

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 150 N. Main, Suite 801  
City/State/Zip Wichita, KS 67202

Purchaser

Operator Contact Person Jack L. Partridge  
Phone (316) 262-1841

Contractor: License # 5422  
Name Abercrombie Drilling, Inc.

Wellsite Geologist Steve Frankamp  
Phone (316) 262-1841

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-06-89 10-15-89 10-15-89  
Spud Date Date Reached TD Completion Date

4685' 260.04'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...feet  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated from...feet depth to...w/...SX cmt  
Cement Company Name  
Invoice #

AIR D&A

API NO. 15-101-21,526-0000  
County Lane  
C SE Sec. 13 Twp. 19S Rge. 29 East  
1320 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

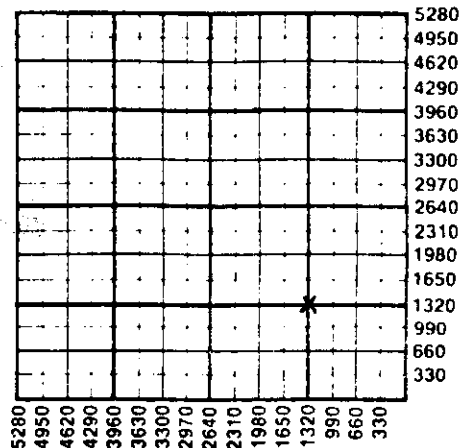
Lease Name Voshell Well # 3

Field Name Unknown

Producing Formation

Elevation: Ground 2805' 2810' KB

Section Plat



WEL-5 1029  
12-5-89

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit # T 89-504

Groundwater 1716' Ft North from Southeast Corner  
(Well) 2310' Ft West from Southeast Corner of  
Lane Sec 23 Twp 18S Rge 29 East  West  
 Surface Water...Ft North from Southeast Corner  
(Stream, pond etc)...Ft West from Southeast Corner  
Sec Twp Rge East West  
 Other (explain)  
(purchased from city, R.W.D. #)  
Water Resource File #32189

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. [Signature]  
Title Vice President Date 12-04-89

Subscribed and sworn to before me this 4th day of December  
Sharan J. Branstetter  
Notary Commission Expires May 18, 1993



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

SIDE TWO

Operator Name A. L. Abercrombie, Inc. Lease Name Voshell Well # 3

Sec. 13 Twp. 19S Rge. 29  East  West County Lane

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 (4228'-4252') I zone  
 30-45-60-45, Rec. 2' free oil and  
 180' Muddy water w/scum oil.  
 IFP 22-33 ISIP 968  
 FFP 55-89 FSIP 924

DST #2 (4391'-4414')  
 30-45-30-45, Rec. 5' osm  
 IFP 21-21 ISIP 21  
 FFP 21-32 FSIP 32

| Name        | Top   | Bottom   |
|-------------|-------|----------|
| Anhydrite   | 2141' | ( +669') |
| B/Anhydrite | 2166' | ( +644') |
| Heebner     | 3964' | (-1154') |
| Toronto     | 3978' | (-1168') |
| Lansing     | 4006' | (-1196') |
| Stark Shale | 4292' | (-1482') |
| B/KC        | 4374' | (-1564') |
| Marmaton    | 4380' | (-1570') |
| Pawnee      | 4496' | (-1686') |
| Ft. Scott   | 4542' | (-1732') |
| Cherokee    | 4566' | (-1756') |
| Mississippi | 4649' | (-1839') |
| RTD         | 4687' |          |

| CASING RECORD <input 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   | 12 1/2"   | 8 5/8"                    | 28#            | 260.04'                                     | 60/40poz   | 170         | 2% gel, 3% cc              |
| PERFORATION RECORD  |   |                           |                | Acid, Fracture, Shot, Cement Squeeze Record |  |             |                            |
| Shots Per Foot  | Specify Footage of Each Interval Perforated   |                           |                | (Amount and Kind of Material Used)          |  | Depth       |                            |
|   |   |                           |                |   |  |             |                            |
|   |   |                           |                |   |  |             |                            |
|   |   |                           |                |   |  |             |                            |
|   |   |                           |                |   |  |             |                            |
| TUBING RECORD   |   |                           |                | Liner Run                                   | <input type="checkbox"/> Yes <input 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  |             |                            |
|   | Bbls  | MCF                       | Bbls           | CFPB  |  |             |                            |

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  Commingled

