

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. 15-169-20,123-00-00

ADDRESS 910 Union Center

COUNTY Saline

Wichita, Kansas 67202

FIELD Smolan

**CONTACT PERSON Betty Brandt

PROD. FORMATION Maquoteka Dolomite

PHONE 316 265-7233

LEASE Royce

PURCHASER NCRA

WELL NO. 1

ADDRESS P.O. Box 1167

WELL LOCATION

McPherson, Kansas 67460

200' Ft. from South Line and

DRILLING Range Drilling Co., Inc.

1080' Ft. from East Line of

CONTRACTOR

ADDRESS 240 Page Court

the NW/4 SEC. 19 TWP. 15S RGE. 3W

Wichita, Kansas 67202

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

KCC
KGS
(Office Use)

TOTAL DEPTH 3408' PBD 3378'

SPUD DATE 3-13-81 DATE COMPLETED 3-18-81

ELEV: GR 1284' DF 1288' KB 1291'

DRILLED WITH (CABDEX) (ROTARY) (XXX) TOOLS

Amount of surface pipe set and cemented 403' DV Tool Used? No

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 (FOR)(OF) Graves Drilling Co., Inc.

OPERATOR OF THE Royce LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 5th DAY OF July, 19 81, 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 11 DAY OF May, 19 82

Rebecca L. Matthews
NOTARY PUBLIC Rebecca L. Matthews

MY COMMISSION EXPIRES: May 17, 1983

**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.

RECEIVED
MAY 12 1982
STATE CORPORATION COMMISSION
Wichita, Kansas
CONSERVATION DIVISION

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
Shale & lime	0	2190		
Lime & shale	2190	2568		
Shale & lime	2568	2822		
Shale & sand	2822	2850		
Lime	2850	3408		
Dolomite	3408	3410		
Rotary Total Depth		3410		

RELEASED
 MAR 31 1983
 FROM CONFIDENTIAL

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 Pipe	12 1/4"	8-5/8"	28#	403'	Common	350 sx	2% Ge1, 3% CC
Prod. Casing	7-7/8"	4 1/2"	10.5#	3405 1/2'	Common	75 sx	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	3408'	-----

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 2000 gallons of NE 15% acid	3410'

Date of first production July 31, 1981	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 35.5
RATE OF PRODUCTION PER 24 HOURS Oil 7.54 bbls.	Gas No MCF	Water % 25 bbls.
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio 100 CFPB	
Perforations		