

ORIGINAL

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 32457
Name: ABERCROMBIE ENERGY, LLC
Address: 150 N. MAIN, SUITE 801
City/State/Zip: WICHITA, KS 67202
Purchaser: ONEOK
Operator Contact Person: STEVE FRANKAMP
Phone: (316) 262-1841
Contractor: Name: ABERCROMBIE RTD, INC.
License: 30684
Wellsite Geologist: Wesley D. Hansen
Designate Type of Completion:
[X] New Well [] Re-Entry [] Workover
[] Oil [] SWD [] SIOW [] Temp. Abd.
[X] 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.
02-18-04 03-03-04 04-28-04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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API No. 15 - 187-21026-0000
County: STANTON
N/2 NE NW Sec. 8 Twp. 27 S. R. 40 [] East [X] West
430 feet from S [N] (circle one) Line of Section
1960 feet from E [N] (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE [NW] SW
Lease Name: SWISHER 'A' Well #: 1-8
Field Name: WILDCAT
Producing Formation:
Elevation: Ground: 3250' Kelly Bushing: 3255'
Total Depth: 2460' Plug Back Total Depth: 2700' (W/CIBP)
Amount of Surface Pipe Set and Cemented at 1528' Feet
Multiple Stage Cementing Collar Used? [] Yes [X] 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 7,500 ppm Fluid volume 1,800 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.
2/21/08

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: Steve Frankamp
Title: Exec. V. Pres. of Abercrombie RTD, Inc., Manager Date: 08-18-04
Subscribed and sworn to before me this 18th day of August

X8 2004
Notary Public: Deborah K. Ammerman
Date Commission Expires: 03-01-2008

KCC Office Use ONLY
[] Letter of Confidentiality Attached
If Denied, Yes [] Date:
[] Wireline Log Received
[] Geologist Report Received
[] UIC Distribution

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

Operator Name: ABERCROMBIE ENERGY, LLC Lease Name: SWISHER 'A' Well #: 1-8
 Sec. 8 Twp. 27 S. R. 40 East West County: STANTON

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)

List All E. Logs Run:
 Borehole Compensated Sonic Log
 Microresistivity Log
 Dual Induction Log
 Dual Compensated Porosity Log

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

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	12 1/4"	8 5/8"	23#	1528'	A-Con Common	370 150	2% cc, 1/4# celloflake 2% cc, 1/4# celloflake
Production	7 7/8"	5 1/2"	14#	2993.5'	A-Con Comm. AA-2 Common	200 200	3% cc, 1/4# celloflake 10% salt, 5% calset, .75% FLA-322, 1/4# celloflake

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
4	2839'-2845'; Set CIBP @ 2700'	1000 gal. 15% HCL (non-comm; set plug)	
4	2561-71'; 2521-25'; 2494-2506'	2000 gal 7 1/2% HCL, fraced w/27,600 gal. gelled wtr & 32,000 lb. sand	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	2575'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
08-02-04		<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
		80 MCFPD	20 BWPD		

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled _____
 Production Interval 2494-2571 OA
 Other (Specify) _____

ABERCROMBIE RTD, INC.

150 N. MAIN, SUITE 801
WICHITA, KANSAS 67202
(316)262-1841

SWISHER 'A' #1-8

430' FNL & 1960' FWL
SECTION 8-27S-40W
STANTON COUNTY, KS

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OPERATOR: Abercrombie Energy, LLC
CONTRACTOR: Abercrombie RTD, Inc.
RIG #:8
JOB #: 2004803

