

10-12-334 IN
PI



TYPE AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5393 EXPIRATION DATE 6/30 yearly
OPERATOR A.L. Abercrombie, Inc. API NO. 15-109-20,294

ADDRESS 801 Union Center WICHITA, KS 67202
COUNTY Logan
FIELD ~~Wichita~~ (Owen NE Dist)

** CONTACT PERSON Jack K. Wharton PHONE 262-1841
PROD. FORMATION Cherokee Lime

PURCHASER Koch Oil LEASE SCHEETZ
ADDRESS Wichita, KS KCC-KCC WELL NO. 1

DRILLING CONTRACTOR Abercrombie Drilling, Inc.
ADDRESS 801 Union Center WICHITA, KS 67202
WELL LOCATION C NW SW SE
990 Ft. from South Line and
2310 Ft. from East Line of
the SE (Qtr.) SEC 10 TWP 12 S RGE 33 W.

PLUGGING N/A
CONTRACTOR ADDRESS

WELL PLAT

| | | | |
|--|--|----|--|
| | | | |
| | | | |
| | | 10 | |
| | | X | |

(Office Use Only)
KCC
KGS
SWD/REP
PLG.

TOTAL DEPTH 4721' PBD 4678'
SPUD DATE 8/5/83 DATE COMPLETED 9/6/83
ELEV: GR 3129' DF 2932' KB 3134'
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE None

Amount of surface pipe set and cemented 349.92' DV Tool Used? YES
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth Interval treated |
|----------------------------------|------------------------|
| 500 gallons 15% MCA | 4643' - 4647' |
| | |
| | |

| | | |
|--|---|-------------------------------|
| Date of first production Sept. 6, 1983 | Producing method (flowing, pumping, gas lift, etc.) | Gravity 30° @ 90° F |
| Estimated Production - I.P. Oil 75 bbls. | Gas MCF % trace bbls. | Gas-oil ratio |
| Disposition of gas (vented, used on lease or sold) | | Perforations 4643' - 4647' |

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR A.L. Abercrombie, Inc. LEASE SHEETZ

SEC. 10 TWP. 12S RGE. 33E

21

WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED:

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 & Shale | 0 | 1736 | <u>SAMPLE TOPS:</u> | |
| Anhydrite | 1736 | 1775 | | |
| Sand & Shale | 1775 | 2500 | Anhydrite | 2634' (+ 500) |
| Shale & Sand | 2500 | 2535 | B/Anhyd. | 2658' (+ 476) |
| Anhydrite | 2535 | 2565 | Heebner | 4051' (- 917) |
| Shale | 2565 | 2636 | Toronto | 4074' (- 940) |
| Sand, Shale & Lime | 2636 | 3180 | Lansing | 4092' (- 958) |
| Shale | 3180 | 3346 | | |
| Shale & Lime | 3346 | 4060 | <u>ELEC. LOG TOPS:</u> | |
| Lime & Shale | 4060 | 4385 | | |
| Shale & Lime | 4385 | 4465 | Anhydrite | 2631' (+ 503) |
| Lime & Shale | 4465 | 4591 | B/Anhyd. | 2653' (+ 481) |
| Shale & Lime | 4591 | 4645 | Heebner | 4049' (- 915) |
| Lime & Shale | 4645 | 4665 | Toronto | 4077' (- 943) |
| Shale & Lime | 4665 | 4704 | Lansing | 4089' (- 955) |
| Shale & Lime | 4704 | 4721 | Stark Shale | 4320' (-1186) |
| Rotary Total Depth | 4721 | | B/KC | 4395' (-1261) |
| | | | Cherokee | 4598' (-1464) |
| | | | Miss. | 4704' (-1570) |
| | | | LTD | 4724' (-1590) |
| <p>DST #1: (4320' - 4340') (200' zone) 30-60-90-60. Rec. 258' MW. IFPs: 46-96# ISIP: 1295# FFPs: 92-173# FSIP: 1170# Temp. 116°</p> <p>DST #2: (4618' - 4665') 30-60-30-60. Rec. 621' GIP, 992' Sli. Muddy GEO. IFPs: 127-300# ISIP: 1180# FFPs: 357-438# FSIP: 1146#</p> | | | | |

FEB 6 1984

State Geological Survey
WICHITA BRANCH

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" | 20# | 346.42' | Common | 240 | 2% gel, 3% c.c. |
| Production | 7 7/8" | 4 1/2" | 10.5# | 4720' | Mud Fl. | 25 bbls. | |
| | | | | | 50-50 pozmix Common | 50 sx. 150 sx. | 2% gel, 7 1/2# Gils. 18% Salt, .75% CFR2 |
| DV Tool | | | | 1654' | 50-50 pozmix | 435 sx. | 4% gel, 1% c.c. |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 4 | DP Jets | 4643' - 4647' |

TUBING RECORD