#### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 Form Must Be Typed

WELL COMPLETION FORM WELL ABSE  Operator: License # 32457  API No. 15 _ 171-20668-0000  County: Scott SSS_WW_WZ_WZ_NE Sec. 1 Twp. 19 S. R. 31	<u>.</u> *		ATION COMMISSION
Operator: License # 32457 Name: Abercrombie Energy, LLC Name: Abercrombie Energy, LLC Address: 150 N. Main, Suite 801 Address: 150 N. Main, Suite 801 Address: 150 N. Main, Suite 801 ANASS CORPORATION COMMENT RECEIVED RECEIVED RECEIVED RESSE WIZ WIZ NE Sec. 1 Twp. 19 S. R. 31	TO ST T A		ERVATION DIVISION  September 19  Form Must Be Type
Operator: License # 32457 Name: Abercrombie Energy, LLC Name: Abercrombie Energy, LLC Address: 150 N Main, Suite 801 ANASA CORPORATION COMMENTATION COMMENTATIO	TO THE TOP LINE		LETION FORM URIGINAL
Operator: License # 32457 Name: Abercrombie Energy, LLC Name: Abercrombie Energy, LLC Address: 150 N. Main, Suite 801 Address: 150 N. Main, Suite 801 Address: 150 N. Main, Suite 801 ANASS CORPORATION COMMENT RECEIVED RECEIVED RECEIVED RESSE WIZ WIZ NE Sec. 1 Twp. 19 S. R. 31	CUMP The ME	ELL HISTORY - DESCR	IPTION OF WELL & LEASE
Name: Abercrombie Energy, LLC Address: 150 N. Main, Suite 801  Address: 150 N. Main, Suite 801  RECEIVED Purchaser: none  RECEIVED Purchaser: none  RECEIVED Purchaser: none  RAMSAS CORROGATION COMMISSION  Phone: (316 ) 282-1841  AUG 3 1 2007  RAMSAS CORROGATION COMMISSION  RECEIVED Purchaser: none  RECEIVED RAMSAS CORROGATION COMMISSION  RECEIVED Purchaser: none  RAMSAS CORROGATION COMMISSION  RECEIVED From Corrogation Corrocation feet from Seed Lust and Corrocation			A Di No. 15 171-20668-0000
Address: 150 N. Main, Suite 801  AUG 3 1 2007  Purchaser: none RECEIVED RANSAS CORPORATION COMMISSION: feet from We (circle one) Line of Section Phone: (316) 262-1841  AUG 3 1 2007  AUG 4 1 2007  AUG 4 1 2007  AUG 4	Abercrombie Energy, LLC	KOV	
City/State/Zip: Wichita, KS 67220  Prochaser: none  RECEIVED Purchaser: none  RECEIVED Purchaser: none  RECEIVED RECEIVED Purchaser: none  RECEIVED	150 N. Main, Suite 801	AUG 3 0 200/	
Operator Contact Person: Don Beauchamp Operator Contact Person: Don Beauchamp Operator Contact Person: Don Beauchamp Operator Contractor: Name: VAL Energy, Rig #4 Conservation.DIMS Contractor: Michael Val Energy, Rig #4 Conservation.DIMS Contractor Name: Michael Val Energy, Rig #4 Contractor Name: Michael Val Energy, Rig #4 Contractor Name: Val Energy, Rig #4 Contractor Name: Val Energy, Rig #4	Address: Wichita, KS 67220	COMEIDENTIAL	
Contractor Contact Person.   Don Beauchamp	City/State/23p	RECEIVED	2310' fact from E   W (sink a well inc of Section
Phone: (316 ) 282-1841		KANSAS CORPORATION CO	
Contractor: Name: VAL Energy, Rig #4  Constractor: Val Energy, Rig #4  Constractor: Val Energy, Rig #4  Constractor: Val Energy, Rig #4  Consignation: Val Energy, Rig #4  Constractor: Val Energy, Val Energy, Rig #4  Constractor: Val Energy, Val Energy, Rig #4  Constractor: Val Energy, Val Energy, Rig #4  Condition of Condition Pate of Feed depth to Val Energy Val Elevation: Ground: 2916' Kelly Bushing: 2921'  Coll Depth: 4650' Plug Back Total Depth: Amount of Surface Pipe Set and Cemented at 300' Feed Multiple Stage Cementing Collar Used? Yes [7]  If Val Depth: 4650' Plug Back Total Depth: Val Elevation: Ground: Gro		AUG 3 1 200	<b>17</b>
License: 5822 WICHTA, KS  Wellsite Geologist: Monica M. Turner  Designate Type of Completion:  ✓ New Well Re-Entry Workover  — Oil SWD SIOW Temp. Abd.  — Gas ENHR SIGW  ✓ Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  — Deepening Re-perf. Conv. to Enhr./SWD  — Plug Back Total Depth: —  — Commingled Docket No.  — Dual Completion Docket No.  — Other (SWD or Enhr.?) Docket No.  — Other (SWD or Enhr.?) Docket No.  — Sydd Date or Recompletion Date  Wichtra, KS  Wichtra, KS  Wichtra, KS  Wichtra, KS  Pield Name:  Elevation: Ground: 2916' Kelity Bushing: 2921'  Total Depth: 4650' Plug Back Total Depth:  — Multiple Stage Cementing Collar Used? — Yes ☑n  Multiple Stage Cementing Collar Used?	•		(Circle One) NE 3E 1444 344
