CONFIDENTIAL

DEBORAH K. AIVIIVIE IXIVIAN Notary Public - State of Kansas My Appt. Expires

DEBORAH K. AMMERMAN

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form Must Be Typed

WELL HISTORY - DESCRIP	ORIGINAL
Operator: License # 32457	API No. 15 - 171-20558-0000
Name: ABERCROMBIE ENERGY, LLC	County: SCOTT
Address: 150 N. MAIN, SUITE 801	Sec. 11 Twp. 18 S. R. 32
City/State/Zip: WICHITA, KS 67202	2310 feet from S / N (circle one) Line of Section
Purchaser:	330 feet from E / (circle one) Line of Section
Operator Contact Person: STEVE FRANKAMP	Footages Calculated from Nearest Outside Section Corner:
Phone: (316_) 262-1841	(circle one) NE SE NW (SW)
Contractor: Name: Murfin Drilling Company, Inc.	Lease Name: Carptenter Trust Well #: 1-11
License: 30606	Field Name: Wildcat
Wellsite Geologist: Steve Davis	Producing Formation: n/a
Designate Time of Completions	Elevation: Ground: 2986 Kelly Bushing: 2995
New Well Re-Entry Workover	Total Depth: 4740 Plug Back Total Depth:
oil swd slow	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
✓ Dry Other (Core, WSW, Expl., Cathod ■ EASED	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: APR 2 5 2002	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original THEROM CONFIDE	Prilling Fluid Management Plan De St. 6/01 JB
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 3,000 ppm Fluid volume 1150 bbls
Plug Book Total Dooth	- 5
\$ 8	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
— one (one of the party of the	Operator Name: License No.: Outstor Soc Two Soc Record West
1-24-2001	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
STR	
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all purpose wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Show From Land CONFILL	KCC Office Use ONLY
Signature: Or Aberchiomble	RCC Office Use ONLY
Title: RID. Inc., Manager Date: 03-02-01	Letter of Confidentiality Attached
Subscribed and sworn to before me this 2 nd day of March	If Denied, Yes Date:
18 ²⁰⁰¹	Wireline Log Received
() I am I I O and my a a set of an	Geologist Report Received
Troday Fusion	UIC Distribution
Date Commission Expires: March 1, 2004	

