

# ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 039-20,861 00-00

County Decatur

SE NW SW Sec. 32 Twp. 1S Rge. 26  East West

1650 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

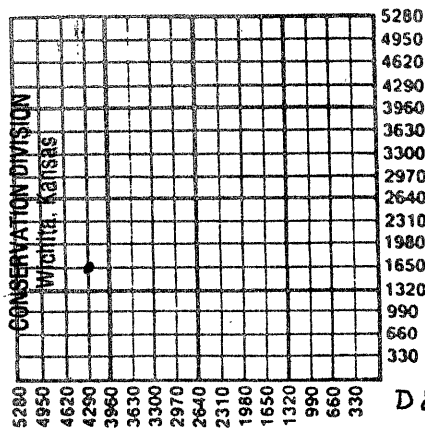
Lease Name Powell Well # 3

Field Name Lester

Producing Formation Lansing-Kansas City

Elevation: Ground 2582' KB 2587'

Total Depth 3537' PBTD \_\_\_\_\_



D&A JH 7-14-94

Amount of Surface Pipe Set and Cemented at 266 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1325.56 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_  
Top Stage Uncemented  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Operator: License # 5393

Name: A. L. Abercrombie, Inc.

Address 150 N. Main, Suite 801

City/State/Zip Wichita, KS 67202

Purchaser: Koch Oil Company

Operator Contact Person: Jack K. Wharton

Phone (316) 262-1841

Contractor: Name: Abercrombie Drilling, Inc.

License: 5422

Wellsite Geologist: Mark Galyon

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWO: old well info as follows:  
Operator: N/A

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

12-28-89 01-02-90 02-08-90  
Spud Date Date Reached TD Completion Date

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STATE CORPORATION COMMISSION  
2-13-90  
FEB 13 1990

**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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 02-09-90

Subscribed and sworn to before me this 9th day of February, 1990

Notary Public: Sharan J. Branstetter  
Sharan J. Branstetter  
Notary Public  
Date Commission Expires May 18, 1993

**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received

KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

**SIDE TWO**

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

Sec. 32 Twp. 1S Rge. 26  East  West  
 County Decatur

**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  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

**RADIATION GUARD**

See attached sheet

**Formation Description**

Log  Sample

Name \_\_\_\_\_ Top \_\_\_\_\_ Bottom \_\_\_\_\_

See attached sheet

**CASING RECORD**  New  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#	266'	60/40 poz	165	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10#	3532'	50/50 poz Common	30 75	2% gel, 7 1/2% # 18% salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated	Depth	Depth
4	3532'-3533' (open hole)	500 gal. 28% Non E	3533'
	3532'-3537' (open hole)	500 gal. 15% Non E	3537'
	Well was Non-commercial	D&A	

**TUBING RECORD** Size \_\_\_\_\_ Set At \_\_\_\_\_ Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First Production D&A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

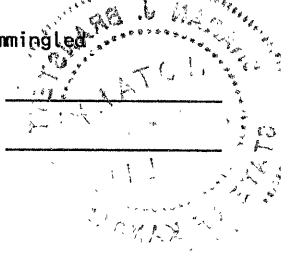
Estimated Production Per 24 Hours  
 Oil N/A Bbls. Gas N/A Mcf Water N/A Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

**Disposition of Gas:**  
 Vented  Sold  Used on Lease  
 (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_



15-039-20861-00-00

A. L. ABERCROMBIE, INC.

ORIGINAL

POWELL #3  
SE NW SW  
Sec. 32-1S-26W  
Decatur County, Kansas

DRILL STEM TESTS

LOG TOPS

DST #1 (3382'-3414') Pollnow & 50' zones  
30-30-30-30, Rec. 5' ocm (20% oil)  
IFP 39-39 ISIP 808  
FFP 39-39 FSIP 541

Anhydrite	2034' (+553')
B/Anhydrite	2064' (+523')
Heebner	3332' (-745')
Lansing	3369' (-782')

DST #2 (3488'-3531')  
30-30-30-30, Rec. 210' sw, chlorides 48,000  
IFP 49-78 ISIP 996  
FFP 108-137 FSIP 897

DST #3 (3522'-3533')  
30-45-60-45, Rec. 412' gip, 320' cgo - 34°  
93' socmw (7% oil - 10% mud)  
IFP 49-88 ISIP 749  
FFP 98-177 FSIP 521

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STATE CORPORATION COMMISSION

FEB 13 1990

CONSERVATION DIVISION  
Wichita, Kansas

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