Wellsite Geologist: Monica M. Turner  Designate Type of Completion:  ✓ New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW  ✓ Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Original Comp. Date: Original Total Depth:  Despening Re-perf. Conv. to Enhr./SWD  Plug Back Dual Completion Docket No.  Dual Completion Date  8/06/2007  8/16/2007  8/16/2007  Recompletion Date  Producing Formation: none  Elevation: Ground: 2916' Kelly Bushing: 2921'  Total Depth: 4650' Plug Back Total Depth:  Multiple Stage Cementing Collar Used? Yes In Multiple Stag			
Designate Type of Completion:  New Well Re-Entry Workover Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW If Workover/Re-entry: Old Well Info as follows:  Original Comp. Date: Original Total Depth: Despening Re-perf. Conv. to Entr./SWD Plug Back Dual Completion Docket No. Other (SWD or Entr.?) Docket No.  8/06/2007 8/16/2007 Spud Date or Recompletion Date  Docket No.  Other Recompletion Date  Elevation: Ground: 2916' Kelly Bushing: 2921'  Total Depth: 4650' Plug Back Total Depth: Multiple Stage Cementing Collar Used?  If yes, show depth set from the Reserve Pity of the Reserve Pity			
New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Original Comp. Date:  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.  Slow Temp. Abd.  Amount of Surface Pipe Set and Cemented at 300' Fee Multiple Stage Cementing Collar Used?  If Alternate II completion, cement circulated from feet depth to w/ sx cmt  Sx cmt  Drilling Fluid Management Plan A A A A A A A A A A A A A A A A A A A	·		
OilSWDSIOWTemp. AbdAmount of Surface Pipe Set and Cemented at 300′Fed		Workover	
Multiple Stage Cementing Collar Used?			
If Workover/Re-entry: Old Well Info as follows:    If Workover/Re-entry: Old Well Info as follows:   If Alternate II completion, cement circulated from		estip, ciso.	
If Workover/Re-entry: Old Well Info as follows:  Operator:		Cathodic etc)	
Composition			
Well Name:  Original Comp. Date:  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.  8/06/2007 8/16/2007 8/17/2007  Spud Date or Recompletion Date  Docket No.  Date Reached TD Completion Date  Docket No.  Completion Date  Docket No.  B/06/2007 8/16/2007  Spud Date or Recompletion Date  Docket No.  Completion Date  Docket No.  Completion Date  Docket No.	•		·
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.  8/06/2007 8/16/2007 8/17/2007 Spud Date or Recompletion Date Conv. to Enhr./SWD Chloride content 16,000 ppm Fluid volume 480 bbl. 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.:			Drilling Fluid Management Plan OA NJ 2 - (6 - 0 9
Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No.  8/06/2007 8/16/2007 8/17/2007 Spud Date or Recompletion Date Completion Date 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.:	Deepening	Conv. to Enhr./SWD	
Commingled	Plug BackPl	ug Back Total Depth	* '
Dual Completion	Commingled Docket No		
8/06/2007 8/16/2007 8/17/2007 Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date  County:	Dual Completion Docket No		
8/06/2007 8/16/2007 8/17/2007 Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date  County: Docket No.:	Other (SWD or Enhr.?) Docket No		Operator Name:
Spud Date or Date Reached TD Completion Date or Recompletion Date  County: Docket No.:	8/06/2007 8/16/2007	8/17/2007	
County- Docket No.	Spud Date or Date Reached TD	Completion Date or	Quarter Sec Twp,S. R East Wes
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078. Wighting	necompletion Date	riecompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Cornoration Commission, 130 S. Market - Room 2078, Wichita			
	INSTRUCTIONS: An original and two copies	of this form shall he filed with	the Kansas Corneration Commission, 130 S. Market - Room 2079, Wieblin