Operator Name: AE	BERCROMBIE E	NERGY, LL	.c	Lease	Name:	Carptenter Ti	rust	_Well #: <u>1</u> -		
Sec. 11 Twp.	18 s <u>g 32</u>	_	✓ West		. <u>SCC</u>		₩ ₩ 4.1	යට ඒ ව විසුනු ලිල් 		
着 疫 弦 - 2	- 4 6 計		rmations o				all final senios e	f deill otomor to		
INSTRUCTIONS: S tested, time tool ope						•	•			1
temperature, fluid re		_			-		-			fall
Electric Wireline Log	s surveyed. Attach	final geologica	al well site	report.						
				· · · · · · · · · · · · · · · · · · ·						
Drill Stem Tests Take		Yes	☐ No		∠ l	.og Formatio	on (Top), Depth a	nd Datum	Sample Sample	
(Attach Additional	(Sheets)				Nan	ne		Тор	Datum	
Samples Sent to Ge	ological Survey	Yes	☐ No						Data	
Cores Taken		☐ Yes	✓ No	Please see attached						
Electric Log Run		✓ Yes	☐ No					•		
(Submit Copy)							- 1 - 1 1 1	Λ 1		
List All E. Logs Run:							RIGIN	Al		
Dual Compensa	ted Porosity					Ų ('NITIAI	
Dual Induction	•								NIAL	
							66	6 55 56 56		
					<u> </u>					
		Report all		RECORD conductor, sur		ew 🗹 Used ermediate, product	ion, etc.			
Purpose of String	Size Hole	Size Ca	asing	Weig	ht	Setting	Type of	# Sacks	Type and Percer	nt
	Drilled	Set (In	O.D.)	Lbs. /	Ft.	Depth	Cement	Used	Additives	
Surface casing	12-1/4"	8-5/8"		20	34V.E.,	351	60/40 pos	250	3% cc, 2% ge)
				1/1 1920	··· 51 × 51	3016300 000	\$ K3 ea			
				<u> </u>		188 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	3		<u> </u>	
								Ĺ	1	
		Al	DDITIONAL	CEMENTIN	IG / SQI	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of C	ement	#Sacks,	#Sacks Used Type and Percent Add			ercent Additives	;	
Protect Casing							·			
Plug Back TD Plug Off Zone								· · · · · · · · · · · · · · · · · · ·		
				•						
· · · · · · · · · · · · · · · · · · ·	DEDECRATI	ON DECODE	Deide - Dive	- 0-1/7		A-14 F				
Shots Per Foot	Specify	ON RECORD - Footage of Each	Interval Perl	s Set/Type forated			ture, Shot, Cement ount and Kind of Ma		d Depth	ļ
								,		
							140	00		
							KC MAR O CONFIDE			
							MARIO	J 2004		
						Ą	Phone	~ 2001		
			· · · · · · · · · · · · · · · · · · ·				UNHOE	ΝΤΙΔΙ		
TUDIUS 250000	0'	0.141				=				
TUBING RECORD	Size	Set At		Packer At		Liner Run	Yes No			
Date of First, Resumed	Production, SWD or Er	nhr. Pro	ducing Meth	od		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
			J	, C	Flowing	g 🔲 Pumpin	g 🔲 Gas Lift	Othe	er (Explain)	
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls. G	as-Oil Ratio	Gravity	
Per 24 Hours							•		-	
Disposition of Gas	METHOD OF C	OMPLETION				Production Interv	al			
Vented Sold	Used on Lease		Open Hole	Perf.		Qually Comp.	Commingled			
	mit ACO-18.)	=	Other (Specia	— .	- ب	,				

CARPENTER TRUST #1-11 2310' FSL & 330' FWL SECTION 11-18S-32W SCOTT COUNTY, KANSAS

LOG TOPS:				
Anhydrite	2322'	+673		
B/Anhydr	2342'	+653		
Heebner	3931'	-936		
Lansing	3973'	-978		
Muncie Crk	4154'	-1159		
Johnson	4225'	-1230		
Stark	4257'	-1262		
Hushpuckney	4293'	-1298	CONICIDE	
BKC	4337'	-1342	CONFIDE	VIIAL
Marmaton	4386'	-1391		An
Pawnee	4468'	-1473		00:000
Myrick Stat.	4500'	-1505		ORIGINAL
Ft. Scott	4522'	-1527		e WOMAL
Cherokee	4548'	-1553	3.5	
Johnson	4590'	-1595	3C	RELEASED
Strickert	4627'	-1632		
Mississippi	4659'	-1664 MAR (2 2001	APR 2.5 2002
LTD	4742'			
		CUNFIL	DENTIAL	FROM CONFIDENTIAL

DRILL STEM TESTS:

DST#1 - 3965' - 3995' (Lansing "A")

30-45-30-45

1st Open - Weak 1/2" blow

2nd Open - Weak surface blow died Recovered: 65' Mud w/oil scum

IFP: 15-45#

FFP: 48-67#

ISIP: 963#

FSIP: 888#

DST#2 - 4214' - 4243' (Lansing "J")

30-45-60-45

1st Open - Blow off bottom in 2"/no blow back 2nd Open - Blow off bottom in 3"/no blow back

Recovered: 2050' saltwater

IFP: 85-550#

FFP: 556-935#

ISIP: 1058#

FSIP: 1058#

DST#3 - 4548 ' - 4640' (Johnson & Strickert Zones)

