

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

Operator: License # 5422

Name: ABERCROMBIE DRILLING, INC.

Address 150 N. MAIN, STE. 801

City/State/Zip WICHITA, KS 67202

Purchaser: N/A

Operator Contact Person: JERRY LANGREHR

Phone (316) 262-1841

Contractor: Name: ABERCROMBIE RTD, INC.

License: 30684

Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SUD ☐ SIOW ☐ Temp. Abd.

☐ Gas ☐ ENHR ☐ SIGW

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

If Workover/Re-Entry: old well info as follows:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PSTD

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

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

4-20-94 4-29-94
Spud Date Date Reached TD Completion Date

API NO. 15- 093-21,368

County KEARNY

NW NW SE Sec. 3 Twp. 21S Rge. 35 X

2310' Feet from SW (circle one) Line of Section

2310' Feet from EW (circle one) Line of Section

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

Lease Name CRIST 'C' Well # 1

Field Name _____

Producing Formation None

Elevation: Ground 3148' KB 3153'

Total Depth 5040' PSTD _____

Amount of Surface Pipe Set and Cemented at 268.50 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 D&A JH 10-13-94
(Data must be collected from the Reserve Pit)

Chloride content 47,000 ppm Fluid volume 1050 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name N/A

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, 200 Colorado Derby Building, 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 Jack H. Wharrior

Title Vice Pres Date _____

Subscribed and sworn to before me this 20th day of March

94

Notary Public James H. Anderson

Date Commission Expires 7-20-97

K.C.C. OFFICE USE ONLY		
F	☒	Letter of Confidentiality Attached
C	☒	Wireline Log Received
SIGN	☒	Geologist Report Received
Distribution		
☒ KCC	☐ SWD/Rep	☐ NGPA
☒ KGS	☐ Plug	☐ Other (Specify)

Date of Drilling

ABERCROMBIE DRILLING, INC.

Lease Name CRIST "C"

Well # #1

☐ East

County KEARNY

☒ West

Sec. 3 Twp. 21S Rge. 35

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests. No 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.)

☐ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ No

Electric Log Run

☒ Yes ☐ No

(Submit Copy.)

List All E.Logs Run: DUAL INDUCTION

DUAL COMPENSATED POROSITY

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	12½"	8 5/8"	20#	268.50	60-40 poemix	200	2% gel 3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back To				
☐ 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 ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.				
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 Gr

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)



ABERCROMBIE RTD, INC.

DRILLING CONTRACTOR

150 N. MAIN, SUITE 801 / WICHITA, KANSAS 67202 / 316-262-1841

CRIST 'C' #1

NW NW SE

Sec. 3-21S-35W

Kearny Co., KS

ELECTRIC LOG TOPS

ANHYDRITE	2238' (+915')
BASE ANHYDRITE	2252' (+901')
HEEBNER	3948' (-795')
TORONTO	3970' (-817')
LANSING	4003' (-850')
STARK SHALE	4320' (-1167')
BKC	4459' (-1306')
MARMATON	4488' (-1335')
BEYMER	4576' (-1423')
JOHNSON	4606' (-1453')
CHEROKEE SHALE	4617' (-1464')
ATOKA	4788' (1635')
MORROW SHALE	4822' (-1669')
ST. GENE	4906' (-1753')
LTD	5041' (-1890')

DST #1 4457'-4575' (MARMATON)

MISRUN (PACKER FAILURE) 30-45-60-45

DST #2 4446'-4575' (MARMATON)

30-45-30-45

WEAK BLOW 1ST 30"

WEAK BLOW 2ND OPEN DIED 20"

REC. 10' DRILLING MUD

IFPs 52-52 ISIP 759

FFPs 52-52 FSIP 488

DST #3 4601'-4627' (JOHNSON ZONE)

30-30-30-30

VERY WEAK BLOW, DIED IN 17", FLUSHED

TOOL-NO HELP, REC. 5' MUD

IFPs 41-41 ISIP 41

FFPs 41-41 FSIP 41

DST #4 4629'-4668' (FORT SCOTT)

WEAK BLOW INCREASING TO
FAIR, REC. 30' OIL CUT MUD (25%
OIL)

IFPs 62-62 IBHP 176

FFPs 83-83 FBHP 187

DST #5 4556'-4590' (BEYMER ZONE)

STRADDLE PACKERS - TOP

PACKER FAILED - MISRUN

DST #6 4554'-4590' (BEYMER ZONE)

STRADDLE PACKERS

1ST OPEN STRONG BLOW TO

BOTTOM OF BUCKET IN 12 MIN.

2ND OPEN WEAK BLOW INCREASING
TO 5" IN BUCKET.

REC. 330' SLIGHT OIL SPOTTED MUD

IFPs 83-104 ISIP 1120

FFPs 135-166 FSIP 819