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. KCC Office Use ONLY Signature: Vice President of Exploration August 30,2007 Date:

August

Subscribed and sworn to before me this 30th day of DEBORAH K. AMMERMAN 20 07 .

Notary Public - State of Kansas My Appt. Expires 3-/-2008

Date Commission Expires: \_\_\_

Notary Public:

Letter of Confidentiality Received

If Denied, Yes Date: ...

Wireline Log Received **Geologist Report Received** 

**UIC** Distribution

Operator Name, Abero	rombie Energy, Ll	.C		Leas	e Name: Li	ıst			Υ	
ec. 1 Twp. 19			✓ West	Count	ly: Scott	and the second contract of the second contrac	rida da comodordo suos applicación — « « « » « » — » vigla se	,		
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco flectric Wireline Logs:	and closed, flowing very, and flow rate	and shut-i s if gas to s	n pressures, urface test, a	whether salong with	hut-in pres	sure reached	l static level, hydr	ostatic pressure	s, bottom hole	
Orill Stem Tests Taken (Attach Additional St	haets)	<b>✓</b> Ye	s No		<b></b> ✓Lo	g Forma	tion (Top), Depth	and Datum	✓ Sample	
amples Sent to Geole	ogical Survey	<b></b> ✓ Ye	s 🗌 No		Name			Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		_ Ye. ✓ Ye			See A	ttached Drillin	ng Report	Report		
ist All E. Logs Run: Dual Induction, Microresistivity,	•		-	Sonic						
		Repori		RECORD		v Used mediate, produ	etion, etc.			
Purpose of String	Size Hole Orilled	Size	Casing (In O.D.)	We	eight . / Fi.	Setting Depth	Type of Certient	# Sacks Used	Type and Percent Additives	
Surface Casing	12 1/4"	8 5/8"	<u> </u>	23#		308'	common	180		
		<u> </u>	ADDITIONAL	L CEMENT	ING / SOU	EEZE RECOF	RD		<u> </u>	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Oepth Top Bollom	Туре	of Cement	#Sack	s Used		Type and	Percent Additives		
Shots Per Foot			D - Bridge Plu ach Interval Pe		Ė		acture, Shot, Ceme Amount and Kind of I		d Depth	
TUBING RECORD	Size	Set At		Packer	r At	Liner Run	Yes N	lo	j	
Date of First, Resumerd	Production, SWD or	Enhr.	Producing Me	ethod	[] Flowing	Pum	ping Gas	Lift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	8bls.	Gas	Mof	Wate	f	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETIC	)N			Production In	terval			
Vented Sold	Used on Lease omit ACO-18.)		Open Hole		art. [ C	ually Comp.	Commingled			

#### Abercrombie Energy, LLC

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

LUST #2 COMPLOENTIAL
55' S of W/2 W

OPERATOR: Abercrombie Energy, LLC.

