

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**CONFIDENTIAL**

Form ACO-1  
September 1999  
Must Be Typed

**ORIGINAL**

Operator: License # 32457  
 Name: Abercrombie Energy, LLC  
 Address: 150 N. Main Suite 801  
 City/State/Zip: Wichita, KS 67202  
 Purchaser: Plains Marketing  
 Operator Contact Person: Don Beauchamp  
 Phone: (316) 2621841  
 Contractor: Name: Murfin Drilling Co.  
 License: 30606  
 Wellsite Geologist: Richard (Steve) Davis Jr.

*JAN 2 2005*  
**RECEIVED**  
*JAN 31 2005*  
**KCC WICHITA**

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>12/02/04</u>	<u>12/11/04</u>	<u>1/03/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 109-20735-00-00  
 County: Logan  
 \_\_\_\_\_ W2 W2 Sec. 18 Twp. 12 S. R. 33  East  West  
2490 feet from S  (circle one) Line of Section  
640 feet from E  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE  NW SW  
 Lease Name: Clovis Well #: 1-18  
 Field Name: Wildcat  
 Producing Formation: Johnson Zone  
 Elevation: Ground: 3161' Kelly Bushing: 3172'  
 Total Depth: 4800' Plug Back Total Depth: 4775'  
 Amount of Surface Pipe Set and Cemented at 242 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set 1912' 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)*  
ALTERNATE  
4-26-07  
 Chloride content 28,000 ppm Fluid volume 800 bbls  
 Dewatering method used Evaporation  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: Vice President of Exploration Date: 1/25/2005  
 Subscribed and sworn to before me this 27<sup>th</sup> day of January,  
 2005.  
 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

**RICHARD K. AMMERMAN**  
 Notary Public - State of Kansas  
 My Appt. Expires 3-1-2008

✓

Operator Name: Abercrombie Energy, LLC Lease Name: Clovis Well #: 1-18  
 Sec. 18 Twp. 12 S. R. 33  East  West County: Logan

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Dual Induction Log, Dual Compensated Porosity Log, Borehole Compensated Sonic Log, Microresistivity Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  Name Top Datum  <b>See attached</b>
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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"	23#	242'	common	160	3%cc & 2%gel
Production Casing	7 7/8"	4 1/2"		4775'	AA-2 & 60/40 Poz	170 & 25	500 gal superflush

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1912-surface	60/40 Poz	650	8% gel, 1/4# flo-seal

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4659-4664	2000 gal 12% NE	same

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4713'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
1/06/05			<input type="checkbox"/> Flowing <input checked="" 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
	75		0		35 degree

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
*(If vented, Submit ACO-18.)*  Other (Specify) \_\_\_\_\_

JAN 21 2005  
CONFIDENTIAL

# ALLIED CEMENTING CO., INC.

18554

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

CONFIDENTIAL

OAKLEY

DATE <u>12-20-04</u>	SEC. <u>18</u>	TWP. <u>12S</u>	RANGE <u>33W</u>	CALLED OUT	ON LOCATION <u>10:15 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>12:15 PM</u>
LEASE <u>Clouts</u>	WELL # <u>1-18</u>	LOCATION <u>MONUMENT 65-1W-12S</u>			COUNTY <u>LOGAN</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR PLAINS INC.

TYPE OF JOB PORT COLLAR

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE 8 1/2" DEPTH \_\_\_\_\_

TUBING SIZE 2" DEPTH 1817'

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER SAME

CEMENT

AMOUNT ORDERED 400 SKS 60/40 P&Z 8% GEL

1/4" FLO-SEAL

USED 250 SKS 60/40 P&Z 8% GEL 1/4" FLO-SEAL

COMMON	<u>150 SKS</u>	@	<u>9.10</u>	<u>1365.00</u>
POZMIX	<u>100 SKS</u>	@	<u>4.10</u>	<u>410.00</u>
GEL	<u>17 SKS</u>	@	<u>11.00</u>	<u>187.00</u>
CHLORIDE		@		
ASC		@		
		@		
		@		
		@		
	<u>FLO-SEAL 62"</u>	@	<u>1.40</u>	<u>88.20</u>
		@		
		@		
		@		
		@		
HANDLING	<u>427 SKS</u>	@	<u>1.35</u>	<u>576.45</u>
MILEAGE	<u>0.94 PER SK / MILE</u>			<u>362.92</u>
TOTAL				<u>2989.40</u>

