

**RELEASED**

3/30/89 KCE

SIDE ONE

Re-Completion

Date: APR 1 1989

STATE CORPORATION COMMISSION OF KANSAS  
FROM CONFIDENTIAL CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # ..... 5393 .....  
Name A.L. Abercrombie, Inc. ....  
Address ..801 Union Center.....  
City/State/Zip ..Wichita, Ks..67202.....

Purchaser..... Kansas Gas Supply (Released).....  
Mountain Iron Supply Company.....

Operator Contact Person ..Steve Frankamp.....  
Phone ....(316) 262-1841.....

Contractor: License # .....  
Name .....Union Drilling.....

Wellsite Geologist.....Harold Steincamp.....  
Phone.....

Designate Type of Completion  
New Well Re-Entry Workover  
Oil SWD Temp Abd  
 Gas Inj Delayed Comp.  
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:  
 Mud Rotary  Air Rotary  Cable  
.....1/12/78 ..1/29/78..... .4/5/78.....  
Spud Date Date Reached TD Completion Date  
..4325..... ..4220..... \*3/14/88.....  
Total Depth PBDT Recompletion

Amount of Surface Pipe Set and Cemented at .410 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. 15-007-20,597  
County Barber  
SW/4 SE/4 NW/4 33 31S Rge. 12 East  
..... Sec..... Twp..... Rge..... X West

2970 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Adams Well # 2

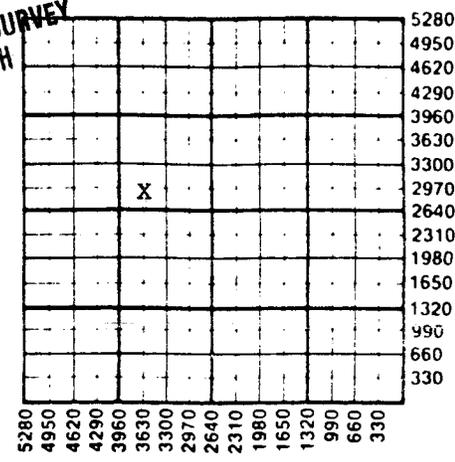
Field Name Medicine River

Producing Formation LKC Drum Limestone

Elevation: Ground 1585 KB 1594

Section Plat

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH  
APR 26 1989



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:  
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge East West

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

METHOD OF COMPLETION

Production Interval

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

...3954-3959  
..(Drum Line)...

Note: Driller's log and wireline log sent with original Mississippian completion on 2/2/78. On 3/10/88, operator perforated and acidized drum lime (3954-3959) and began producing into pipeline on 3/14/88. Mississippian remains shut-in below nacker at 4220'.

Operator Name A.L. Abercrombie, Inc. Lease Name Adams Well # 2

Sec. 33 Twp. 31 Rge. 12  East  West County Barber

WELL LOG

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	1,800 CF	3 Bbls	CFPB	

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description

Log  Sample

DST #1 (4228-4270) 15-45-60-45  
 GTS/15", GA MAX 12,800 CFG, REC 45' Mud,  
 BHP 1277-1350#, FP 41-31# & 20-10#.

DST #2 (3680-3690) w/straddle packers  
 15-45-60-45, GTS/2",  
 GA MAX 62,100 CFG, REC 120' GCM,  
 BHP 1122-1402#, FP 41-31# & 52-31#

Name	Top	Bottom
Elgin Sand	3436	(-1842)
Heebner	3542	(-1948)
1st Douglas Sand	3604	(-2010)
2nd Douglas Sand	3675	(-2081)
Lansing	3724	(-2130)
Drum Limestone	3953	(-2359)
Miss	4236	(-2642)

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	12 1/4	8 5/8		410	Common	300	2% gel, 3% cc
Production	7 7/8	4 1/2	10.5#	4324	Common	350	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
4	4238-4250 (Miss)	500 gal. 15% MCA Fracedw/1000 gal.	
4	3954-3959 (Drum)	15% Non-F. acid: 11,850 gal. gel, 7,850# 500 gal. 15% MCA acid	Drum

TUBING RECORD	Size 2"	Set At 4220	Packer at 4220	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 3/14/88 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Miss sand