RECEIVED CONTRACTOR: Val Energy, Inc. KANSAS CORPORATION COMMISSION

**RIG #:4** 

Scott County, KS

AUG 3 1 2007 JOB #:

PTD: 4650'

Abercrombie Energy, LLC

CONSERVATION DIVISION WICHITA, KS

ELEVATION: 2916' GL

2921' KB

Wichita, KS 67202 (316) 262-1841

150 N. Main, Suite 801

API #15-171-20668-0000

:08-01-07 Move In. (Move cancelled due to weather)

Page 1

08-02-07 WO weather

08-03-07 WO weather - Weather permitting - Move on Monday 8/6/07.

08-06-07 **MIRU** 

08-07-07 330' - Drilling. Drilled 330' last 24 hrs. Bit #1, 12 1/4" JZ, cut 314' in 1 3/4 hrs. Bit #2, 7 7/8", JZ517, in @ 314', cut 16' in 1/4 hr. Ran 7 joints 8 5/8" surface casing, tallied 300', set @ 308', cemented w/180 sx common. Plug down @ 10 p.m. 8/06/07, cement did circulate, job by Allied. Spud @ 3:45 p.m. 8/06/07.

2080' - Drilling. Drilled 1750' last 24 hrs. Bit #2, 7 7/8", JZ517, cut 1765' in 17 1/4 hrs. Drilling - 17 08-08-07 hrs: Trip - 1 hr; Service rig - 5 hrs; Repairs - 1 hr.

3020' - Drilling. Drilled 940' last 24 hrs. Bit #2, 7 7/8", JZ517, cut 2705' in 37 1/4 hrs. Drilling - 20 08-09-07 hrs; Service rig - 4 hrs. Mud weight 9.3, Viscosity 29, pH 7.0, Chlorides 1600, Calcium 680, Solids 5.9%. Daily Mud \$1307.50, Accum. Mud \$1307.50.

08-10-07 3585' - Drilling. Drilled 565' last 24 hrs. Bit #2, 7 7/8", JZ517, cut 3270' in 37 1/4 hrs. Drilling - 20 1/4 hrs; Service rig - 2 1/2 hrs; Rig repair ½ hr. Mud weight 9.2, Viscosity 30, pH 7.0, Chlorides 14,000, Calcium 960, Solids 5.4%. Daily Mud \$3693.71, Accum. Mud \$5001.20.

4075' - Drilling. Drilled 490' - 24 hrs. Bit #2, 7 7/8" JZ517, cut 3761' - 79 hrs. Drilling 21 3/4 hrs., 08-11-07 service rig 2 1/4 hrs. Mud weight 8.7, Viscosity 50, pH 10.0, Chlorides 1,500, Water loss 8.8, LCM 2#, Calcium 40, tr/sand, PV/YP 13/20, Gels 12/33, Cake 1/32, Solids 2.5%, Daily Mud \$1,815.61, Accum. Mud \$6,816.82. J Zone 4205' (-1284) VSSO samples. DST #1 4205' - 4251' (J Zone)

30-60-60-90

Good blow OBOB in 19 min.

Recovered: 550' Total Fluid -30' wtr. cut mud (85% mud - 15% wtr.), 50' mud cut water (85% wtr -15% mud), 470' sli mud cut wtr. (95% wtr.-sulphur odor - 5% mud)

ICIP: 1003#

IFP: 18-104#

FCIP: 994#

FFP: 108-259#

4251' - TIH after test. (Pipe strap 2.69" short to board - no correction made.) Drilled 176' - 24 hrs. 08-12-07 Bit #2, 7 7/8: JZ517, cut 3936' - 89 hrs. Drilling 10 hrs., trip 4 ½ hrs., circ. 3 ½ hr., service rig ½ hr., rig repairs 1 hr. Mud weight 9.1, Viscosity 48, Water loss 7.2, LCM 2#, pH 10.5, Chlorides 1,300, Calcium 40, tr/sand, PV/YP 14/17, Gels 10/20, Cake 1/32, Solids 5.4%. Daily Mud \$1,153.30, Accum. Mud \$7,970.12. L Zone 4276' (-1355) Fair show of oil in samples.

