

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

API NO. 109-20,339 - 00'00

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

County...L.P.P.
SW...SW...SE... Sec. 2J.. Twp. 12S. Rge 33... East
 West

DESCRIPTION OF WELL AND LEASE

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

330 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name...OWEN... Well #...7...

Field Name.....

Purchaser.....

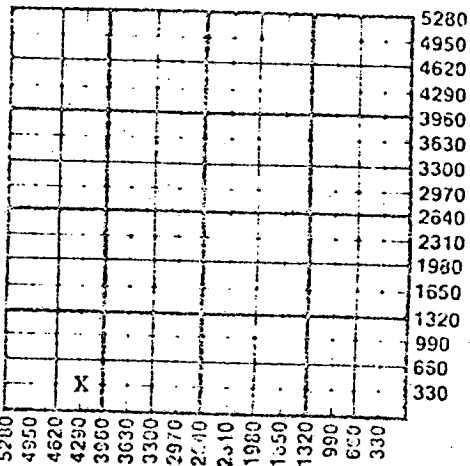
Producing Formation.....

Operator Contact Person Jack Partridge
Phone 316-262-1841

Elevation: Ground...3130'... KB...3135'
Section Plat

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Orlin Phelps
Phone 316-775-3588



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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
8/24/84 9/04/84 9/06/84
Spud Date Date Reached TD Completion Date
4751'
Total Depth PSTD

Amount of Surface Pipe Set and Cemented at 426 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

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

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

Groundwater...2640...Ft North from Southeast Corner
(Well) ...J320Ft West from Southeast Corner of
Sec 19 Twp 11S 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. #)

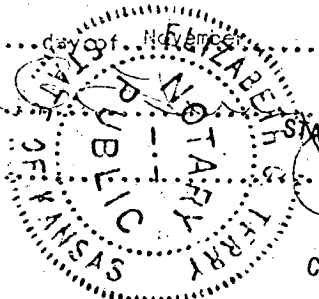
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 Date 11-23-84

Subscribed and sworn to before me this 23rd day of November 1984.
Notary Public Elizabeth G. Terry
Date Commission Expires 7-13-85

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NCPA
 KGS Plug Other (Specify)



RECEIVED
KANSAS CORPORATION COMMISSION
OFFICE OF THE
Form ACO-1 (7-84)
12-05-84
CONSERVATION DIVISION
Wichita, Kansas

Sec. 21 Twp. 12S. Rge. 33E

Operator Name A.L. Abercrombie, Inc. Lease Name OWEN Well # 7

Sec. 21 Twp. 12S Rge. 33 East West County Logan

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	2609'(+ 526)	
Heebner	4038'(- 903)	
Toronto	4062'(- 927)	
Lansing	4080'(- 945)	
Stark	4312'(-1177)	
B/KC	4377'(-1242)	
Ft. Scott	4576'(-1441)	
Johnson	4650'(-1515)	
Miss.	4720'(-1585)	
LTD	4752'(-1617)	
DTD	4751'(-1616)	

DST #1: (4044'-4072') 30-30-30-30. Wk. Blow, 10". Rec. 10' Mud. IFPs: 55-55, ISIP: 876#, FFPs: 66-66, FSIP: 813#. Temp. 118°
 DST #2: (4148' - 4164') 30-30-30-30. Rec. 10' Mud. IFPs: 55-55. ISIP: 1202#, FFPs:65-65#, ISIP: 1180#.
 DST #3: (4227' - 4256') 30-30-30-30. Wk. Blow, 25", died. Rec. 62' SOCWM. IFPs: 55-55#, ISIP: 1104#, FFPs: 66-66#, FSIP: 1039#
 DST #4: (4261' - 4292') 30-60-60-60. Rec. 60' GIP, 65' HOCM. IFPs:55-66#, ISIP: 308#, FFPs: 66-77#, FSIP: 308#
 DST #5: (4291' - 4315') 30-30-30-30. Rec. 5' Mud. IFPs: 33-33# ISIP: 44#, FFPs: 33-33#, FSIP: 44#
 DST #6: (4313' - 4333') 30-30-30-30. Rec. 60' Mud. IFPs: 55-66# ISIP: 1213#, FFPs: 66-66#, FSIP: 1202#
 DST #7: (4332' - 4382') 30-45-30-45. Rec. 30' Mud. IFPs: 77-77# ISIP: 1169# FFPs: 88-88#, FSIP: 1093#.
 DST #8: (4622' - 4682') 30-30-30-30. Rec. 20' Mud w/few oil spots on tool. IFPs: 77-77#, ISIP: 176#, FFPs: 88-88#, FSIP: 154
 DST #9: (4151' - 4181') 30-60-60-60. Wk. Steady Blow. Rec. 90' thin mud, no show. IFPs: 44-44#, ISIP: 1238# FFPs: 44-55#, FSIP: 1151#. Temp. 118°.

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"	8.478"	29#	426.61'	Common	275	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				Size	Set At	Packer at	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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity	

METHOD OF COMPLETION

Production Interval

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