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

# 191 HELPER WAYNE **RECEIVED**

BULK TRUCK JAN 31 2005

# 386 DRIVER FUZZY **KCC WICHITA**

BULK TRUCK DRIVER \_\_\_\_\_

REMARKS:

PRESSURE SYSTEM TO 1200 PSI. HELD

OPEN PORT COLLAR MIX 250 SKS

60/40 P&Z 8% GEL 1/4" FLO-SEAL & DISPLACE

CLOSE PORT COLLAR PRESSURE TO 1200 PSI

RELEASE. RUN 10 JTS REVERSE OUT

CEMENT WTD. CALCULATE

THANK YOU

CHARGE TO: ABERCROMBIE ENERGY LLC.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB	<u>1817</u>			
PUMP TRUCK CHARGE				<u>700.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>17</u>	@	<u>4.00</u>	<u>68.00</u>
MANIFOLD		@		
		@		
		@		
TOTAL				<u>768.00</u>

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL _____		

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Gerald Schatz

Gerald Schatz  
PRINTED NAME

JAN 31 2005



INVOICE NO.  
Date 12-11-04  
Customer ID

Subject to Correction CONFIDENTIAL  
FIELD ORDER 9330 ✓  
Lease CLOVIS Well # 1-18 Legal 18-125-33W  
County LOGAN State KS Station LIBERAL

CHARGE

ABERCROMBIE

Depth 4775 Formation Shoe Joint 43  
Casing 4 1/2 Casing Depth 4775 TD 4800 Job Type 4 1/2 L.S.(NW)

Customer Representative DWANE ACHTERBERG Treater SHAWN FREDERICK

(MURFIN #22)

Materials Received by X Dwan Achterberg

AFE Number PO Number

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D205	176 sx	AA-2 (Common)	-			
D203	25 sx	100/40 P02	-			
C195	128 lb	FLA-322	-			
C221	1004 lb	SALT (Fine)	-			
C243	32 lb	Defoamer	-			
C304	500 gal	Super flush II	-			
F290	10 eq	CMT Scratchers CABLE	-			
F100	8 eq	TURBOLIZER	-			
F230	1eq	FLAPPER TYPE INSERT	-			
F190	1eq	GUIDE Shoe	-			
F260	1eq	CMT Port Collar	-			
F120	1eq	BASKET	-			
F142	1eq	TOP RUBBER PLUG	-			
				RECEIVED		
				JAN 31 2005		
E100	120 mi	Units 1 miles 1-way		KCC WICHITA		
E107	175 sx	CMT SERVICE charge				
E104	1092.7m	Tons 9.1 miles 120				
R210	1ea	CMT Pumper 4hrs				
R201	1eq	CMT HEAD RENTAL				
E101	120 mi	P.O. mileage				
Discounted total						10,083.87
Plus TAX						

10244 NE Hiway 61 · P.O. Box 8613 · Pratt, KS 67124-8613 · Phone (620) 672-1201 · Fax (620) 672-5383

TOTAL

# TREATMENT REPORT



Customer ID		Date	
Customer <b>ABERCROMBIE</b>		<b>12-11-04</b>	
Lease <b>CLOVIS</b>		Lease No.	Well # <b>1-18</b>
Field Order # <b>5330</b>	Station <b>LIBERAL</b>	Casing <b>4 1/2</b>	Depth <b>4775</b>
Type Job <b>4 1/2 L.S. (NW)</b>		County <b>LOGAN</b>	State <b>KS</b>
		Formation	Legal Description <b>18-725-33W</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>4 1/2</b>	Tubing Size	Shots/Ft		Acid <b>170 SX AA-2</b>		RATE	PRESS	ISIP
Depth <b>4775</b>	Depth	From	To	Pre-Pad <b>25 SX 60/40 P02</b>	Max			5 Min.
Volume <b>75</b>	Volume	From	To	Pad <b>500 gal Super-Flush</b>	Min			10 Min.
Max Press <b>1500</b>	Max Press	From	To	Frac	Avg			15 Min.
Well Connection <b>P.C.</b>	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush <b>WATER</b>	Gas Volume			Total Load

