

7-11-32W

ORIGINAL *and*

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

API NO. 15- 109-20,584
County Logan
70' W. NE - NE-NE Sec. 7 Twp. 11S Rge. 32 X ^E _W

330 Feet from S (circle one) Line of Section
400 Feet from E (circle one) Line of Section

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

Lease Name Kolste Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 3090' KB 3095'

Total Depth 4653' PBDT _____

Amount of Surface Pipe Set and Cemented at 259.75 Feet

Multiple Stage Cementing Collar Used? _____ Yes X 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 89# 23-4-96
(Data must be collected from the Reserve Pit)

Chloride content 9000 ppm Fluid volume 1000 bbls

Dewatering method used Evaporization

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

Operator: License # 5422

Name: Abercrombie Drilling, Inc.

Address 150 N. Main

Suite 801

City/State/Zip Wichita, Ks. 67202

Purchaser: _____

Operator Contact Person: Jerry Langrehr

Phone (316) 262-1841

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: _____

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

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

If Workover:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

03-15-95 03-22-95
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 President Date 03-23-95

Subscribed and sworn to before me this 23 day of March, 19 95.

Notary Public Sandra C. McCaig

Date Commission Expires 1-31-98

SANDRA C. MCCAIG
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-31-98

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

Form ACO-1 (7-91)
APR - 1995
COMMISSION

W 28-11-7

SIDE TWO

Operator Name Abercrombie Drilling, Inc Lease Name Kolste Well # 1

Sec. 7 Twp. 11S Rge. 32 East West County Logan

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
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)
List All E.Logs Run: RADIATION GUARD
(See Attached)

Log Formation (Top), Depth and Datums Sample
Name Top Datum

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Surface		8 5/8"	28#	259.75	60/40pos	180	2%gel, 4%cc

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) Depth	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity

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 _____

ORIGINAL

KOLSTE #1
70°W-NE-NE-NE
Sec. 7-11S-32W
Logan County, Ks.

API # 15-109-20584

DST #1 4259'-4300' (Lansing "J" Zone)

30-45-60-45

Blow built to 6 1/2" on final flow

Recovered 20' oil & water cut mud

Recovered 90' water cut mud

Recovered 120' Muddy water

IFP 101-1221; 131-161

SIP 932-851

ELECTRIC TOPS

Anhydrite	2594' (+501')
Base Anhydrite	2622' (+473')
Heebner	4028' (-933')
Lansing	4064' (-969')
Muncie Creek	4206' (-1111')
Stark	4290' (-1195')
BKC	4354' (-1259')
Marmaton	4392' (-1297')
Ft. Scott	4552' (-1457')
Cherokee Shale	4580' (-1485')
Johnson	4624' (-1529')
LTD	4653'

RECEIVED
STATE CONSERVATION COMMISSION

APR - 5 1995

CONSERVATION DIVISION
STATE OF KANSAS