

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 32457  
Name: Abercrombie Energy, LLC  
Address: 150 N. Main, Suite 801  
City/State/Zip: Wichita, KS 67202  
Purchaser: N/A  
Operator Contact Person: Don Beauchamp  
Phone: (316) 262-1841  
Contractor: Name: Abercrombie RTD, Inc.  
License: 30684  
Wellsite Geologist: Jon D. Christensen

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

<u>11/03/05</u>	<u>11/16/05</u>	<u>11/17/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 081-21621 0000  
County: Haskell  
25W 130S W2 NE Sec. 12 Twp. 28 S. R. 33  East  West  
1450' feet from S (N) (circle one) Line of Section  
2005 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Cox Well #: 3-12

Field Name: Santa Fe North  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 2959' Kelly Bushing: 2967'

Total Depth: 5631' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 1885 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 *ACT I P 5A WITH*  
(Data must be collected from the Reserve Pit) *4-25-07*  
Chloride content 9000 ppm Fluid volume 1800 bbls  
Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No. DEC 06 2005  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: KCC WICHITA

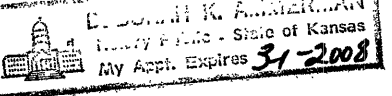
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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: Don Beauchamp  
Title: VP of Exploration Date: 12-5-05

Subscribed and sworn to before me this 5<sup>th</sup> day of December,  
20 05.

Notary Public: Richard K. Ammerman  
Date Commission Expires: 3-1-2008



**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: Abercrombie Energy, LLC Lease Name: Cox Well #: 3-12  
 Sec. 12 Twp. 28 S. R. 33  East  West County: Haskell

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum  
**See attached**

List All E. Logs Run:

**Dual Compensated Porosity Log, Dual Induction Log, Microresistivity Log, Borehole Compensated Sonic Log**

CASING RECORD <input checked="" 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 Casing	12 1/4"	8 5/8"	24#	1885	A-con	400sks	3%cc, 1/4# flocele
					Com	150sks	25%cc, 1/4# flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumerd Production, SWD or Enhr.		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		

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_



# TREATMENT REPORT

Customer ID		Date	
Customer: <i>ABERCROMBIE</i>		<i>11-4-05</i>	
Lease	Lease No.	Well #	
<i>COX</i>		<i>3-12</i>	
Field Order #	Station	Casing	Depth
<i>1857</i>	<i>Pratt, KS</i>	<i>8 7/8</i>	<i>1885</i>
Type Job	Formation	County	State
<i>SURFACE - NW</i>	<i>TD-1886</i>	<i>Haskell</i>	<i>KS</i>
		Legal Description	
		<i>12-28-33</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 7/8</i>	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth <i>1885</i>	Depth	From	To	Pre Pad		Max		5 Min.
Volume	Volume	From	To	Pad		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative <i>GARY</i>	Station Manager <i>ANDREW</i>	Treater <i>CORDLEY</i>
Service Units	<i>120 228 335 578 338 576</i>	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1730</i>					<i>ON LOCATION</i>
					<i>RUN 1885' 8 7/8 CSG - 47JTS</i>
					<i>GUIDE SHOE, INSERT FLOAT</i>
					<i>CENI. - 1-5-45 BASKET-46</i>
					<i>RECEIVED</i>
					<i>DEC 06 2005</i>
					<i>KCC WICHITA</i>
					<i>THE BOTTOM - DEEP BRAC - CIRC</i>
					<i>MIX CEMENT</i>
<i>2330</i>	<i>250</i>		<i>206</i>	<i>6</i>	<i>400 SK. A-COW - 11.6 PP9</i>
					<i>36 CC, 1/4" SK CELL FLUID</i>
	<i>200</i>		<i>32</i>	<i>5</i>	<i>150 SK. COMMON - 15.6 PP9</i>
					<i>29 CC, 1/4" SK CELL FLUID</i>
					<i>STOP - REVERSE PUMP</i>
	<i>0</i>		<i>0</i>	<i>6</i>	<i>START DISP.</i>
<i>0100</i>	<i>500</i>		<i>117 1/2</i>	<i>2</i>	<i>PLUG DOWN - HELD</i>
					<i>CIRC. 30 SK. CEMENT TO PIT</i>
<i>0130</i>					<i>JOB COMPLETE - TRAVEL - RETURN</i>

