

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 # 5428 EXPIRATION DATE 6-30-83

OPERATOR Graves Drilling Co., Inc. API NO. 15-007-21,460 -00-00

ADDRESS 910 Union Center COUNTY Barber

Wichita, Kansas 67202 FIELD Medicine Lodge North

** CONTACT PERSON Betty Brandt PROD. FORMATION Mississippian

PHONE 316 265-7233

PURCHASER Koch Oil Company LEASE Lonker

ADDRESS Wichita, Kansas 67201 WELL NO. 3

WELL LOCATION NE SW NE

DRILLING Contractor Graves Drilling Co., Inc. 1650 Ft. from East Line and

CONTRACTOR ADDRESS 910 Union Center 990 Ft. from South Line of

Wichita, Kansas 67202 the NE (Qtr.) SEC 24 TWP 32S RGE 13W.

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

Well Plat grid table with 4 columns and 4 rows.

KCC [checked] KGS [checked] SWD/REP PLG.

TOTAL DEPTH 4450' PBDT 4438'

SPUD DATE 6-16-82 DATE COMPLETED 6-23-82

ELEV: GR 1566' DF 1574' KB 1577'

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

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

Amount of surface pipe set and cemented 230' w/175 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

Betty Brandt, 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 of Betty Brandt (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of November, 19 82.



Signature of Tricia K. Glidewell (NOTARY PUBLIC)

MY COMMISSION EXPIRES:

Tricia K. Glidewell

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

DEC 1982 12-13-82

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored 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
Red bed	0	683	Elgin Shale	3541 (-1964)
Shale & lime	683	1783	Heebner	3664 (-2087)
Lime & shale	1783	2026	Douglas Sand	3795 (-2218)
Shale & lime	2026	3024	Lansing	3833 (-2256)
Lime & shale	3024	3255	Stark	4196 (-2619)
Shale & lime	3255	4450	Mississippi	4363 (-2786)
RTD		4450	LTD	4445 (-2868)
No DST's.				

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#	230'	common	175 sx.	2% Gel, 3% CC
Production	7-7/8"	4 1/2"	10.5#	4448'	common	125 sx.	10 bbl. salt preflu

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			3 shots		4374' - 4378'
			3 shots		4388' - 4396'
Size	Setting depth	Pecker set at			
2-3/8"	4416.40		3 shots		4402' - 4406'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
acidized with 1500 gallons 7 1/2% acid. Acidized with 1000	
gallons 5% mud acid. Fraced with 60,000# 10-20 sand and	
1500 barrels gelled water	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
7-25-82	Pumping
Gravity	30°
RATE OF PRODUCTION PER 24 HOURS	Oil 25 bbls. Gas 0 MCF Water 50 % bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Perforations