Customer Representative	Station Manager <b>Jerry BENNETT</b>	Treater <b>Shawn FREDERICH</b>
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Service Units	<b>114</b>	<b>28</b>	<b>38</b>	<b>20</b>				
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1600					ON LOCATION / RIG Pulling D.P.
1605					PRE-JOB SAFETY MEETING
1610					RIG UP P.T.
1730					RIG up CASERS
1800					START IN W/ CASING / F.S.
2005					CASING ON BOTTOM / RIG up P.C.
2015					BREAK CIR
2045					Hook lines TO P.T.
2048	400		5	5	Pump 5 BBLs H <sub>2</sub> O Spacer
2049	400		12	5	Pump 500 gal Super Flush II
2053	400		5	5	Pump 5 BBLs H <sub>2</sub> O Spacer
2054	400		45	5	Pump 170 SX AA-2 Cement @ 14.8"
2105					SHOT DOWN / Drop Plug / Clear lines
2110	0		75	5	Pump Disp.
2125	800			2	SLOW RATE
2130	1300			2	LAND PLUG
2131					RELEASE FLOAT - HELD
2135			8	2	Pump 25 SX 60/40 P02 RAT / mouse
2140					CLEAN Lines
2230					JOB Complete

# ALLIED CEMENTING CO., INC. 18506

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
OAKLEY

DATE <u>12-2-04</u>	SEC. <u>18</u>	TWP. <u>12S</u>	RANGE <u>33W</u>	CALLED OUT	ON LOCATION <u>9:15 AM</u>	JOB START <u>10:15 AM</u>	JOB FINISH <u>10:45 AM</u>
LEASE <u>CLOVES</u>	WELL # <u>1-18</u>	LOCATION <u>MONUMENT 6S-1W-12S-E-20</u>			COUNTY <u>LOGAN</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR <u>MURFIN DRILL RIG # 22</u>	OWNER <u>SAME</u>
TYPE OF JOB <u>SURFACE</u>	
HOLE SIZE <u>12 1/4"</u>	T.D. <u>242'</u>
CASING SIZE <u>8 5/8"</u>	DEPTH <u>242'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>14 1/2 BBL</u>	

CEMENT	AMOUNT ORDERED <u>160 SKS COMB 3% C 2% 66L</u>
COMMON	<u>160 SKS @ 9 10/16 1456<sup>00</sup></u>
POZMIX	@
GEL	<u>3 SKS @ 11 00/16 33<sup>00</sup></u>
CHLORIDE	<u>6 SKS @ 33 00/16 198<sup>00</sup></u>
ASC	@

**EQUIPMENT**

PUMP TRUCK # <u>191</u>	CEMENTER <u>TERRY</u>	HELPER <u>WAYNE</u>	RECEIVED <u>JAN 31 2005</u>
BULK TRUCK # <u>218</u>	DRIVER <u>ALAN</u>	KCC WICHITA	
BULK TRUCK #	DRIVER		

HANDLING	<u>169 SKS @ 138 00/16 228<sup>15</sup></u>
MILEAGE	<u>654 PER SK / MEK MEXIMUM CHARGE 150<sup>00</sup></u>
TOTAL	<u>2065<sup>15</sup></u>

**REMARKS:**

CEMENT DFD CIRC

2 BBL TO PET

THANK YOU

CHARGE TO: ABERCROMBIE ENERGY L.L.C.  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB	<u>242'</u>
PUMP TRUCK CHARGE	<u>570<sup>00</sup></u>
EXTRA FOOTAGE	@
MILEAGE	<u>17 ME @ 4 00/16 68<sup>00</sup></u>
MANIFOLD	@
TOTAL	<u>638<sup>00</sup></u>

**PLUG & FLOAT EQUIPMENT**

<u>8 5/8 SURFACE PLUG</u>	@	<u>55<sup>00</sup></u>
	@	
	@	
	@	
	@	
TOTAL		<u>55<sup>00</sup></u>

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
TOTAL CHARGE \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Kelly Wilson

PRINTED NAME \_\_\_\_\_