30-45-30-45

1st Open - 1/2" Blow

2nd Open - Weak Surface Blow Died

Recoverd: 10' Mud

IFP: 27-36#

FFP: 38-45#

ISIP: 1188#

FSIP: 1128#

RECEIVED STATE CORPORATION COMMISSION

CONSERVATION DIVISION Wichita. Kansas

ALLIED CEMENTING CO., INC. 4811

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

1-25-0/ DATE	SEC.	TWP. 185	RANGE	J	CALLED OUT	ON LO	CATION 30 AM	JOB START 2130 AM	JOB FINISH
CARAENTER	WELL#	1-11	LOCATION	Scott	CITY 4E-1			COUNTY	STATE
OLD OR NEW (C	ircle one)								1
CONTRACTOR TYPE OF JOB	MURI	EN DI	ell RIG	#24	OWNER	SAI	nE		
HOLE SIZE	12/2		35	57	CEMENT				
CASING SIZE	8 3/8				-	DUEDEU	75056	(all 102 3	20286E
TUBING SIZE		DEF			AMOUNTO	KDEKED,	23030	6040 pozs	<u> </u>
DRILL PIPE		DEF							
TOOL		DEF							
PRES. MAX		MIN	IMUM		COMMON	150	SKS	@ 7 <u>55</u>	1132.50
MEAS. LINE			E JOINT		POZMIX	100	SKs	@ 325	32500
CEMENT LEFT II	V CSG.		·/		GEL	4	SKS	@ 950	38.00
PERFS.					_ CHLORIDE _	8	SKS	@ 28.00	224.00
DISPLACEMENT		21/2	BBL,					@	
	EQU	IPMENT						.@	
								@	
PUMP TRUCK	CEMENT	ER	ERKY	RE	LEASED			@	
# 30 0	HELPER	WK	YNE					.@	
BULK TRUCK				APR	2 MANDLING	262	SK3	@ 105	225-00
<u># 315</u>	DRIVER	DAL	ITU		·- MINEAGE	44	Por Sk	peril s	_524.00
BULK TRUCK			FF	ROM C	ONFIDENTIAL				_
#	DRIVER				_			TOTAL	2,518
•				KC					•
	DEN	MARKS:	•	0			CEDATO	u n	
14	_			iar o e	2001		SERVIC	Ł	
CEMENT	DIO	CIRC	·	NEIDE	NITIAI				
			90	188 INT	NT PEPTH OF JO		355		- OF
	001	CINIA			PUMP TRUC		3E		47000
	H	UHV/	\		EXTRA FOOT		• /	@	15000
			****		MILEAGE PLUG_ 8 5	30 n	riles	@ 300	150
					PLUG_8 78	3 41.1	19CC	@	45 -
			HANK Y	V- //				@	
			MANON	764				<u> </u>	
								TOTAL	665-
CHARGE TO: 🥂	<u>berckor</u>	DATE				A 0	•		
STREET					ONFIDENTI	ALTIO	т еоли	DA ATONIO	
						FLOA	II EQUII	PMENT	į.
CITY	ST/	ATE	ZIP_						
								@	
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								@	
								@	
To Allied Cemen	ting Co., I	Inc.						.@	
You are hereby re	-		enting equi	pment				•	
and furnish ceme								TOTAL	
contractor to do y									•
done to satisfacti	on and su	pervision o	of owner ag	ent or	TAX				•
contractor. I have					•			,	•
CONDITIONS"					TOTAL CHA	RGE		; ·	11.1.
			•		DISCOUNT -	i di		IE DA II	
					DISCOUNT.	e 100			DIN 30 DAYS
	- 10.	n		,					to get the substitute.
SIGNATURE	2/1111/5	7 174	enmar.		···		udu vila	The state of the s	· 12 - (1) ***********************************
T. T					•		PRINTE	D NAME	The Marine of the Control of the Con