#### Abercrombie Energy, LLC

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

LUST #2

55' S of W/2 W/2 NE

Section 1-19S-31W

Scott County, KS

OPERATOR: Abercrombie Energy, LLC.

CONTRACTOR: Val Energy, Inc.

**RIG #:4** 

JOB #:

PTD: 4650'

Abercrombie Energy, LLC

150 N. Main, Suite 801 Wichita KS 67202

(316) 262-1841

ELEVATION: 2916' GL

2921' KB

Page 2

API #15-171-20668-0000

DST #2 4258' - 4295' (L Zone) : 08-12-07

30-60-60-90

Good blow OBOB in 11 min.

Recovered: 765' Total Fluid, 1' clean oil, 30' water cut mud (90% mud - 10% wtr.), 334' mud cut

wtr. (95% wtr. 5% mud) and 400' wtr. cut mud (50% mud - 50% wtr.)

ICIP: 1042#

1030#

IFP: 21-147# FFP: 151-357#

FCIP:

08-13-07

4302' - Drilling. Cut 51' - 24 hrs. Bit #2, 7 7/8" JZ517, cut 3980' - 91 3/4 hrs. Drilling 2 3/4 hrs., trip 11 1/4 hrs., circ. 3 hrs., service rig ½ hr., rig repairs 1 hr., testing 4 hrs., tool 1 ½ hrs. Mud

weight 9.1, Viscosity 51, Water loss 8.0, LCM 2#, pH 10.5, Chlorides 1,800, Calcium 60, tr/sand, PV/YP 16/18, Gels 11/22, cake 1/32, Solids 5.3%. Daily Mud \$815.06, Accum. Mud \$8,785.18.

Note: GSO 4382-4390' (Marmaton) DST#3 4370' - 4392' (Marmaton

30-60-60-90

Strong blow OBOB in 2 min.

Recovered: 1905' Total Fluid - 30' mud, 45' wtr. cut mud (60% mud-40% wtr.), & 60' mud cut wtr. (70% wtr.-30% mud) and 1770' salt water.

ICIP: 882# IFP: 92-632#

FCIP:

887#

FFP: 631-864#

Pipe strap - 1.52' long to board.

08-14-07 4392' - Going in hole after test. Drilled 90' - 24 hrs. Bit #2, 7 7/8" JZ517, in @ 314'. Cut 4077' - 100 hrs. Drilling 8 1/4 hrs., trip 8 1/4 hrs., circ. 2 1/4 hrs., service rig ½ hr., testing 4 hrs., test tools 1 hr. Mud weight 9.1, Viscosity 55, Water loss 8.8, LCM 1#, pH 9.5, Chlorides 2,600, Calcium 80, tr/sand, PV/YP 15/22, Gels 14/30, cake 1/32, Solids 5.2%. Total Mud \$8,785.18. Fair show oil - Pawnee

4440' - 4446'.

**DST #4** 4426' - 4475' (Pawnee)

30-30-30-30

Weak blow for 11 minutes & died Recovered: 10' Sli oil spotted mud

ICIP: 640#

IFP: 16-17#

FCIP: 468# FFP: 17-19#

4475' - Going in hole after test. Drilled 83' - 24 hrs. Bit #2, 7 7/8" JZ517, in @ 314'. Cut 4169' - 107 08-15-07 1/2 hrs. Drilling 7 1/2 hrs., trip 6 hrs., circ. 5 hrs., service rig 3/4 hr., rig repair 1 3/4 hrs., testing 2 hrs., test tools 1 hr. Mud weight 9.2, Viscosity 50, Water loss 10.4, LCM 1#, pH 9.5, Chlorides 3,300, Calcium 80, tr/sand, PV/YP 17/19, Gels 12/23, cake 1/32, Solids 6.0%. Total Mud \$8,785.18.

#### Apererombie Energy, LLC

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

LUST #2

55' S of W/2 W/2 NE

Section 1-19S-31W

Scott County, KS

OPERATOR: Abercrombie Energy, LLC.

CONTRACTOR: Val Energy, Inc.

