

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, ONWO, 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 James D. Berwick

ADDRESS 3131 E. Alameda Ave. #1505

Denver, Colorado 80209

**CONTACT PERSON James D. Berwick

PHONE 303-722-3772

PURCHASER CRA Inc.

ADDRESS P.O. Box 7305, Kansas City Missouri 64116

DRILLING CONTRACTOR Abercrombie Drilling Inc.

ADDRESS 801 Union Center, Wichita, Kansas 67202

PLUGGING CONTRACTOR

ADDRESS

TOTAL DEPTH 3648' PBT

SPUD DATE 9-10-81 DATE COMPLETED 9-17-81

ELEV: GR 2220' DF 2222 KB 2225

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

Amount of surface pipe set and cemented 246' of 8 5/8" 20# DV Tool Used? no

API No. 15-147-20315-00-00

COUNTY Phillips

FIELD Huffstutter

PROD. FORMATION Lansing-Kansas City

LEASE Berwick-Schluntz

WELL NO. three (3)

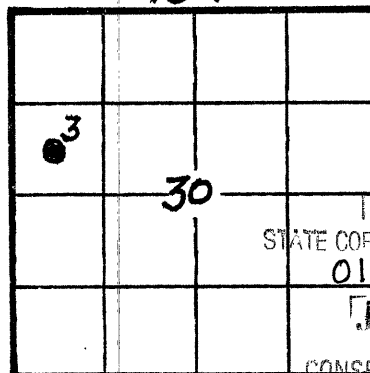
WELL LOCATION C-SW NW

660' Ft. from West Line and

660' Ft. from East Line of

the SW 1/4 SEC. 30 TWP. 1 S RGE. 18 West

WELL PLAT 18 W'



KCC KGS (Office Use)

RECEIVED STATE CORPORATION COMMISSION 01-25-82 JAN 25 1982

CONSERVATION DIVISION Wichita Kansas

AFFIDAVIT

STATE OF Arizona, COUNTY OF Pima SS, I,

James D. Berwick OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS OPERATOR (FOR)(OF) J.D. Berwick & Associates

OPERATOR OF THE Berwick- Schluntz LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. Three (3) ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 9-17-81 DAY OF September, 19 81, AND THAT

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

FURTHER AFFIANT SAITH NOT.

(s) James D. Berwick

SUBSCRIBED AND SWORN BEFORE ME THIS 21 DAY OF January, 19 82.

Kathy Johnson NOTARY PUBLIC

MY COMMISSION EXPIRES: My Commission Expires Nov. 10, 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.

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 |
|--|--------------|--------|------|-------|
| CONTRACTORS WELL LOG. | | | | |
| 0 ----- 251 --- Sand & shale | | | | |
| 251-----1811 --- Shale | | | | |
| 1811--- 1834 --- Anhydrite | | | | |
| 1834--- 2888 --- Shale | | | | |
| 2888---3405 ---Shale & lime | | | | |
| 3405---3437 ---Lime & shale | | | | |
| 3437---3500 -----shale & lime | | | | |
| 3500---3538 ----- Lime & shale | | | | |
| 3538---3582 ----- shale & lime | | | | |
| 3582---3650 -----lime | | | | |
| 3650 Rotary total depth. | | | | |
| Geologist's tops | | | | |
| Anhyd. | 1812' | | | |
| Heebner | 3374 (-1149) | | | |
| Toronto | 3396 (-1171) | | | |
| Lansing- Kan. | 3415 (-1190) | | | |
| Great Guns --Sonic & Bond Log, for correlation | | | | |
| Great Guns R A Guard Log | | | | |
| Geological Report Log-Drilling time in minutes / foot. | | | | |
| Geological Report by Raul Brito of Abercrombie Drilling. | | | | |
| Drill Stem Test 3438--3500 | | | | |
| D.St. Test # 2 3560--3580 | | | | |
| see attached Reports. | | | | |
| Perforated zone 3568--3572 W. 8 shots | | | | |
| " " 3496--3500 W.8 shots | | | | |
| " Zones 3454-56; 3459-61; 3471--73 with two shots each. | | | | |
| Samples were given to Commission by Mr. Raul Brito(geologist) | | | | |

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 hole | 12 1/4 " | 8 5/8 | 20# | 246' | Common 2 % 2% cc | 175 sx | |
| Oil String | | 4 1/2" | 9 1/2 # | 3650' | Com. 10% | salt 150 sx. | 15 bbls salt Flush. |

LINER RECORD

| Top, ft | Bottom, ft | Sacks cement |
|---------|------------|--------------|
| | | |

PERFORATION RECORD

| Shots per ft. | Size & type | Depth interval |
|---------------|-------------|----------------|
| | | |

TUBING RECORD

| Size | Setting depth | Packer set at |
|---------|-------------------------|---------------|
| 2 3/8 " | EUE 8 RD API set 4' off | bottom. |

SEE ABOVE LEFT

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|--|--|
| Used 250 gal mud acid plus 2000 gal . 15 % acid in two lower zones. Acidized three upper zone together with 250 gal mud acid & 2000 gal 15 % acid. | 3568--72 3496--3500 3454--56; 3459--61; 3471--73; |

| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
|--------------------------|---|---------|
| 12- 10- 81 | pumping | |

| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio |
|---------------------------------|---------------|-----|-------|---------------|
| | 10 to 11 bbls | | % | |

| Disposition of gas (vented, used on lease or sold) | MCF | bbls. | CFPB |
|--|-----|-------|------|
| | | | |

Perforations