

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION 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: Steve Frankamp

Phone (316) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Tom Funk

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBTB

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

09-08-97 09-17-97 09-17-97
Spud Date Date Reached TD Completion Date

API NO. 15- 203-20,128-0000 ORIGINAL

County Wichita plugged 9/17/97

NW - NE - - - Sec. 25 Twp. 20S Rge. 35 W

660' Feet from S(N) (circle one) Line of Section

1980' Feet from E(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)

Lease Name Uhland Well # 3

Field Name WC

Producing Formation _____

Elevation: Ground 3145' KB 3150'

Total Depth 4975' PBTB _____

Amount of Surface Pipe Set and Cemented at 287.17 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan DFA 4-9-98 UC
(Data must be collected from the Reserve Pit)

Chloride content 9,700 ppm Fluid volume 1100 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Steve Frankamp

Title Executive Vice-President Date 10/7/97

Subscribed and sworn to before me this 7th day of October 19 97.

Notary Public Deborah K. Ammerman

Date Commission Expires 3-1-2000

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



SIDE TWO

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

Sec. 25 Twp. 20S Rge. 35 East West
 County Wichita

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 (Attach Additional Sheets.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run: Compensated Density/Neutron; Dual Induction	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums <table border="0" style="width:100%"> <tr> <td style="width:30%">Name</td> <td style="width:20%">Top</td> <td style="width:20%">Datum</td> <td style="width:30%"></td> </tr> <tr> <td>Heebner</td> <td>3966'</td> <td>(-816)</td> <td>LTD 4976'</td> </tr> <tr> <td>Lansing</td> <td>4012'</td> <td>(-862)</td> <td>(-1826)</td> </tr> <tr> <td>Muncie Creek</td> <td>4216'</td> <td>(-1066)</td> <td></td> </tr> <tr> <td>Stark Shale</td> <td>4334'</td> <td>(-1184)</td> <td></td> </tr> <tr> <td>B/KC</td> <td>4486'</td> <td>(-1336)</td> <td></td> </tr> <tr> <td>Marmaton</td> <td>4515'</td> <td>(-1365)</td> <td></td> </tr> <tr> <td>Beymer Zone</td> <td>4601'</td> <td>(-1451)</td> <td></td> </tr> <tr> <td>Johnson Zone</td> <td>4631'</td> <td>(-1481)</td> <td></td> </tr> <tr> <td>Cherokee Shale</td> <td>4646'</td> <td>(-1496)</td> <td></td> </tr> <tr> <td>Morrow Shale</td> <td>4852'</td> <td>(-1702)</td> <td></td> </tr> </table>	Name	Top	Datum		Heebner	3966'	(-816)	LTD 4976'	Lansing	4012'	(-862)	(-1826)	Muncie Creek	4216'	(-1066)		Stark Shale	4334'	(-1184)		B/KC	4486'	(-1336)		Marmaton	4515'	(-1365)		Beymer Zone	4601'	(-1451)		Johnson Zone	4631'	(-1481)		Cherokee Shale	4646'	(-1496)		Morrow Shale	4852'	(-1702)	
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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 1/4"	8 5/8"	24#	287.18	60/40 pos	225	2% gel, 3%cc

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	<u>N-A</u>			

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC. 9992

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Dakley

DATE <u>9-8-97</u>	SEC. <u>25</u>	TWP. <u>20</u>	RANGE <u>35</u>	CALLED OUT	ON LOCATION <u>7:00^{PM}</u>	JOB START	JOB FINISH <u>2:30^{AM}</u>
LEASE <u>Umland</u>		WELL# <u>3</u>	LOCATION <u>Friend 13W-2N-14W-S4</u>		COUNTY <u>Wichita</u>	STATE <u>Kan</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Abercrombie R.T.D.#4

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 291

CASING SIZE 8 3/8 DEPTH 287

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 151

PERFS.

DISPLACEMENT

OWNER Same

CEMENT

AMOUNT ORDERED 225 sks 60/40 port
3% CC - 2% Cel

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

TOTAL _____

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Walt

BULK TRUCK

212 DRIVER

BULK TRUCK

DRIVER

REMARKS:

Cement did not circ
(Lost Circ)

mixed 65 sks com, 3% CC down
1" Circ to Surface

Walt

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE miles @ 2.85

PLUG 8 5/8 Surface @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: A. Abercrombie, Inc

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Walter D. Brown

Walter D. Brown
PRINTED NAME

ALLIED CEMENTING CO., INC.

8538

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: OKLE X

DATE <u>9-17-97</u>	SEC. <u>25</u>	TWP. <u>20S</u>	RANGE <u>35W</u>	CALLED OUT	ON LOCATION <u>3:30 PM</u>	JOB START <u>6:20 PM</u>	JOB FINISH <u>9:15 PM</u>
LEASE <u>Upland</u>		WELL # <u>3</u>	LOCATION <u>Upland NW-2 N-30W</u>		COUNTY <u>Wagonwheel</u>	STATE <u>Ks</u>	
OLD OR (NEW) (Circle one)							

CONTRACTOR Abscramble RTO #5694 OWNER SAIME

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 4975'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 1 1/2 DEPTH 2280'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK CEMENTER JERRY

300 HELPER WAYNE

BULK TRUCK _____

218 DRIVER JEFF

BULK TRUCK _____

_____ DRIVER _____

CEMENT

AMOUNT ORDERED 250 SKS bulk @ 7.68641145/sks

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

TOTAL _____

REMARKS:

50 SKS AT 2280'

80 SKS AT 1150'

40 SKS AT 650'

55 SKS AT 310'

10 SKS AT 40'

15 SKS RAT HOLE

SERVICE

DEPTH OF JOB 2280'

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

PLUG 859 DRY HOLE @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: A.L. Abscramble INC

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

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