**RIG #:4** 

JOB #:

PTD: 4650'

Abercrombie Energy, LLC

150 N. Main, Suite 801

Wichita, KS 67202

ELEVATION: 2916' GL

2921' KB

Page 3

(316) 262-1841

API #15-171-20668-0000

08-16-07

4567' - TIH after test. Show oil - Johnson Zone 4544' (-1623). Drilled 92' - 24 hrs. Bit #2, 7 7/8" JZ517, in @ 314'. Cut 4211' - 115 ½ hrs. Drilling 8 hrs., trip 6 3/4 hrs., circ, 3 1/4 hrs., service rig ½ hr., rig repair ½ hrs., testing 4 hrs., test tools 1 hr. Mud weight 9.1, Viscosity 47, Water loss 8.8, LCM 1#, pH 10.5, Chlorides 1,900, Calcium 20, tr/sand, PV/YP 14/17, Gels 10/18, cake 1/32, Solids 5.5%. Total Mud \$9,611.80.

DST #5 4516' - 4567' (Johnson Zone)

30-60-60-90

Initial blow built to 1 ½ inches. 2<sup>nd</sup> opening very weak blow 30 min. & died.

Recovered: 20' Heavy oil sptd mud

ICIP: 40# IFP: 18-19#

FCIP: 31# FFP: 19-19#

08-17-07

4650' - RTD - LDDP - Preparing to P&A. Drilled 83' - 24 hrs. Bit #2, 7 7/8" JZ517, in @ 314', out @ 4650'. Cut 4336' - 120 hrs. Drilling 4 1/2 hrs., trip 6 1/4 hrs., circ.2 1/2 hrs., service rig 1 hr., survey ½ hr., rig repair 3/4 hr., logging 5 3/4 hrs., connections ½ hr., jet 1/4 hr., WOO ½ hr., LDDP 1 ½ hrs. Mud weight 9.1, Viscosity 49, LCM 1#, pH 10.0, Chlorides 3,200, Calcium 40, tr/sand, YP 18, Gels 11/23, cake 1/32, Solids 5.4%. Total Mud \$9,611.80. Ran Log-Tech electric logs. LTD 4654'

#### Abercrombie Energy, LLC

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

**LUST #2** 

55' S of W/2 W/2 NE

Section 1-19S-31W

Scott County, KS

OPERATOR: Abercrombie Energy, LLC.

CONTRACTOR: Val Energy, Inc.

RIG #:4

JOB #:

PTD: 4650'

Abercrombie Energy, LLC

150 N. Main, Suite 801 Wichita, KS 67202

(316) 262-1841

ELEVATION: 2916' GL

2921' KB

API #15-171-20668-0000

#### STRUCTURAL COMPARISON

Abercrombie's #2 Lust 55' S of W/2 W/2 NE 1-19S-31W

Abercrombie Drilling's Schulz #1 C NE SW 1-19S-31W

	SAMPLE	SAMPLE TOPS		DATUMS	LOG DATUMS	
Anhydrite	2205	+716			+719	- 3'
B/Anhydrite	2266	+655			+658	- 3'
Heebner	3909'	-988	3905'	-984	-984	Flat
Lansing	3948'	-1027	3946'	-1025	-1033	+8'
Stark	4228'	-1307	4231'	-1310	-1313	+3'
вкс	4335'	-1414	4334'	-1413	-1421	+8'
Marmaton	4361'	-1440	4355'	-1434	-1447	+13'
Pawnee	4440'	-1519	4440'	-1519	-1526	+7'
Ft. Scott	4482'	-1561	4480'	-1559	-1568	+9'
Cherokee Shale	4505'	-1584	4502'	-1581	-1591	+10'
Johnson Zone	4544'	-1623	4541'	-1620	-1631	+11'
Morrow Sand	None	_	_	-	-1649	_
Mississippi	4572'	-1651	4570'	-1649	-1655	+6'
Porosity	None				-1659	
Total Depth	4650'	-1729	4654'	-1733	-1718	

KCC AUG 3 0 2007 COMFIDENTIAL

# ALLIED CEMENTING CO., INC. 28642

REMIT TO P.O. B RUSS		NSAS 6766	55	RECEIVED KANSAS CORPORATION COMM	SER\ ISSION	/ICE POINT: <u>Oakl</u>	ey
DATE 8-17-07	SEC.	TWP.	RANGE 3/W	CALLED ST3 1 2000N		JOB START	JOB FINISH
LEASE LUST	WELL#	2	LOCATION Grig		S SLE	COUNTY	STATE
OLD OR (NEW) (Cir			145 W/ns			0 -0,7	
CONTRACTOR I		*Ori//;'		OWNER SGM	. e		
HOLE SIZE 7	2%	T.D.	4650	CEMENT			_
CASING SIZE		DEP		AMOUNT ORDER	ED 265	SKS COL	10 60900
TUBING SIZE	. 11	DEP		4# Flo-s	eal		
	1/2		тн <i>2310</i> ′	,			
TOOL			TH		1 -		. 4
PRES. MAX			IMUM	_ COMMON_/CO		_@_ <i> 2,60</i>	2016.00
MEAS. LINE CEMENT LEFT IN	CSC	SHO	E JOINT	_ POZMIX <u>/05</u>		_@ <u>6,40</u>	622,00
PERFS.	CSG.	711111			SKS		216,45
DISPLACEMENT				_ CHLORIDE ASC		_@	
DIOI ENCENIENT	FOL	IIDA ATANIA		_ A3C		_@	
	EQU	IPMENT		Flo-seal	ldott		132.00
PUMP TRUCK, C	EMENT	ER And	rew				
# 423-281 H	IELPER	Alan				_@	
BULK TRUCK						. @	
	RIVER	Darre	n				
BULK TRUCK						. @	
# D	RIVER			HANDLING 279	sks	@ <u>/180</u>	530,10
a de a		MARKS:		MILEAGE 9#3	K/nile		1506,60 5073,15
	23/0			_			
80 SKS @	1470			_	SERVIC	Œ	
<u>50 SK3 W</u> 40 SK3 @	750						
70 SKS @	330 60			_ DEPTH OF JOB			
15 sts 0	RH			PUMP TRUCK CHA			955.00
10 SKS 1	1 H			EXTRA FOOTAGE		@	
			Hank	MILEAGE LO A	2,245	@ 6.00	360,00
			- / Narris ¿	OGMANIFOLD		@	
			~				-
CHARGE TO AL	-26° (1 A) 2mm	Lia E.	M - 10 - 1 - 11			@	
CHARGE TO: Ab-			/	-		TOTAL	1315,00
CITY				_			
				PLUG	& FLOAT	EQUIPMENT	
						@	
						@	
To Allied Cementin	o Co Tr	nc				@ @	
You are hereby requ			nting aquinment			@ :	<u> </u>
and furnish cement	er and he	alper to acc	ist owner or			@	
contractor to do wo	rk se ie l	isted The	above work was				
done to satisfaction	and sun	ervision of	Owner agent on			TOTAL	
contractor. I have r	ead & 111	or vioioii of	owner agent of he "TEDME AND			TOTAL .	
CONDITIONS" list	ted on th	e reverse o	ide I DIVIVIO AIND	TAX			
	ou on th	o toverse s	iue.				
				TOTAL CHARGE _			
	_			DISCOUNT		IF PAID	IN 30 DAYS
	1	$\cdot \cap$					, UU D/11U
SIGNATURE	bust	1 BIRT	Ins	Alboot	W Jane	2/18	
	200 001	X		JONNE	DDI	7 1010	
	1				PRINTE	NAME	