Abercrombie Energy, LLC
150 N. Main, Suite 801
Wichita, KS 67202
(316) 262-1841

ELEVATION: 3250' GL
3255' KB

API #15-187-21026-0000

STRUCTURAL COMPARISON

Abercrombie's Swisher 'A' #1-8

Abercrombie Swisher 'A' #1-8

Sec. 8-27S-40W

Sec. 8-27S-40W

3255' KB

SAMPLE TOPS:	DEPTH	DATUM	LOG TOPS:	DEPTH	DATUM	
Ft. Riley	2401'	(+854)				
Council Grove	2484'	(+771)	Council Grove	2484'	(+771)	-16'
*Heebner	3657'	(-402)				
*Lansing	3706'	(-451)				
"L" Zone	4258'	(-1003)	"L" Zone	4259'	(-1004)	-6'
Marmaton	4342'	(-1087)	Marmaton	4335'	(-1080)	Flat
Cherokee	4508'	(-1253)	Cherokee	4517'	(-1262)	-5'
Atoka	4707'	(-1452)	Atoka	4724'	(-1469)	-12'
Morrow Shale	4950'	(-1695)	Morrow Shale	4952'	(-1697)	-13'
Low. Morrow Mkr.	5197'	(-1942)	Low. Morr. Mkr.	5198'	(-1943)	-5'
Upper Keyes Sand	5227'	(-1972)	Upper Keyes (K1)	5218'	(-1963)	+1'
			Middle Keyes (K2)	5242'	(-1987)	+20'
Miss. St. Gen.	5286'	(-2031)	Miss. St. Gen.	5286'	(-2031)	+10'
Miss. St. Louis "A"	5354'	(-2099)	Miss. St. Louis 'A'	5356'	(-2101)	+19'
Miss. St. Louis 'C'			Miss. St. Louis 'C'	5446'	(-2191)	+9'
RTD	5460'		LTD	5462'		



INVOICE NO.	Subject to Correction			FIELD ORDER	7490
Date	2-19-04	Lease	Swisher "A"	Well #	1-8
Customer ID		County	STANTON	State	KS
		Depth	1528	Formation	
		Casing	8 5/8	Casing Depth	1528
				TD	1535
		Customer Representative	STEVE CRAIG	Treater	Shaun FREDERICK
		Job Type	28		(N.W)
		Shoe Joint			
		Station			LIBERAL
CHARGE	ABERCROMBIE ENERGY				
	(ABERCROMBIE PIG #8)				
AFE Number	PO Number	Materials Received by	X Steven Craig		

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D200	150 sk	Common	✓			
D201	370 sk	A-CON Blend (common)	✓			
C310	1326 lb	CALCIUM CHLORIDE	✓			
C194	123 lb	CELL FLAKE	✓			
E103	3 ea	CENTRALIZER 8 5/8	✓			
E145	1 ea	TOP RUBBER PLUG 8 5/8				
F233	1 ea	FLAPPER TYPE INSERT	✓			
E193	1 ea	WIDE SHOE - REG				
E145	1 ea	TOP RUBBER PLUG	✓			
F123	1 ea	BASKET	✓			
RECEIVED						
AUG 19 2004						
KCC WICHITA						
R701	1 ea	CMT HEAD RENTAL				
E107	520 sk	CMT SERVICE charge				
E100	80 mi	UNITS 1 MILES lway				
E104	1956 tm	TONS 245 MILES 80				
R204	1 ea	EA. 4 hrs PUMP CHARGE				
Discounted TOTAL						9119.48
PLUS TAX						



TREATMENT REPORT

Customer ID			Date		
Customer ABERCROMBIE			2-19-04		
Lease Swisher "A"			Lease No.	Well # 1-8	
Field Order # 7490	Station LIBERAL	Casing 8 5/8	Depth 1528	County STANTON	State KS
Type Job 8 5/8 Surface (NW)			Formation	Legal Description 8-27S-40W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 370 SH A-CON		RATE	PRESS	ISIP
Depth 1528	Depth	From	To	Pre-Pad 150 SH Common		Max		5 Min.
Volume 75.5	Volume	From	To	Pad		Min		10 Min.
Max Press 1500	Max Press	From	To	Frac		Avg		15 Min.
Well Connection P.C.	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush WATER		Gas Volume		Total Load

Customer Representative STEVE RAIL	Station Manager DINK MORRIS	Treater Shawn FREDERICK
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Service Units	108	38	75	34	71	27			
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1900					ON LOCATION / RIG UP
1905					PRE-JOB SAFETY MEETING
1910					RIG UP P.T.
2100					RECEIVED
2210					AUG 19 2004
2230					KCC WICHITA
2400					Through Cir / Pull D.P.
0010					D.P. OUT OF HOLE / Hook up CASERS
0030					START IN: hole w/ CASING / F.E.
0035	350		196	6	CASING ON BOTTOM / Hook up P.C.
0115	Ø		36.5	6	BREAK Cir w/ RIG
0125					Through Cir / Hook lines TO P.T.
0130	Ø		95.5	6	Pump 370 SH A-CON w/ 3% CC
0150	300		(6.5 in)	6	1/4" cellflakes @ 11.5"
0157	500		(8.5 in)	3	Pump 150 SH Common w/ 2% CC
0205	1000			3	1/4" cellflakes @ 14.8"
0206					Shut Down / Drop PLUG
0220					Pump Disp
0300					CMT TO Pit (30 BBL/s)
					SLOW RATE
					LAND PLUG
					RELEASE FLOAT - Did NOT hold / shut
					WASH LINES TO Pit
					JOB Complete

