

**AFFIDAVIT OF COMPLETION FORM**

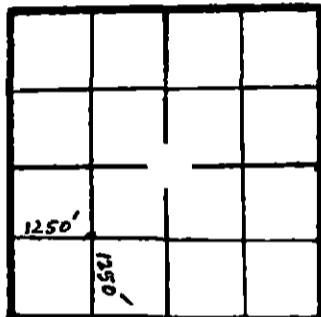
ACO-1

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR Mobil Oil Corporation  
 ADDRESS P. O. Box 5444  
Denver, CO 80217-5444  
 \*\*CONTACT PERSON C. J. Park  
 PHONE 303/572-2696  
 PURCHASER Northern Natural Gas Company  
 ADDRESS 2223 Dodge Street  
Omaha, Nebraska 68102  
 DRILLING Wakefield Drilling  
 CONTRACTOR ADDRESS 300 West Douglas Suite 500  
Wichita, KS 67202

API NO. 15-189-20554-00-00  
 COUNTY Stevens  
 FIELD Panoma  
 PROD. FORMATION Council Grove  
 LEASE E. Carpenter #1 Unit  
 WELL NO. #2  
 WELL LOCATION 30-33S-36W  
1250 Ft. from South Line and  
1250 Ft. from West Line of  
 the SEC. 30 TWP. 33S RGE. 36W

PLUGGING  
 CONTRACTOR  
 ADDRESS



WELL FLAT  
 KCC   
 KGS   
 MISC   
 (Office Use)

TOTAL DEPTH 3180' PBTD \_\_\_\_\_  
 SPUD DATE 2/18/82 DATE COMPLETED 3/10/82  
 ELEV: GR 3073' DF \_\_\_\_\_ KB 3081'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS (New) / (Used) casing.  
**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

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#	732'	Class H	150	12% gel + 3% CaCl <sub>2</sub>
					Class H	150	3% CaCl <sub>2</sub>
Production csg.	7 7/8"	5 1/2"	14#	3180'	Lite	500	6% gel + 1/4#/B-29
					Class H	150	18% Salt + 3/4% D-65 Tic

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 H/Ft.	2971/2976,	2980/2982,
				2985/2989,	2999/3004,
				3008/3015,	3017/3023

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

Amount and kind of material used	Depth interval treated
Acidize down 5 1/2" csg. w/4350 gal. L401 acid + additives w/87 ball sealers	2971/3023

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

RATE OF PRODUCTION PER 24 HOURS Oil \_\_\_\_\_ Gas \_\_\_\_\_ Water \_\_\_\_\_ Gas-oil ratio \_\_\_\_\_  
 bbls. MCF % bbls. CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Perforations 2971/3023

\*\*The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

APR - 5 1982  
 CONSERVATION DIVISION  
 Wichita Kansas

Name of lowest fresh water producing stratum \_\_\_\_\_ Depth \_\_\_\_\_

Estimated height of cement behind Surface Pipe \_\_\_\_\_

DV USED? 1 1/2° at 732', 3/4° at 1132', 1° at 1851', 1/2° at 2496', 3/4° at 3180'

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
Surface Sand & Clay	0	570	Stone Corral	1682
Red Bed	570	1190	Chase	2610
Sand	1190	1390	Council Grove	2960
Shale & Gyp & Anhydrite	1390	1820		
Shale	1820	2360		
Shale & Lime	2360	2560		
Lime & Shale	2560	3180		
R.T.D.	3180	3180		

AFFIDAVIT

STATE OF Colorado, COUNTY OF Denver SS,

C. J. Park OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Producing Acctg. Supervisor (FOR)(OF) Mobil Oil Corporation

OPERATOR OF THE E. Carpenter #1 Unit LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #2 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 10th DAY OF March, 1982, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 31 DAY OF March 1982

(S) C. J. Park  
Judith A. Olsen  
NOTARY PUBLIC

MY COMMISSION EXPIRES: 11-28-84