

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5422  
name Abercrombie Drilling, Inc.  
address 801 Union Center  
150 N. Main  
City/State/Zip Wichita, KS 67202

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

Contractor: license # 5422  
name Abercrombie Drilling, Inc.

Wellsite Geologist Bill Darrow  
Phone 316-382-3621

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  
8/25/84 8/31/84 9/01/84  
Spud Date Date Reached TD Completion Date

4220' PBT  
Total Depth

Amount of Surface Pipe Set and Cemented at 335.50 @ 342.51 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

API NO. 15-101-21,026-0000

County Lane

W/2 W/2 NE/4 Sec 2 Twp 19S Rge 29 East  
(location)

3960 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

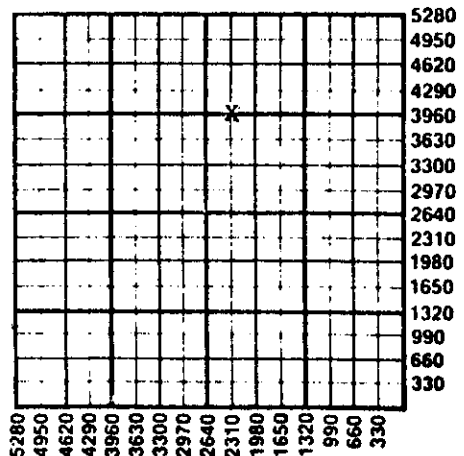
Lease Name MUMMA Well# 1

Field Name

Producing Formation

Elevation: Ground 2803' KB 2808'

Section Plat



11-2-84  
NOV 02 1984

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater 1650 Ft North From Southeast Corner and  
(Well) 3630 Ft West From Southeast Corner of  
Sec 18 Twp 18S Rge 28  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

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

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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.

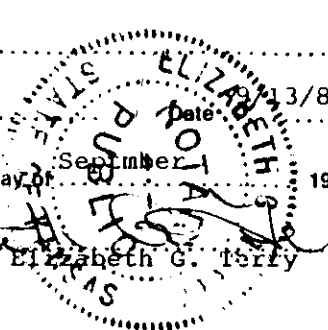
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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  
Title Vice President

Subscribed and sworn to before me this 13th day of September 1984

Notary Public Elizabeth G. Terry  
Date Commission Expires 7-13-85



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)

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

Sec. 2 Twp. 19 Rge. 28

Operator Name ..... Abercrombie Drilg., Inc. Lease Name MUMMA ..... Well# 1.. SEC...2.. TWP.19S..RGE...29...  East  West

**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

Name	Top	Bottom
Anhydrite	2144' (+ 664)	
B/Anhydrite	2170' (+ 633)	
Heebner	3970' (-1162)	
Toronto	3994' (-1185)	
Lansing	4017' (-1209)	
LTD	4265'	
DTD	4266'	

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 1/2".....	8 5/8".....	.20#.....	342.51'...	Common....	200.....	2% gel., 3% c.c.
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			
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