

State Geological Survey
WICHITA, BRANCH

AFFIDAVIT AND COMPLETION FORM

21-15-2600

ACO-1

PT
Jed

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR CHIEF DRILLING CO., INC. API NO. 063-20,559

ADDRESS 905 CENTURY PLAZA COUNTY GOVE

WICHITA, KANSAS 67202 FIELD _____

**CONTACT PERSON F.W. SHELTON, JR., VICE PRESIDENT LEASE R. CHENEY

PHONE 316-262-3791

PURCHASER _____ WELL NO. #5

ADDRESS _____ WELL LOCATION NW NE SW

Ft. from _____ Line and

Ft. from _____ Line of

DRILLING CONTRACTOR WARRIOR DRILLING, INC. the sw SEC. 21 TWP. 15S RGE. 26W

ADDRESS 905 Century Plaza

Wichita, Kansas 67202

PLUGGING CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 4317' PBT _____

SPUD DATE 2-7-82 DATE COMPLETED 2-16-82

ELEV: GR 2428 DF 2430 KB 2433

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

Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

WELL PLAT
(Quarter) or (Full) Section - Please indicate.

KCC _____
KGS _____

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|--------------------|-------|----------------------------|
| | 12 1/4 | 8 5/8" | 20# | 327' | 200 sx. common | | 3% C.C., 2% gel. |
| | | 4 1/2" | 10.5# | 4311' | 175 sx. APC cement | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

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

PERFORATION RECORD

| Shots per ft. | Depth interval |
|---------------|----------------|
| | |

TUBING RECORD

| Size | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2 3/8" | 4255' | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|------------------------|
| 500 gallons 15% I.N.S. 5 gallons SA 30SS | 4311 - 4317 openhole |

STATE OF KANSAS RECEIVED
APR 15 1982
CONSERVATION DIV.
Wichita, Kansas

WDS-21-15

696994
21-15-26w

Name of lowest fresh water producing stratum Unknown Depth 550'
Estimated height of cement behind pipe _____

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 |
|--|-----|--------|----------------|-------------|
| DST #1 3847 - 3918 30-30-30-30 wk. blow for 12 min. Rec. 10' mud, IBHP: 654#, FBHP: 533# FP: 60-70 | | | Anhydrite | 1857 + 576 |
| | | | Base Anhydr. | 1894 + 539 |
| | | | Heebner | 3667 - 1234 |
| | | | Lansing | 3711 - 1278 |
| | | | Stark | 3947 - 1514 |
| DST #2 3913 - 3944 30-30-30-30 wk. blow for 10 min. wk. intermitten blow for 20 min., Rec. 20' thin mud, w/few specks of oil, IBHP: 70#, FBHP: 52#, FP: 28-40 | | | Hush Puckney | 3976 - 1874 |
| | | | BKC | 4000 - 1567 |
| | | | Pawnee | 4148 - 1715 |
| | | | Fort Scott | 4210 - 1777 |
| DST #3 4271 - 4312 (Miss.) wk. blow for 12 min. 30-30-30-30 rec. 10' oil specked mud, IBHP: 406# FBHP: 225#, FP: 40-50 | | | Miss. Dolomite | 4307 - 1874 |
| | | | RTD. | 4317 - 1874 |
| DST #4 4271 - 4317 30-30-60-45 good blow throughout, Rec. 240' gas in pipe, 220' muddy oil, 240' oil, 180' oil cut water, IBHP: 1166#, FBHP: 1136#, FP: 58-282 | | | | |
| TD 4317' | | | | |

| | | | |
|--|--|---|--------------------------|
| TEST DATE: 4-7-82 | | PRODUCTION | |
| Date of first production 4-7-82 | Producing method (flowing, pumping, gas lift, etc.) Pumping | | A.P.I. Gravity 38° |
| RATE OF PRODUCTION PER 24 HOURS | Oil 43 bbls. | Gas MCF | Water % 84 bbls. CFPB |
| Disposition of gas (vented, used on lease or sold) Sold | | Producing interval (s) 4311 - 4317 open hole | |

** The person who can be reached by phone regarding any questions concerning this information.
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.