

25-25-21w
Sub

FORM MUST BE TYPED

COPY

SIDE ONE

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

API NO. 15- 057-20,104-00-01

County Ford

125' S SE NE Sec. 25 Twp. 25S Rge. 21 X

2105' Feet from S/N (circle one) Line of Section

660' Feet from E/V (circle one) Line of Section

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

Lease Name HERRMANN C Well # 1 (OWWO)

Field Name Fored

Producing Formation Lower Cherokee

Elevation: Ground _____ KB 2280' (old)

Total Depth 4800' PSTD 4705'

Amount of Surface Pipe Set and Cemented at 370' (old) Feet

Multiple Stage Cementing Collar Used? X Yes _____ No _____

If yes, show depth set 1129' Feet

If Alternate II completion, cement circulated from 1129'

feet depth to Surface w/ 325 sx cwt.

Drilling Fluid Management Plan WASHDOWN JH 8-16-94
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

Operator: License # 5393

Name: A. L. ABERCROMBIE, INC.

Address 150 N. Main, Ste 801

City/State/Zip Wichita, KS 67202

Purchaser: NCRA

Operator Contact Person: Jack K. Wharton

Phone (316) 262-1841

Contractor: Name: ABERCROMBIE RTD, INC.

License: 30684

Wellsite Geologist: None

Designate Type of Completion
____ New Well X Re-Entry _____ Workover _____

X Oil _____ SWD _____ SIDW _____ Temp. Abd.
____ Gas _____ ENHR _____ SIEW _____
____ Dry _____ Other (Lore, VSW, Expl., Cathodic, etc) _____

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

Operator: NFC PETROLEUM

Well Name: HERRMAN #1

Comp. Date 8-18-77 Old Total Depth 4800'

____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD
____ Plug Back _____ PSTD
____ Commingled _____ Docket No. _____
____ Dual Completion _____ Docket No. _____
____ Other (SWD or Inj?) _____ Docket No. _____

01-06-94 1-10-94 2-16-94
Date OF START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

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 forms with all plugged wells. Submit CP-111 forms 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 and belief.

ANGELA WOODARD
Notary Public • State of Kansas
My Appt Expires _____

Signature Jack K. Wharton

Title Vice Pres. Date 4-19-99

Subscribed and sworn to before me this 19th day of April, 1999.

Notary Public Angela Woodard

Date Commission Expires March 20, 1997

RECEIVED
STATE CORPORATION COMMISSION
APR 20 1999
K.C.C. OFFICE USE ONLY
Wichita
____ of Confidentiality Attached
____ Wireline Log Received
____ Geologist Report Received
Distribution
____ KCC _____ SWD/Rep _____ KCPA
____ KES _____ Plug _____ Other
(Specify)

SIDE TWO

Operator Name A. L. ABERCROMBIE, INC. Lease Name HERRMANN C Well # #1 (OWWO)

Sec. 25 Twp. 25S Rge. 21 East County Ford

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given. 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 sheets 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.)

Log Name	Formation (Top)	Depth	Datum
Heebner		4002'	-1722'
Lansing		4122'	-1842'
Lower Cherokee		4682'	-2402'
Miss.		4731'	-2451'

List All E.Logs Run: GAMMA RAY CORRELATION
See attached sheet.

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
Production		4 1/2"	10 1/2#	4798'	50-50 portmix	60	2 gal /# gelatin sk, 3/4 of 1% CMC
D.V. Tool				1129'	Liteweight	325	

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)
4	4697'-4700'	500 gal. 15% MCA

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	4694'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method			
2-16-94		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Ex In)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	45		0		36

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Completed

Production Interval: 4697'-4700'