

ORIGINAL

SIDE ONE

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

Operator: License # 5393Name: A. L. Abercrombie, Inc.Address 150 N. Main, #801City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Jack L. PartridgePhone (316) 262-1841Contractor: Name: Abercrombie Drilling, Inc.License: 5422Wellsite 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 OWM: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

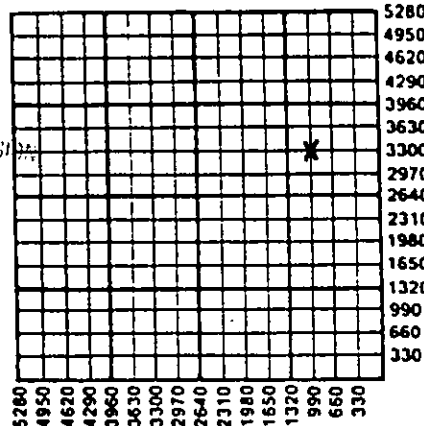
☒ Mud Rotary ☐ Air Rotary ☐ Cable05-26-90 06-04-90 06-05-90

Spud Date Date Reached TD Completion Date

API NO. 15- 171-20,409-00-00County ScottW/2 SE NE Sec. 32 Twp. 17S Rge. 31 ☒ East ☒ West3300 Ft. North from Southeast Corner of Section990 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name Delmar Huck Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2946 KB 2951Total Depth 4625 PBTD _____Amount of Surface Pipe Set and Cemented at 262.87 FeetMultiple 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.

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. WhartonTitle Vice Pres Date 6-22-90Subscribed and sworn to before me this 22nd day of June, 19 90.Notary Public Deborah K. AmmermanDate Commission Expires 3-1-92

DEBORAH K. AMMERMAN

Notary Public - State of Kansas

My Appt. Expires 3-1-92

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached☒ Wireline Log Received☐ Drillers Timelog Received

Distribution

☐ KCC☐ KGS☐ SWD/Rep☐ Plug☐ NGPA☐ Other

(Specify)

SIDE TWO

Operator Name A. L. Abercrombie, Inc.Lease Name Delmar HuckWell # 1Sec. 32 Twp. 17S Rge. 31☐ EastCounty Scott☒ West

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.)☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☐ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ No

See attached sheet for DST's

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Anhydrite	2283 (+668)	
B/Anhydrite	2302 (+649)	
Heebner	3894 (-943)	
Toronto	3914 (-963)	
Lansing	3935 (-984)	
Stark Sh.	4215 (-1264)	
B/KC	4296 (-1345)	
Marmaton	4346 (-1395)	
Ft. Scott	4465 (-1514)	
Mississippian	4566 (-1615)	
	4627 (-1676)	

CASING RECORD

☐ Log ☐ TD
☐ 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	20#	262.87	60/40 Poz	150	3% cc, 2% gel

PERFORATION RECORD

Shots Per Foot 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

☐ Yes ☐ No

Date of First Production

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)Estimated Production
Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Conningled
☐ Other (Specify) _____

15-171-20409-00-00

ABERCROMBIE DRILLING, INC.

801 UNION CENTER
WICHITA, KANSAS 67202

Delmar Huck #1
C W/2 SE NE
Sec. 32-17S-31W
Scott County, Kansas

DST#1 3958' - 3978'

30"-45"-60"-45"

Recovered: 10' Slightly oil cut mud
250' Muddy water

IFP 31-62# ISIP 949#
FFP 72-124# FSIP 769#

DST#2 4017' - 4035'

30"-45"-30"-45"

Recovered: 20' oil spotted mud

IFP 20-20# ISIP 889#
FFP 31-31# FSIP 839#

DST#3 4458' - 4550'

30"-45"-30"-45"

Recovered: 50' Mud

IFP 52-52# ISIP 83#
FFP 62-62# FSIP 124#

RECEIVED
STATE ENGINEERING DIVISION

JUN 24 1990

CONSERVATION DIVISION
Wichita, Kansas