

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

3

API NO. 15-101-21,477-00-00

County Lane

SW SE Sec. 23 Twp. 19S Rge. 28 East
West

660 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

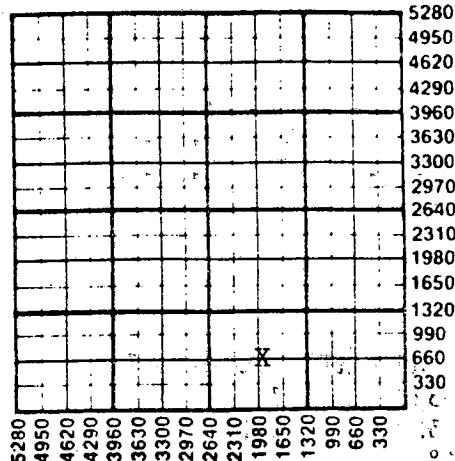
Lease Name Hineman "D" Well # 1

Field Name

Producing Formation

Elevation: Ground 2756 KB 2761

Section Plat



Operator: License # 5393
Name A. L. Abercrombie, 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 Mark R. Galyon
Phone 316-262-1841

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6-12-88 6-21-88 6-22-88
Spud Date Date Reached TD Completion Date
4700
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 209 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 # A/I II D x D

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water: T 88-306
Division of Water Resources Permit #
 Groundwater 1980 Ft North from Southeast Corner
(Well) 1980 Ft West from Southeast Corner of
Sec 18 Twp 18W Rge 28 East 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. #)

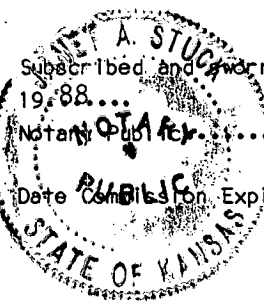
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

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-11 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 7-5-88

Subscribed and sworn to before me this 5th day of July 1988
Notary Public Jack A. Stuck
Date Commission Expires 12-29-90



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
SWD/Rep NGPA
Plug Other
(Specify)
RECEIVED
STATE CORPORATION COMMISSION
KGS
JUL 7 1988
CONSERVATION DIVISION
Wichita, Kansas
7-7-88
Form ACO-1 (5-86)

Sec 23 Twp 19 Rge 28 W

07-07-1988

Operator Name A. L. Abercrombie, Inc. Lease Name..... Hineman "D" Well #..... 1

Sec..... 23 Twp..... 19S Rge..... 28 East West County..... Lane

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 - 4295' - 4311' (K Zone Lansing)
 30-45-60-45
 Strong blow
 Rec. 2400' salt water
 IFP 349-904 IBHP 1071
 FFP 977-1071 FBHP 1071
 Temp 133°

DST #2 - 4628' - 4650'
 30-45-60-45
 Weak blow 15" died
 Rec. 10' free oil, 190' muddy water
 IFP 74-74 IBHP 992
 FFP 95-127 FBHP 945
 Temp 133°

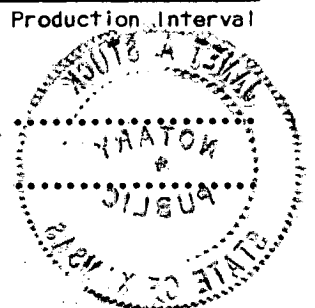
Name	Top	Bottom
Anhy	2096'	(+ 665)
BAnhy	2124'	(+ 637)
Heeb	3986'	(-1225)
Toronto	4005'	(-1244)
Lansing	4027'	(-1267)
Stark	4294'	(-1533)
BKC	4401'	(-1640)
Marmaton	4427'	(-1666)
Wt. Scott	4557'	(-1795)
Miss.	4634'	(-1873)
E. Log TD	4704'	
Drillers TD	4700'	

See attached page

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 1/2	209	60/40 pos	150	2% gel, 3% cc
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

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



15-101-21477-00-00

Drill Stem Tests (Continued)

DST #3 - 4628' - 4650'

30-30-30-30

Weak blow 15" died

Rec. 5' mud with scum of oil

IFP 52-52 IBHP 180

FFP 52-52 FBHP 233

Temp 134°

DST #4 - 4474' - 4496' (StraddlerPäckers) (Marmaton)

30-30-30-30

Very weak blow 20" and died

Rec. 5' mud

IFP 42-42 IBHP 52

FFP 42-42 FBHP 42

Temp 133°

RECEIVED
STATE CORPORATION COMMISSION

JUL 7 1983

CONSERVATION DIVISION
Wichita, Kansas