

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. 15-189-20604-00-00

ADDRESS P. O. Box 5444 COUNTY Stevens

Denver, CO 80217 FIELD Panoma

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

PURCHASER Northern Natural Gas Company LEASE Springer #2 Unit

ADDRESS 2223 Dodge Street WELL NO. 3

Omaha, Nebraska 68102 WELL LOCATION Sec. 12-34S-37W

DRILLING EARL F. WAKEFIELD, INC. 1250 Ft. from North Line and

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

ADDRESS Wichita, Kansas 67202 the NW/4(Qtr.) SEC 12 TWP 34S RGE 37W.

PLUGGING - WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 3225' PBD 3209'

SPUD DATE 8/9/82 DATE COMPLETED 9/1/82

ELEV: GR 3115' DF KB 3123'

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 (C19411)

741' 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.

SUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of December, 1982.

MY COMMISSION EXPIRES: 11-28-84

(Signature) (Name) (Notary Public Seal)

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

RECEIVED DEC 6 1982 OBSERVATION DIVISION WICHITA, KANSAS

SIDE TWO

OPERATOR Mobil Oil Corporation

LEASE Springer Ut. 2 #3

ACO-1 WELL HISTORY

SEC. 12 TWP. 34S RGE. 37W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; core 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	Stone Coral	1705.
Red Bed	655	1070	Chase	2655
Shale	1070	1230	Winfield	2776
Sand	1230	1430	Council Grove	3011
Shale	1430	1460		
Shale & Gyp (Anhydrite @ 1765')	1460	1940		
Shale	1940	2185		
Lime & Shale	2185	3225		
R.T.D.	3225	3225		

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#	741'	Class H	150	12% gel, 3% CaCl ₂
Production csg.	7 7/8"	5 1/2"	14#	3225'	65-35 Poz Class H	530 125	6% gel, 1/4# cellophane 10% salt, 0.2% D-46

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 shots/ft.		3101-3103', 3091-3094, 3081-3083, 3070-3075, 3058-3065, 3047-3051, 3041-3043

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3100'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized down 5 1/2" casing w-3780 gal. L401 acid and additives w/113 ball sealers.	3103/3043'

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	Gas	Water	Gas-oil ratio
	bbbl	McF	%	bbbl

Disposition of gas (vented, used on lease or sold)	Perforations
Awaiting pipeline connection	3103/3043'