ALLIED CEMENTING CO., INC. 5418

REMIT TO P.O. B RUSS		NSAS 676	65		SER	VICE POINT: Oakle	
			q	<i>:</i>		Carrie	
DATE 2-4-01	SEC.	TWP.	RANGE'	CALLED OUT	ON LOCATION 8.30 Am	JOB START 9:00 AM	JOB FINISH
CALPENTER LEASE	WELL#	1 1.	LOCATION Scot	70-12 46	l	COUNTY	STATE
OLD OR (NEW) (Ci			LOCATION S COT	1 617 72	17/1	Jerr	
		. /				J	
	Jurfit	1 Drlg	Kig 24	OWNER	Sine		
TYPE OF JOB	72/10	TD	4740'	CEMENT		•	
HOLE SIZE CASING SIZE		T.D	· ///	_ CEMENT _ AMOUNT O	DDEDED		
TUBING SIZE			PTH		60/40 PO2	19/11/2	Ho Seal
DRILL PIPE			PTH 23 801		E 07 110 p 07 1	370 69 -4 -4	110 10-41
TOOL			PTH				10
PRES. MAX		MI	NIMUM	_ COMMON_	153 SKS		1.155 15
MEAS. LINE		SHO	OE JOINT	POZMIX _	102 SKs	$-^{\circ}$	$\frac{331}{3}$
CEMENT LEFT IN	VCSG.			_ GEL _	13 Sks	@ <u>950</u>	12350
PERFS.				_ CHLORIDE			
DISPLACEMENT				_ Flo-Se	c.1 64#	@ <u>4</u>	89-60
	EQ	UIPMENT				_@	-
						@ @	
1 - 1	CEMENT	/-	Degn			_	
	<u>HELPER</u>	Way	1,-e_	- HANDLING	270 515	_ @ <u>/ 25</u>	283.50
BULK TRUCK		, ,		RELEASEDE -	4d 00 5k	Tuita	54000
	DRIVER	Lone	11 e	RELEASED -	7 2 - 7		
BULK TRUCK #	DRIVER			APR 25 2002		TOTAL	. 2,5232
π	DRIVER		·	EPR 23 LUL			
	RE	MARKS:	FRO	M CONFIDENT	riai servi	ICE	
157 Plug.	at	2340'	W/505KS	DEPTH OF J	IOB		23501
2d P/49 9	1 15	001 u	1805KS	PUMP TRUC	CK CHARGE		580 <u>co</u>
3rd Plug 9	7 75	0 w	40 5KS	EXTRA FOO		@	55
7ra 1/49 9	7 37	i w	1 505KS	_ MILEAGE		s_@ <u>3</u>	150 00
15-11-	10.5	1 1/21	P	PLUG_ <u>82</u>	8 Plug	@	23.00
10 5K5 11	nou	Co /10	<u></u>			@	
	7776.00		Thank you				
			7 110147 - 7			TOTAL	7530
CHARGE TO. A.	1000	1.0	Englow 11	CPA	NO NO	IOIAL	,
CHARGE 10:/	2 er Cro	mpie	Energy, 1.1				
STREET					□ FLOAT EQU	JIPMENT	
CITY	S	TATE	ZIP				1
0						@	2
			MAR U = 200	1	WODERTH	@	
			CONFIDENTIA			<u> </u>	
					1 () () () () ()		- ———
To Allied Cemen	ting Co.,	Inc.				@	
You are hereby re	equested	to rent cer	nenting equipment			momar	
and furnish ceme		• ,				TOTAL	•
			he above work was	3			
		•	of owner agent or			_	
			d the "TERMS AN	D TOTAL CHA	ARGE		
CONDITIONS"	nstea on	ine revers	e side.				
				DISCOUNT		IF PA	ID IN 30 DAYS
	5.ZL	<i>k</i>	•				
SIGNATURE	1/1/11/20 J	Milne	J				
A Committee of the Comm	,				"ואז סס	TED NAME	