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INVOICE NO.		Subject to Correction		FIELD ORDER 7490	
Date 2-19-04	Lease Swisher "A"	Well # 1-8	Legal 8-275-400		
Customer ID	County STANTON	State KS	Station LIBERAL		
Depth 1528		Formation		Shoe Joint 28	
Casing 8 5/8	Casing Depth 1528	TD 1535	Job Type PTB surface (NW)		
Customer Representative STEVE CRAIG			Treater Shaun FREDERICK		
AFE Number (ABERCROMBIE PIG #8)		Materials Received by X Steven Craig			

CHARGE

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D200	150 sk	Common	✓			
D201	370 sk	A-CON Blend (common)	✓			
C30	1326 lb	CALCIUM CHLORIDE	✓			
C194	123 lb	CELL FLAKE	✓			
E103	3 ea	CENTRALIZER 8 5/8	✓			
E145	1 ea	TOP RUBBER PLUG 8 5/8				
E233	1 ea	FLAPPER TYPE INSERT	✓			
E193	1 ea	GUIDE SHOE - REG				
E145	1 ea	TOP RUBBER PLUG	✓			
F123	1 ea	BASKET	✓			
RECEIVED						
AUG 19 2004						
KCC WICHITA						
R701	1 ea	CMT HEAD RENTAL				
E107	520 sk	CMT SERVICE charge				
E100	80 mi	UNITS 1 MILES 1 way				
E104	1956 tm	TONS 24.5 MILES 80				
R204	1 ea	EA. 4 hrs PUMP CHARGE				
DISCOUNTED TOTAL					9,119.48	
PLUS TAX						

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TREATMENT REPORT

Customer ID		Date	
Customer ABERCOMBIE		2-19-04	
Lease Swisher "A"		Lease No.	Well # 1-8

Field Order # 7490	Station LIBERAL	Casing 8 5/8	Depth 1528	County STANTON	State KS
Type Job 8 5/8 Surface (NW)			Formation	Legal Description 8-275-40w	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft		Acid 370 SH A-CON		RATE	PRESS	ISIP
Depth 1528	Depth	From	To	Pre-Pad 150 SH Common		Max		5 Min.
Volume 95.5	Volume	From	To	Pad		Min		10 Min.
Max Press 1500	Max Press	From	To	Frac		Avg		15 Min.
Well Connection P.C.	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush WATER		Gas Volume		Total Load

Customer Representative STEVE CRILL	Station Manager DICK MORRIS	Treater Shawn FREDERICK
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Service Units	108	38	75	34	71	27		
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1900					ON LOCATION / RIG UP
1905					PRE-JOB SAFETY MEETING
1910					RIG UP P.T.
2100					RECEIVED
2210					AUG 19 2004
2230					KCC WICHITA
2400					Through Cr / Pull D.P.
0010					D.P. OUT OF HOLE / Hook up CASSES
0030					START IN hole w/ CASING / F.E.
0035	350		196	6	CASING ON BOTTOM / Hook up P.C.
0115	Ø		36.5	6	BREAK Cr w/ RIG
0125					Through Cr / Hook lines to P.T.
0130	Ø		95.5	6	Pump 370 SH A-CON w/ 3% CL
0150	360		(65 in)	6	1/4" cellflakes @ 11.5"
0157	500		(85 in)	3	Pump 150 SH Common w/ 2% CL
0205	1000			3	1/4" cellflakes @ 14.8"
0206					SHUT DOWN / Drop PLUG
0220					Pump Disp
0300					JOB Complete

