:

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.				
Sand & Clay	0	514	Stone Corral	1686
Red Bed	514	1145	Chase	2604
Gyp & Red Bed	1145	1235	Winfield	2708
Sand	1235	1405	Council Grove	2948
Shale & Gyp	1405	1740		
Anhydrite	1740	1755		
Shale & Gyp	1755	2005		
Shale	2005	2255		
Shale & Lime	2255	2455		
Lime & Shale	2455	2845		
Shale & Lime	2845	3090		
Lime & Shale	3090	3160		
R.T.D.	3160			

If additional space is needed use Page 2, Side 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"	8 5/8"	24#	591'	Class H	135	12% gel + 3% CaCl <sub>2</sub>
					Class H	125	3% CaCl <sub>2</sub>
Production	7 7/8"	5 1/2"	14#	3160'	Class H poz	520	1/4# cellophane
					Class H	135	8% salt + 2% D-46

**LINER RECORD**

Top, ft.	Bottom, ft.	Sacks cement

**PERFORATION RECORD**

Shots per ft.	Size & type	Depth interval
2 shots/ft.		2967-2970

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8"	3048'	

		2978-2981
		2984-2986
		2989-2993
		2997-3004

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval
Acidized down 5 1/2" csg. with 5712 gal. acid and additives	2967/3042
with 114 ball sealers.	

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

Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
-	-	-	- %	-

Disposition of gas (vented, used on lease or sold)

Perforations  
2967/3042

824

11-35-39W

KANSAS DRILLER'S LOG



LEASE: DORTH-EHRHARDT UNIT #1  
OWNER: MOBIL OIL CORPORATION  
API 15-189-20,633  
SPUD: 1-13-83  
COMP: 1-18-83

LOCATION: 1250' FNL & 1250' FWL, NW/4  
SECTION 11-35S-39W  
STEVENS COUNTY, KANSAS  
CASING: 8 5/8" SET @ 591'  
5 1/2" SET @ 3160'

Sand & Clay	514
Red Bed	1145
Gyp & Red Bed	1235
Sand	1405
Shale & Gyp	1740
Anhydrite	1755
Shale & Gyp	2005
Shale	2255
Shale & Lime	2455
Lime & Shale	2845
Shale & Lime	3090
Lime & Shale	3160
R.T.D.	3160

State Geological Survey  
WICHITA BRANCH

STATE OF KANSAS )  
                          )  
COUNTY OF SEDGWICK )           ss.

I, William C. Wakefield, do hereby certify that this is a true and correct Driller's Log on the DORTH-EHRHARDT UNIT #1, located 1250' FNL & 1250' FWL, NW/4 Section 11-35S-39W, Stevens County, Kansas, as shown by the daily drilling reports.

EARL F. WAKEFIELD, INC.

1250' FNL & 1250' FWL