<b>HALLIBURTON JOB LOG</b>				TICKET # <b>4061200</b>	TICKET DATE <b>11/17/05</b>
REGION <b>Central Operations</b>		NWA / COUNTRY <b>Mid Continent/USA</b>		BDA / STATE <b>MC/Ks</b>	COUNTY <b>HASKELL</b>
IBU ID - EI/PL # <b>MCL0110 / 217398</b>		H.E.S. EMPLOYEE NAME <b>Mickey Cochran</b>		PSL DEPARTMENT <b>Cement</b>	
LOCATION <b>LIBERAL</b>		COMPANY <b>ABERCROMBIE RTD</b>		CUSTOMER REP. PHONE <b>31689 GARY FISHER</b>	
TICKET AMOUNT <b>\$15,208.79</b>		WELL TYPE <b>01 Oil</b>		API/WVI #	
WELL LOCATION <b>SUBLETTE, KS</b>		DEPARTMENT <b>ZI</b>		JOB PURPOSE CODE <b>Plug to Abandon</b>	
LEASE NAME <b>COX</b>		Well No. <b>3-12</b>	SEC. TYPE / RING	HES FACILITY (CLOSEST TO WELL) <b>LIBERAL</b>	

HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS	HES EMP NAME/EMP # (EXPOSURE HOURS)	HRS
<b>Cochran, M 217398</b>	9.5						
<b>Beasley, J 299920</b>	9.5						
<b>Okds, R 306196</b>	9						

Chart No.	Time	Rate (BPM)	Volume (GAL)	Press. (PSI)		Job Description / Remarks
				R2	CSG. / Tbg	
<b>11/18/2005</b>	<b>0300</b>					<b>JOB READY</b>
	<b>2300</b>					<b>PRETRIP SAFETY MEETING</b>
<b>11/18/2005</b>	<b>0145</b>					<b>ARRIVE ON LOCATION</b>
	<b>0150</b>					<b>PREJOB SAFETY MEETING W/ HALLIBURTON CREW</b>
	<b>0200</b>					<b>SPOT EQUIPMENT</b>
	<b>0205</b>					<b>RIG UP EQUIPMENT</b>
	<b>0537</b>				<b>2000</b>	<b>PRESSURE TEST PUMP &amp; LINES</b>
						<b>FIRST PLUG @ 3300'</b>
	<b>0540</b>	<b>6.0</b>	<b>27.0</b>		<b>475</b>	<b>START CEMENT 100 SKS @ 13.5#</b>
	<b>0546</b>	<b>6.0</b>	<b>0</b>		<b>250</b>	<b>START DISPLACEMENT W/ MUD</b>
	<b>0552</b>		<b>40.0</b>		<b>0</b>	<b>SHUT DOWN &amp; CHECK FOR FLOWBACK</b>
	<b>0553</b>					<b>KNOCK LOOSE</b>
	<b>0554</b>					<b>RIG TRIPPING DP</b>
						<b>SECOND PLUG @ 1890'</b>
	<b>0725</b>	<b>6.0</b>	<b>13.0</b>		<b>275</b>	<b>START CEMENT 50 SKS @ 13.5#</b>
	<b>0728</b>	<b>6.0</b>	<b>0</b>		<b>150</b>	<b>START DISPLACEMENT W/ MUD</b>
	<b>0732</b>		<b>23.0</b>		<b>0</b>	<b>SHUT DOWN &amp; CHECK FOR FLOWBACK</b>
	<b>0733</b>					<b>KNOCK LOOSE</b>
	<b>0734</b>					<b>RIG TRIPPING DP</b>
						<b>THIRD PLUG @ 770'</b>
	<b>0838</b>	<b>6.0</b>	<b>10.0</b>		<b>190</b>	<b>START CEMENT 40 SKS @ 13.5#</b>
	<b>0841</b>	<b>6.0</b>	<b>0</b>		<b>100</b>	<b>START DISPLACEMENT W/ MUD</b>
	<b>0842</b>		<b>8.0</b>		<b>0</b>	<b>SHUT DOWN &amp; CHECK FOR FLOWBACK</b>
	<b>0844</b>					<b>KNOCK LOOSE</b>
	<b>0845</b>					<b>RIG TRIPPING DP</b>
						<b>FOURTH PLUG @ 60'</b>
	<b>0955</b>	<b>3.0</b>	<b>4.0</b>		<b>40</b>	<b>START CEMENT 15 SKS @ 13.5#</b>
	<b>0957</b>					<b>SHUT DOWN &amp; CHECK FOR FLOWBACK</b>
	<b>0958</b>					<b>LAY DOWN ONE JOINT</b>
	<b>1000</b>	<b>3.0</b>	<b>4.0</b>		<b>30</b>	<b>PLUG RAT HOLE W/ 15 SKS @ 13.5#</b>
	<b>1002</b>					<b>SHUT DOWN &amp; CHECK FOR FLOWBACK</b>
	<b>1003</b>					<b>KNOCK LOOSE</b>
	<b>1005</b>					<b>END JOB</b>

**RECEIVED**  
**DEC 06 2005**  
**KCC WICHITA**

THANK YOU FOR CALLING HALLIBURTON  
 MICKEY AND CREW