

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 Cities Service Company

API NO. 15-033-20,499-0000

ADDRESS 209 East William

COUNTY Comanche

800 Sutton Place Building
Wichita, Kansas 67202

FIELD J. B. Coldwater

**CONTACT PERSON Richard E. Adams

PROD. FORMATION Mississippi

PHONE (316) 265-5624

LEASE Rich "A"

PURCHASER Permian Corporation

WELL NO. 1

ADDRESS Box 641

WELL LOCATION C S/2 S/2

Hays, Kansas 67601

2565 Ft. from East Line and

DRILLING Gabbert-Jones, Inc.

660 Ft. from South Line of

CONTRACTOR

ADDRESS 830 Sutton Place Bldg.

the SEC. 22 TWP. 32S RGE. 19W

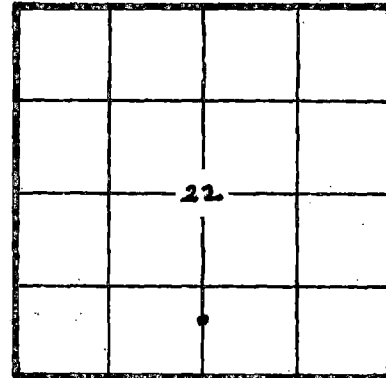
Wichita, Kansas 67202

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC
KGS
(Office Use)

TOTAL DEPTH 5235 Ft. PBDT 5184 Ft.

SPUD DATE 10-9-81 DATE COMPLETED 2-2-82

ELEV: GR 1971' DF 1976' KB 1981'

DRILLED WITH (CABLE) (ROTARY) (XXX) TOOLS

13 3/8 = 110 Ft.

Amount of surface pipe set and cemented 8 5/8 = 754 Ft. DV Tool Used? Yes

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

W. J. Devaney OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS W. J. Devaney (XXX) (OF) Cities Service Company

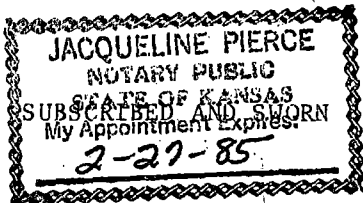
OPERATOR OF THE Rich "A" LEASE, AND IS DULY AUTHORIZED TO MAKE

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

SAID LEASE HAS BEEN COMPLETED AS OF THE 2nd DAY OF February, 19 82, AND THAT

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

FURTHER AFFIANT SAITH NOT.



(s) W. J. Devaney

BEFORE ME THIS 12th DAY OF February, 19 82

Jacqueline Pierce
NOTARY PUBLIC
Jacqueline Pierce

RECEIVED
STATE CORPORATION COMMISSION

MY COMMISSION EXPIRES: 2-27-85

FEB 16 1982
2-16-82

**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 |
|---------------------------------------|-------|--------|------|-------|
| Sand, Clay, and Red Bed | 0' | 143' | | |
| Red Bed | 143' | 626' | | |
| Shale and Shells | 626' | 725' | | |
| Shale | 725' | 1152' | | |
| Shells and Shale | 1152' | 1590' | | |
| Shale | 1590' | 2120' | | |
| Shale and Shells | 2120' | 2347' | | |
| Shale | 2347' | 2853' | | |
| Lime and Shale | 2853' | 5235' | | |
| RTD | 5235' | | | |

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 | 17" | 13 7/8" | 48# | 110' | Class "A" | 200 | 3% CaCl-2 |
| Surface | 7 7/8" | 8 5/8" | 24# | 754' | Pozmix Class "A" | 300 250 | 3% CaCl-2 3% CaCl-2 |
| Production | 7 7/8" | 4 1/2" | 9.5# | 5234' | 50-50 Pozmix | 175 | 10% NaCl + .75% CFR-2 |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 2 | | 5113'-5118' |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2" EUE | 5018' | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|--|------------------------|
| Spot acid on perforations 5113'-5118'. Treated with 500 gallons 15% Ne acid. | 5113'-5118' |

| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
|--|---|--------------------------|
| 1-29-82 | Flowing | |
| RATE OF PRODUCTION PER 24 HOURS | Oil 0 bbls. | Gas 220 MCF |
| | Water 100 % | Gas-oil ratio 10 bbls. |
| Disposition of gas (vented, used on lease or sold) | | CFPB |
| | | Perforations 5113'-5166' |