

15-101-00074-00-02
03 JKCC

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACQ-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5393

Name: A.L. Abercrombie, Inc.

Address 150 N. Main - #801

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Jerry Langrehr

Phone (316) 262-1841

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.

Gas ENHR SIGV

Dry Other (Core, VSW Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: HELMERICK & PAYNE
Shell Oil Company

Well Name: #2-4 Leighton LEIGHTON A 2

Comp. Date 7-18-72
4-28-04 Old Total Depth 4350

Deepening Re-perf. Conv. to Inj/SVD

Plug Back PSTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

11-24-98 12-9-00
Spud Date Date Reached TD Completion Date

API NO. 15- ~~Unknown~~ 0003

County Lane

SE - NE - - Sec. 4 Twp. 17S Rge. 27 X E

3300 Feet from S/N (circle one) Line of Section

1980 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name Leighton "A" Well # 2

Field Name Pendennis South

Producing Formation Cedar Hills

Elevation: Ground 2679 KB 2689

Total Depth 4350 PSTD 2030

Amount of Surface Pipe Set and Cemented at 337 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Jerry Langrehr

Title Jerry Langrehr, Sr. Vice Pres Date 12-15-98

Subscribed and sworn to before me this 15th day of December 19 98.

Notary Public Robert K. Ammerman

K.C.C. OFFICE USE ONLY			
F	<input type="checkbox"/>	Letter of Confidentiality Attached	
C	<input type="checkbox"/>	Wireline Log Received	
C	<input type="checkbox"/>	Geologist Report Received	
Distribution			
<input type="checkbox"/>	KCC	<input checked="" type="checkbox"/> VCM	SVD/Rep
<input type="checkbox"/>	KCS	<input type="checkbox"/>	Plug
<input type="checkbox"/>		<input type="checkbox"/>	NGPA
<input type="checkbox"/>		<input type="checkbox"/>	Other
(Specify)			

Date 12-15-98
Notary Public - State of Kansas
My Appt. Expires 3-1-2000

SIDE TWO

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

Sec. X 4 Twp. 17S Rge. 27 East West County Lane

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anh	2088	+601
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B/Anh	2119	+570
List All E.Logs Run:		Heeb	3919	-1230
		Tor	3938	-1249
		Lans	3956	-1267
		Marm	4306	-1617
		RTD	4350	-1661

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

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back-TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	PULLED PACKER AT 1568'		

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>1524'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	<u>12-8-98</u>	Producing Method <u>WSW</u>	<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

Disposition of Gas: Vented Sold Used on Lease (If vented, submit AGO-18)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval: _____