

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

5

Operator: License # 5422
Name Abercrombie Drilling, Inc.
Address 801 Union Center
City/State/Zip Wichita, KS 67202

Purchaser

Operator Contact Person Jack L. Partridge
Phone (316) 262-1841

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Steve Frankamp
Phone (316) 262-1841

Designate Type of Completion
XX New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
XX Dry Other (Core, Water Supply etc.)

If OWNED: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
9-3-86 9-13-86 9-13-86
Spud Date Date Reached TD Completion Date
4780'
Total Depth PBTD 381.33'

Amount of Surface Pipe Set and Cemented at feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-055-20,670:6000
County Finney
SE NE Sec. 5 Twp. 21 Rge. 33 East X West

3300 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Armantrout Well # 1

Field Name

Producing Formation

Elevation: Ground 2932' KB 2937'

Section Plat

Section Plat grid with coordinates 5280 to 330 on both axes.

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Re-pressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

X Groundwater 890' Ft North from Southeast Corner
(Well) 5200' Ft West from Southeast Corner of
Sec 24 Twp 19 Rge 33 East X West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

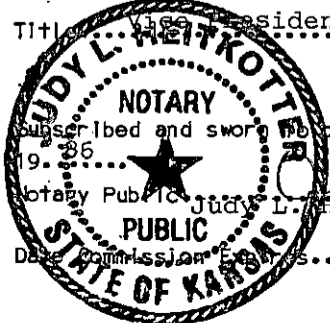
Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 L. Partridge, Vice President
Title Vice President Date 9-17-86

Notary Public Judy L. Heitkotter
Subscribed and sworn to before me this 17th day of September 1986
Date Commission Expires 6-24-89



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)

Sec 5, Twp 21, Rge. 33

9-18-1986

SEP 18 1986

SIDE TWO

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

Sec. 5 Twp. 21S Rge. 33 East West County Finney

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 (4569' - 4630'), 30-45-30-45
 Rec. 10' mud,
 IFP 57-57, FFP 57-59
 ISIP 674, FSIP 582

DST #2 (4631' - 4656'), 30-45-60-45
 Rec. 2110' water
 IFP 171-628#, FFP 672-983#
 ISIP 1154, FSIP 1154

Name	Top	Bottom
Anhydrite	2086'	+ 851
B/Anhydrite	2101'	+ 836
Krider	2597'	+ 340
Heebner	3834'	- 897
Lansing	3886'	- 949
Stark	4202'	-1265
Marmaton	4352'	-1415
Ft. Scott	4452'	-1515
Cherokee	4466'	-1529
Morrow Shale	4638'	-1701
Morrow Sand	4647'	-1710
Mississippi	4701'	-1764
RTD	4780'	
LTD	4783'	

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
Surface	12-1/4"	8-5/8"	20#	381.33'	Common	200	3% cc, 2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production		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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled

