

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 # 5393
name A.L. Abercrombie, Inc.
address 801 Union Center
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Jack K. Wharton
Phone 316 262-1841

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Curtis Covey
Phone 316 942-2685

PURCHASER Koch Oil Company

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

05-08-84 05-22-84 06-19-84
Spud Date Date Reached TD Completion Date

4455 (ELTD) 4419
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 473, 35 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 473 feet depth to surface w/ 325 SX cmt

API NO. 15-047-21,178-0000

County Edwards

Appx. C SE-SE-NE Sec. 2 Twp. 26S Rge. 16 East West

2890 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

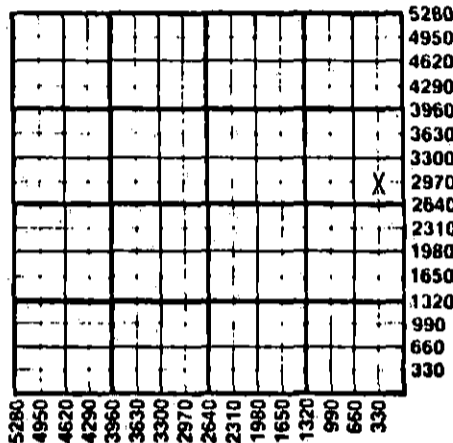
Lease Name Woods Well# 4

Field Name WIL

Producing Formation Kinderhook Sand

Elevation: Ground 2043 KB 2048

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge East West

Surface Water 2920 Ft North From Southeast Corner and
(Stream, Pond etc.) 330 Ft West From Southeast Corner
Sec 2 Twp 26S Rge 16 East West

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

Disposition of Produced Water: Disposal Repressuring

Docket # 76,921-C (C-11,999)

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-11.1 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 Jack K. Wharton
Title Vice President Date 08-01-84

Subscribed and sworn to before me this 1st day of August 1984

Notary Public JoAnn E. Berner JoAnn E. Berner
Date Commission Expires 07-18-87

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)

JoAnn E. Berner
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 07-18-87

RECEIVED
STATE CORPORATION COMMISSION
AUG 03 1984
CONSERVATION DIVISION
Wichita, Kansas

Sec 2 Twp 26S Rge 16E

Operator Name A.L. Abercrombie, Inc. Lease Name Wood Well# 4 SEC. 2 TWP. 26S RGE. 16 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

DST #1 (4391'-4410') 30"-60"-60"-60", Rec. 900' cl.
 gsy. oil, 1100' sw, IHP: 2305#; IFP: 431#-695#;
 FFP: 650#-798#; ISIP: 845#; FSIP: 837#; FHP: 2180#;
 BHT: 113°.

Name	Top	Bottom
Anhydrite	1034	1045
Heebner Sh.	3734	3737
Douglas Sh.	3770	3880
Brown Lime	3880	3884
Lansing/K.C.	3892	4155
Mississippian	4350	4393
Kinderhook Sand	4396	4421
Electric Log T.D.	4455	--

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
Conductor.....	20"	13 3/8	48#	110	10. grout.	15 yds.	3% CaCl ₂
Surface.....	12 1/4"	8 5/8	20#	473	common	325	2% gel; 3% CaCl ₂
Production.....	7 7/8"	5 1/2"	14#	4453	pozmix & D29	130	2% gel; 7#/sk of Gilsonite

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot.	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	4398-4400	250 gal. 7 1/2% INS	4400

TUBING RECORD

size 2" set at 4385 packer at --- Liner Run Yes No

Date of First Production 06-19-84 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
4 Bbls		MCF	20 Bbls	CFPB	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)

Dually Completed. Commingled

..... 4398-4400