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INVOICE NO.		Subject to Correction		FIELD ORDER 7501	
Date	Lease	Well #	Legal		
3-4-04	Swisher "A"	1-8	8-275-40W		
Customer ID	County	State	Station		
	STANTON	KS	LIBERAL		
KANSAS PETROLEUM		Depth	Formation	Shoe Joint 16	
		Casing 5 1/2	Casing Depth 2993	TD 5400	Job Type 5 1/2 Long String (NW)
Customer Representative			Treater		
DAVID PATTERSON			Shawn FREDERICK		
(A32200018 #8)		Materials Received by X David J Patterson			
AFE Number	PO Number				

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D205	200 SH	AA-2 (common)				
D201	200 SH	A-CAN BLEND (common)				
C310	564 lb	CALCIUM CHLORIDE				
C194	94 lb	CELLFLAKE				
C195	141 lb	FLA-322				
C221	1187 lb	SALT (FINE)				
F101	6 eq	TURBOUZER 5 1/2				
F274	1 eq	WEATHERFORD PUMP SHOE				
F171	1 eq	LATCH DOWN PLUG + Baffle				
F121	1 eq	BASKET				
F800	1 eq	THRODLOCK				
C302	500 gal	MUD FLUSH				
RECEIVED						
AUG 19 2004						
KCC WICHITA						
E101	100 mi	P.O. mileage				
R701	1 eq	CMT HEAD RENTAL				
E107	400 SH	CMT SERVICE charge				
E106	100 mi	UNITS 1 MILES 100				
E104	1880 Tm	TONS 19 MILES 100				
R306	1 eq	EA. 4 hrs PUMP CHARGE				
Discounted TOTAL						12,086.10
PLUS TAX						



TREATMENT REPORT

Customer ID		Date	
Customer KANSAS PET		3-4-04	
Lease Swisher "A"		Lease No.	Well # 1-8

Field Order # 2501	Station LIBERAL	Casing 5 1/2	Depth 2993	County STANTON	State KS
Type Job 5 1/2 LONG STRING (NW)			Formation	Legal Description 8-225-40W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft		Acid 200 SK A-CON		RATE	PRESS	ISIP
Depth 2993	Depth	From	To	Pre-Pad 200 SK AA-2		Max		5 Min.
Volume 71	Volume	From	To	Pad 500 gal mud FLUSH		Min		10 Min.
Max Press 1500	Max Press	From	To	Frac		Avg		15 Min.
Well Connection P.C.	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush WATER		Gas Volume		Total Load

Customer Representative	Station Manager Dirk MORRIS	Treater Shawn FREDERICK
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Service Units	108	28	38	71				
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0030					CALLED OUT FOR JOB
0400					P.T. + CMTR ON LOCATION / RIG
-					Cir
0405					PRE-JOB SAFETY MEETING
0400					RIG up P.T.
0430					Through Cir / LAY DOWN D.P.
0530					BULK TRUCK ON LOCATION
0830					D.P. OUT OF HOLE / RIG up casing
0900					START IN W/ CASING / F.E.
1100					CASING ON BOTTOM / Hook up P.C.
1132	1100		4	2	INFLATE PKR Shoe
1110					BREAK Cir w/ RIG
1130					Through Cir / Hook lines to P.T.
1132	300		5	4	Pump 5 BBLS FRESH WATER
1134	300		12	4	Pump 500 gal mud FLUSH
1138	300		5	4	Pump 5 BBLS FRESH WATER
1140	250		105	5	Pump 200 SK A-CON w/ 30% CC
-					1/4" cell FLAKE @ 11.5"
1210	Ø		53	5	Pump 200 SK AA-2 w/ 10% SALT
-					5% CALSET / .75% FLA-322 / 1/4" cell @ 14"
1225	Ø				Shot Down/Drop PLUG / FLUSH lines / Plug RT.

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TREATMENT REPORT

Customer ID		Date	
Customer			
Lease		Lease No.	Well #
Field Order #	Station	Casing	Depth
		County	State
Type Job		Formation	Legal Description

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth	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	Station Manager	Treater
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Service Units								
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1240			71	5	Pump Disp
1250			(40 in)	2	SLOW RATE / LOST Cir
1300	1500			2	LAND PLUG / NO CMT VISIBLE TO SURFACE
—					
1302					RELEASE FLOAT - HELD
1305					CLEAN Lines to pit
1330					JOB Complete
1400					LEAVE LOCATION

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