

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 K.R.M. PETROLEUM CORPORATION

API NO. 15-033-20,502-6000

ADDRESS 820 Guaranty Bank Bldg., 817 17th St. Denver, Colorado 80202

COUNTY Comanche

FIELD LEMON RANCH EXT W.C.

**CONTACT PERSON James Alan Townsend PHONE 303/573-6555

PROD. FORMATION LKC

PURCHASER Koch Oil Company

LEASE Waters

ADDRESS P.O. Box 2256 Wichita, Kansas 67202

WELL NO. 1-25

WELL LOCATION NW NW

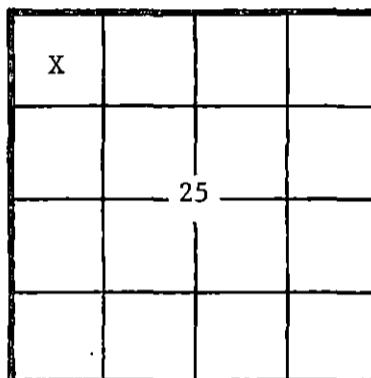
DRILLING Aldebaran Drilling Company CONTRACTOR ADDRESS P.O. Box 18611 Wichita, Kansas 67207

660' Ft. from west Line and

660' Ft. from north Line of

the SEC. 25 TWP. 34S RGE. 20W

WELL PLAT



KCC KGS (Office Use)

PLUGGING CONTRACTOR ADDRESS

TOTAL DEPTH 5340' PBD 5303'

SPUD DATE 10/29/81 DATE COMPLETED 2/25/82

ELEV: GR 1740' DF KB 1748'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 15jts. DV Tool Used? No

AFFIDAVIT

STATE OF Colorado, COUNTY OF Denver SS, I,

James Alan Townsend OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Manager of Operations (FOR)(OF) K.R.M. Petroleum Corporation

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-25 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 24th DAY OF February, 19 82, AND THAT

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

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 16th DAY OF March, 19 82.

(S) James Alan Townsend

Sue Ann Priest

NOTARY PUBLIC

Sue Ann Priest 10125 West Asbury, Lakewood, CO 80227

MY COMMISSION EXPIRES: May 9, 1985

**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 STATE CORPORATION COM. MAR 19 1982 3-19-82 CONSERVATION DIVISION Kansas

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 |
|---|-----|--------|------------------|--------------|
| <p><u>DST #1:</u> 4807'-4824' (Swope)</p> <p>IHP=2360, FHP=2350 30" IFP=91-209 60" ISIP=1394 60" FFP=167-132 120" FSIP=1303 Rec. 156' DM, 30' VSO & GCM.</p> <p><u>DST #2:</u> 5114'-5224'</p> <p>IHP=2674, FHP=2504 30" IFP=162-227 60" ISIP=1283 60" FFP=278-350 120" FSIP=1114 Rec. 485' mud.</p> <p><u>DST #3:</u> 5248'-5320' (Mississippi)</p> <p>IHP=2622, FHP=2596 30" IFP=163-148 66" ISIP=1270 30" FFP=189-178 63" FSIP=1015 Rec. 230' SO & GCM.</p> <p>Ran Dresser Atlas Dual Induction Focused Log and Compensated Densilog Compensated Neutron Gamma Ray Log.</p> | | | Heebner Shale | 4174 (-2426) |
| | | | Lansing | 4374 (-2626) |
| | | | Stark Shale | 4782 (-3034) |
| | | | Swope Ls. | 4804 (-3056) |
| | | | Hush Shale | 4834 (-3086) |
| | | | BKC | 4886 (-3138) |
| | | | Maramton | 4926 (-3178) |
| | | | Ft. Scott Ls. | 5066 (-3318) |
| | | | Cherokee Shale | 5080 (-3332) |
| | | | Ero. Mississippi | 5219 (-3471) |
| | | | Mississippi | 5257 (-3509) |
| | | | TD | 5308 (-3560) |

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# | 615' | lt. wt. common | 150 300 | 3% CC & 1/4# flocele 3% CC & 1/4# flocele |
| production | 7-7/8" | 5 1/2" | 14# | 5235' | common 50/50 Pozmix | 50 150 | .75% CFR-2 & 5# gil. .75% CFR-2, 18% salt, 10# gilsonite |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 2 SPF | 4" csg. gun | 4804'-4810' |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2-3/8" | 4780' | 4780' |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---------------------------------------|------------------------|
| Acidized w/3000 gals. 28% HCl NE acid | 4804'-4810' |

| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
|--|--|---------|
| 2/24/82 | Pumping | |
| RATE OF PRODUCTION PER 24 HOURS | Oil (18 BF) 10 bbls. Gas TSTM MCF Water % 8 bbls. Gas-oil ratio CFPB | |
| Disposition of gas (vented, used on lease or sold) | Perforations 4804'-4810' | |