FORM MUST BE TYPED

COPY

SIDE ONE

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

7003

API NO. 15- 057-20,504

County Ford

SW NW NE - Sec. 25 Twp. 25S Rge. 21 X E W

4290' Feet from S/N (circle one) Line of Section

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

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

Lease Name Valadez Well # 1

Field Name Fored

Producing Formation LKC, Cherokee, Miss.

Elevation: Ground 2280' KB 2285'

Total Depth 4808' PBTD

Amount of Surface Pipe Set and Cemented at 397.50' 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.

Operator: License # 5422

Name: Abercrombie Drilling, Inc.

Address 150 N. Main, Suite 801

City/State/Zip Wichita, KS 67202

Purchaser:

Operator Contact Person: Jack L. Partridge

Phone (316) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: Steve Frankamp

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

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
X 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 ____ PBTD
____ Commingled Docket No.
____ Dual Completion Docket No.
____ Other (SWD or Inj?) Docket No.

6-16-92 6-25-92 ____
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan D1A 9/17/92 JAH
(Data must be collected from the Reserve Pit)

Chloride content 4000 ppm Fluid volume 2100 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name

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.

ANGELA WOODARD
State of Kansas
My Appt. Exp. Mar. 20, 1993

Signature

Title Date

Subscribed and sworn to before me this 6th day of June 9 92.

Notary Public Angela Woodard

Date Commission Expires March 20, 1993

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C ✓ Wireline Log Received
D ✓ Geologist Report Received

RECEIVED
STATE CORPORATION COMMISSION
JUN 22 1992
CONSERVATION DIVISION
WICHITA, KANSAS

Distribution
✓ KCC ____ SWD/Rep ____ NGPA
✓ KGS ____ Plug ✓ Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name Abercrombie Drilling, Inc. Lease Name Valadez Well # 1

Sec. 25 Twp. 25S Rge. 21 ☐ East ☒ West County Ford

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 ☐ No

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

List All E.Logs Run:

DST's 1-2 & 3 on attached sheet.

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Anhydrite	1393'	(+892')
Base Anhydrite	1413'	(+872')
Heebner	4004'	(-1719')
Brown Lime	4109'	(-1824')
Lansing	4121'	(-1836')
BKC	4516'	(-2231')
Marmaton	4527'	(-2242')
Fort Scott	4638'	(-2353')
Upper Cherokee Shale	4652'	(-2367')
Lower Cherokee Shale	4686'	(-2401')
Miss. Warsaw	4745'	(-2460')
Miss. Osage	4786'	(-2501')

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	12¼"	8 5/8"	20#	397.50'	60-40 posmix	215	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 TD				
____ 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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gra

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 _____