

This form shall be filed in duplicate 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.

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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Graves Drilling Co., Inc.

API NO. 15-007-21,392-00-00

ADDRESS 910 Union Center

COUNTY Barber

Wichita, Kansas 67202

FIELD Medicine Lodge North

**CONTACT PERSON Betty Brandt

PROD. FORMATION Mississippian

PHONE 316 265-7233

LEASE Lonker

PURCHASER Koch Oil Company

WELL NO. 2

ADDRESS P. O. Box 2239

WELL LOCATION SE NE NE

Wichita, Kansas 67201

330 Ft. from East Line and

DRILLING Graves Drilling Co., Inc.

990 Ft. from North Line of

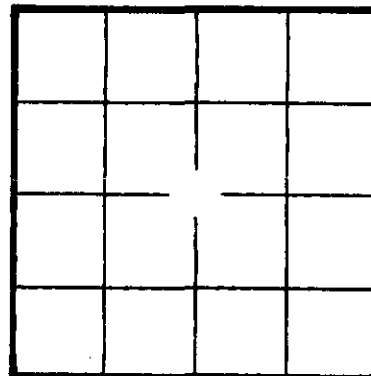
CONTRACTOR

ADDRESS 910 Union Center

the NE/4 SEC. 24 TWP. 32S RGE. 13W

Wichita, Kansas 67202

WELL PLAT



KCC
KGS
(Office Use)

PLUGGING

CONTRACTOR

ADDRESS

TOTAL DEPTH 4460' PBD 4440'

SPUD DATE 2-26-82 DATE COMPLETED 3-6-82

ELEV: GR 1563' DF 1571' KB 1574'

DRILLED WITH (X) (ROTARY) (X) TOOLS

Amount of surface pipe set and cemented 211' w/ 175 sx. DV Tool Used?

RECEIVED
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas
4-2-82
6-2-82

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

Betty Brandt OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Secretary-Treasurer (X)(OF) Graves Drilling Co., Inc.

OPERATOR OF THE Lonker 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 24th DAY OF March, 1982, AND THAT

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

FURTHER AFFIANT SAITH NOT.

(S) Betty Brandt

SUBSCRIBED AND SWORN BEFORE ME THIS 19th DAY OF May, 1982.

Rebecca L. Matthews

MY COMMISSION EXPIRES: May 17, 1983

NOTARY PUBLIC Rebecca L. Matthews

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, 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.

SIDE TWO

WELL LOG

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	700		
Red bed & shale	700	1500		
Shale & lime	1500	1988		
Lime & shale	1988	2391		
Shale & lime	2391	2591		
Lime & shale	2591	3016		
Shale & lime	3016	4460		
Rotary Total Depth		4460		

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"	23#	211	common	175 sx.	2% Gel, 3% CC
Production	7-7/8"	4 1/2"	10.5#	4458'	common	125 sx.	10 bbl. salt pre-flu

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			3 shots		4368'-4374'; 4392-4398'
Size	Setting depth	Packer set at			
2-3/8"	4355.09'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated			
Acidized with 2000 gallons of 7 1/2% acid				
Fraced with 35,000# 10-20 and 10,000# 8-12 sand & 1638 barrels of water				
Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
3-24-82	Pumping			
Gravity	30			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	25 bbls.	75,000 MCF	50 %	3,000-1 CFPS
Disposition of gas (vented, used on lease or sold)			Perforations	