

7839

COPY *and*

FORM MUST BE TYPED

SIDE ONE

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

API NO. 15- 109-20,542
County Logan
N/2 NW SW Sec. 15 Twp. 12 Rge. 33 X E

Operator: License # 5393 5422
Name: A. L. Abercrombie, Inc.
Address 150 N. Main, Suite 801

2310' Feet from (S/N) (circle one) Line of Section
4620' Feet from (E/W) (circle one) Line of Section

City/State/Zip Wichita, KS 67202

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

Purchaser: Koch Oil Co.

Lease Name Michaelis #1 Well # _____

Operator Contact Person: Jack K. Wharton

Field Name Wildcat

Phone (316) 262-1841

Producing Formation Lansing - KC

Contractor: Name: Abercrombie RTD, Inc.

Elevation: Ground 3100 KB 3105

License: 30684

Total Depth 4770 PBDT 4500

Wellsite Geologist: Mark R. Galyon

Amount of Surface Pipe Set and Cemented at 319 Feet

Designate Type of Completion
 New Well Re-Entry Workover

Multiple Stage Cementing Collar Used? Yes No

Oil SWD SOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If yes, show depth set 1694' Feet

If Alternate II completion, cement circulated from 1694'

feet depth to surface w/ 350 sx cmt.

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

Drilling Fluid Management Plan ALT 2 3-4-93
(Data must be collected from the Reserve Pit)

Operator: N/A

Chloride content 47,000 ppm Fluid volume 750 bbls

Well Name: _____

Dewatering method used evaporation

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: _____

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

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

10-26-92 11-6-92 12-30-92
Spud Date Date Reached TD Completion Date

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 K. Wharton
Title Vice Pres. Date 2-16-93

Subscribed and sworn to before me this 16th day of February 19 93.

Notary Public Angela Woodard

Date Commission Expires _____

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality from Commission
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep
 KGS PLS CONSERVATION DIVISION
Wichita (specify) _____
RECEIVED
STATE CORPORATION COMMISSION
FEB 18 1993

ANGELA WOODARD
Notary Public • State of Kansas
My Appt Expires 3-20-95

Operator Name A. L. Abercrombie, Inc.

Lease Name Michaelis

Well # 1

Sec. 15 Twp. 12S Rge. 33
 East
 West

County Logan

COPY

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 Log Formation (Top), Depth and Datums Sample

Samples Sent to Geological Survey Yes No
 Name Top Datum

Cores Taken Yes No
 Anhydrite 2597' +508

Electric Log Run Yes No
 B/Anhydrite 2617' +488
 Heebner 4017' -912'

List All E.Logs Run: Dual Induction, Compen- Stark Shale 4202' -1097'
 sated Density Neutron, RAG, Corr. Sonic, Pawnee 4288' -1183'
 cement bond. Myrick Station 4485' -1380'

Fort Scott 4520' -1415'
 Cherokee 4542' -1437'

Johnson ^{2A} 4571' -1466'
 4614' -1509'

CASING RECORD New Miss. 4696' -1591'

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 1/2"	8 5/8"	20	319'	60-40 pozmix	200	2% gel 3% cc
Production	7 7/8"	4 1/2"	10 1/2	4768'	50-50 pozmix Common	75 200	7 1/2% nil/sx 3/4 of B-29
D.V. Tool				1694'	B.J. Lite	350	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
4	4617'-4619'		None	
	CIBP @ 4500			
4	4272'-4277'		None	

TUBING RECORD Size 2 3/8 Set At 4486' Packer At None Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 1-18-93 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls. Trace	Gas-Oil Ratio	Gravity
		70		0				39

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____ Production Interval 4272'-4277'