

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5393  
name A.L. Abercrombie, Inc.  
address 801 Union Center  
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Jack K. Wharton  
Phone 316 262-1841

Contractor: license # 5422  
name Abercrombie Drilling, Inc.

Wellsite Geologist Mark Galyon  
Phone 316 262-1841

PURCHASER Koch Oil Company

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
.05-11-84 .05-21-84  
Spud Date Date Reached TD Completion Date

.4640 .4560  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 385 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set 1465 feet

If alternate 2 completion, cement circulated  
from 1465 feet depth to surface w/ 450 SX cmt

API NO. 15 ~~171-20,275-0000~~

County Scott

S/2 S/2 SE/4 Sec. 35 Twp. 18S Rge. 31 West

330 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

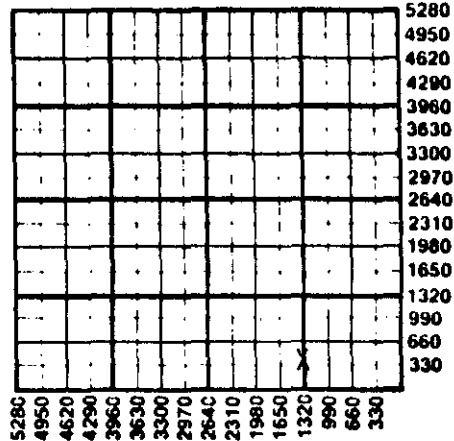
Lease Name Lust Well# 1

Field Name Unknown

Producing Formation Marmaton

Elevation: Ground 2923 KB 2928

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater 5280 Ft North From Southeast Corner and  
(Well) 1320 Ft. West From Southeast Corner of  
Sec 9 Twp 19S Rge 31  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water: None  Disposal  
 Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Jack K. Wharton  
Title Vice President Date 08-01-84

Subscribed and sworn to before me this 1st day of August 1984

Notary Public JoAnn E. Berner  
Date Commission Expires 07-18-87

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

JoAnn E. Berner  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 07-18-87

RECEIVED  
STATE CORPORATION COMMISSION  
ACO-1 (7-84)  
AUG 03 1984  
8-3-84  
CONSERVATION DIVISION  
Wichita, Kansas

See 351 p. 18 Rge. 31 W

Operator Name ...A.L.. Abercrombie, Inc. Lease Name ..Lust..... Well# 1... SEC. 35... TWP. 18S. RGE... 31...  East  West

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 - 4376-4403, 30"-45"-45"-45", GTS 60", TSTM, Rec. 2190' CGO, 480' GMCO, IHP: 2267#, IFP: 204#-694#; ISIP: 1104#; FFP: 735#-981#; FSIP: 1094#, FHP: 2257#; BHT: 130°.

DST #2 - 4435-4460; 30"-30"-30"-30", Rec. 15' mud; IHP: 2257#; IFP: 30#-30#; ISIP: 858#; FFP: 30#-30#, FSIP: 602#; FHP: 2246#; BHT: 118°.

DST #3 - 4523-4580; 30"-30"-30"-30", Rec. 60' HOCM, IHP: 2308#; IFP: 61#-61#; ISIP: 500#; FFP: 81#-81#; FSIP: 234#; FHP: 2298#; BHT: 128°.

| Name         | Top  | Bottom |
|--------------|------|--------|
| Anhydrite    | 2218 | 2278   |
| Heebner      | 3905 | ----   |
| Lansing/K.C. | 4235 | 4317   |
| Marmaton     | 4372 | 4484   |
| Cherokee     | 4434 | 4574   |
| Total Depth  | 4640 |        |

| CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used |   |                           |                |   |                |              |   |
|---|---|---------------------------|----------------|---|----------------|--------------|---|
| Report all strings set - conductor, surface, intermediate, production, etc.         |   |                           |                |   |                |              |   |
| Purpose of string   | size hole drilled   | size casing set (in O.D.) | weight lbs/ft. | setting depth                               | type of cement | # sacks used | type and percent additives  |
| Surface Production  | 12 1/4  | 8 5/8                     | 20#            | 385   | common         | 260          | 2% gel; 3% cacl   |
|   | 7 7/8   | 4 1/2                     | 10 1/2#        | 4634.82                                     | 50/50 pozmix   | 50           | 2% gel; 7 1/2#  |
| D.V. Tool   |   |                           |                | 1465  | common         | 150          | Gil/sx  |
|   |   |                           |                |   | 60/40 pozmix   | 450          | 3% cacl   |
| PERFORATION RECORD  |   |                           |                | Acid, Fracture, Shot, Cement Squeeze Record |                |              |   |
| shots per foot  | specify footage of each interval perforated   |                           |                | (amount and kind of material used)          |                |              | Depth   |
| 4   | 4391 to 4394  |                           |                | 1500 gal 15% INS w/Fe sequestrant           |                |              | 4384  |
| 4   | 4384 to 4387  |                           |                | included in above                           |                |              | 4394  |
| TUBING RECORD   |   |                           |                |   |                |              |   |
| size  | 2"  | set at                    | 4545           | packer at                                   | ---            | Liner Run    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First Production  | Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) |                           |                |   |                |              |   |
| Estimated Production Per 24 Hours   | Oil   | Gas                       | Water          | Gas-Oil Ratio                               | Gravity        |              |   |
|   | 110 Bbls  | MCF                       | None Bbls      |   | CFPB           |              |   |

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**

open hole  perforation  
 other (specify) .....  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**

4384 to 4387  
 .....4391 to 4394.....