

RELEASED
STATE OF KANSAS
OIL & GAS CONSERVATION DIVISION
Date: **FEB 1987**
WELL COMPLETION OR RECOMPLETION FORM
FROM CONFIDENTIAL ACO-1 WELL HISTORY

S
SIDE ONE

1/10/87
KCC
Ind

DESCRIPTION OF WELL AND LEASE

Operator: License # 5422
Name A.L. Abercrombie, Inc./Petex, Inc.
Address 801 Union Center
150 N. Main
City/State/Zip Wichita, KS 67202

Purchaser **KACH OIL**
KC-K

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

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist P. Sam Houston
Phone 316-262-1163

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
9/26/85 10/6/85 10/30/85
Spud Date Date Reached TD Completion Date
4671' 4627'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 327' feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 1719 feet
If alternate 2 completion, cement circulated from 1719 feet depth to surface w/ 550SX cmt

API NO. 15-109-20,399
County Logan
C N/2 S/2 SE 27 11S 33 ☐ East
Sec Twp Rge ☒ West

990 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

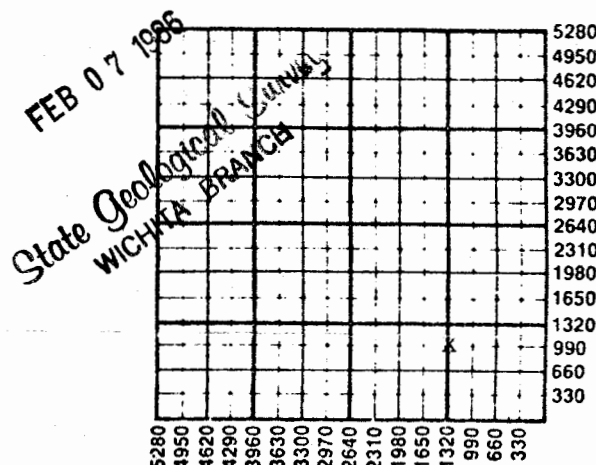
Lease Name WasseMiller Well # 2

Field Name Hubert

Producing Formation Cherokee

Elevation: Ground 3099' KB 3104'

Section Plat



X

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # None ☐ 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 50 Ft North from Southeast Corner
4950 Ft West from Southeast Corner of
Sec 2 Twp 12S Rge 33 ☐ 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. #)

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify) 4582-4588

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

SIDE TWO

Operator Name A.L. Abercrombie, Inc./Petex, Inc. Lease Name WASSEMILLER Well # 2

Sec. 27 Twp. 11S Rge. 33 ☐ East ☒ West County Logan

Date of First Production 10-30-85	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....			
Estimated Production Per 24 Hours	Oil 120 Bbls	Gas MCF	Water 0 Bbls	Gas-Oil Ratio 27.3 Gravity CFPB

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

Formation Description
☒ Log ☐ Sample

DST #1:(4109'-4145') (E&F Zones) 45-45-45-45. Rec.: 225' GIP, 260' Oil, 165' GMCO, 305' MW. IFPs: 57-194# ISIP: 1274#, FFPs: 226-262#, FSIP: 1246#

DST #2:(4175'-4215') 45-45-45-45. Rec. 750' GIP, 390' Oil, 282' MCO, 90' OCM. IFPs: 54-200#, ISIP: 1262#, FFPs: 232-312#, FSIP: 1246#

DST #3: (4218' - 4242') 45-45-45-45. Rec. 665' GIP, 115' Gsy. oil (37^o), 95' GSOCM (20% oil) IFPs: 41-59# ISIP: 1239#, FFPs: 73-86#, FSIP: 1214#

DST #4:(4239'-4263') (J Zone) 60-60-60-60. Rec. 50' SOCM. IFPs: 31-34#, ISIP: 82#, FFPs: 47-54#, FSIP: 79#

DST #5:(4256'-4296') 60-60-60-60. Rec. 94' Gsy. Mud w/few oil spks. IFPs: 43-50#, ISIP: 422#, FFPs: 61-77#, FSIP: 242#

DST #6:(4535'-4610') 45-45-45-45. Rec. 752' GIP, 1294 Cl. Gsy. Oil, 240' OCM. IFPs: 125-392#, ISIP: 1004#, FFPs: 442-534#, FSIP: 979#

Name	Top	Bottom
Anhydrite	2589' (+ 525)	
B/Anhyd.	2604' (+ 500)	
Heebner	4001' (- 987)	
Lansing	4038' (- 934)	
Stark	4259' (-1155)	
B/KC	4316' (-1212)	
Marmaton	4352' (-1248)	
Pawnee	4457' (-1353)	
Ft. Scott	4511' (-1407)	
Cherokee	4538' (-1434)	
Johnson	4580' (-1476)	
Miss.	4639' (-1535)	
LTD	4671'	
DTD	4671'	

CASING RECORD ☐ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in C.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	327'	60-40 poz.	225	2% gel, 3% c.c. # Celoflake
Production	7-7/8"	4 1/2"	10 1/2#	4669'	Posmix	275	
DV Tool				1719'		550	
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	4582-4588			500 gal., 1590 TNS			4588
TUBING RECORD				Liner Run ☐ Yes ☐ No			
Size 2-3/8 Set At				Packer at			