### ALLIED CEMENTING CO., INC.

28916

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** SEC. RANGE CALLED OUT ON LOCATION
7:115 Pm 1000 Pm LOCATION Scott CXTY 10E-35-194E-5 WELL# OLD OR NEW (Circle one) **CONTRACTOR OWNER** SURFACE **TYPE OF JOB HOLE SIZE CEMENT** T.D. **CASING SIZE** AMOUNT ORDERED **DEPTH TUBING SIZE DEPTH** 180 SKS COM 3800 29 656 **DRILL PIPE DEPTH** TOOL DEPTH 180 5Ks @ 1260 2268 PRES. MAX COMMON\_ **MINIMUM** MEAS. LINE **SHOE JOINT POZMIX** CEMENT LEFT IN CSG. PERFS. **CHLORIDE** @ 46 6 19 88/5 DISPLACEMENT @ **EQUIPMENT** @ @ TERRY @ **PUMP TRUCK** CEMENTER # 422 HELPER WAYNE BULK TRUCK <u># 377</u> **DRIVER BULK TRUCK DRIVER** HANDLING @ **SERVICE** 314 **DEPTH OF JOB** PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE 60 MI @ 6-26 MANIFOLD @\_ THANK YOY HEAD KENTAL @ CHARGE TO: ABERCROMBIE ENERGY L.L.C. TOTAL 12754 PLUG & FLOAT EQUIPMENT ⊥ @ @ 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 TOTAL 60 % contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side. TAX\_ TOTAL CHARGE -IF PAID IN 30 DAYS SIGNATURE Rick Smith

## ALLIED CEMENTING CO., INC. 30759

REMIT TO P.O RU	). BOX 31 SSELL, KA	NSAS 676	65		SEI	RVICE POINT:	Lity Sens
DATE 8.19.	)7 SEC.	TWP. 19	RANGE 26	CALLED OUT	ON LOCATION 9:00PM		JOB FINISH
LEASE ANTENO	•	1.13	LOCATION Beel	255 /E,		COUNTY	STATE
CONTRACTOR	1/1	Energ	1/2N, 1/2E	OWNER	bercromb	ie Emong	u LLC.
TYPE OF JOB	Surface	<u> </u>	<del>-</del>	· 	_	0	<i>y</i>
HOLE SIZE		T.D		_ CEMENT	1000	-	
CASING SIZE	5/8		<u> тн269'</u>	_ AMOUNT O	RDERED 175	ax Cor	nmon
TUBING SIZE DRILL PIPE			PTH PTH	3% CC	27. G	بال	-
TOOL		DEI DEI	TH Tu				
PRES. MAX	į,		NIMUM	COMMON	125	_@11.10	19/12 5
MEAS. LINE			DE JOINT	POZMIX		@_ <del></del>	1942.50
CEMENT LEFT	IN CSG. /S			GEL		كها با [ @	4900
PERFS.				_ CHLORIDE	.5	<u> </u>	233 0
DISPLACEMEN	TV 16.	1 881	H30	ASC			
		IPMENT					
Mens-	_		_			@	
PUMP TRUCK	CEMENT	EK 29	Dreiling			@	
#224	HELPER	Bin	Weighound	····		@	
BULK TRUCK						@	-
#34/	DRIVER	Juler	With			_@	
BULK TRUCK		4				@	
<u>#</u>	DRIVER			- HANDLING	183	_@	2/10 00
175 sx ch Shut dow refease 89 16.1 BBLS Circulate	pump to mmon on chan 8 TWF. 1 H22:	Cemen	ttom  ud.  nixed  270 Gel.  bres over &  blace with  tdid  manifold.	DEPTH OF JO PUMP TRUCH EXTRA FOOT MILEAGE MANIFOLD Head nem	CHARGE TAGE		315.00 144.00
STREET 150	N Mai	n Su	t 881	<b>2-</b>	PLUG & FLOAT		1059.00 T
				1.85/8	TWP	_@ <b>&amp;</b> o.cs	60,00
To Allied Cemer	nting Co., Ir	ıc.					
You are hereby r	equested to	rent ceme	enting equipment			@	
and furnish ceme	enter and he	elper to ass	sist owner or	<del> </del>		@	
contractor to do lone to satisfacti	work as is I ion and supore read & ur	isted. The ervision or	e above work was f owner agent or the "TERMS AND	TAX		TOTAL	60,00
		•		TOTAL CHAR	GE		
				DISCOUNT		IF PAIL	IN 30 DAYS
IGNATURE	Randy	1 Sm	iel	X Rosa	y Smit	<i>l</i>	
/				hankyou	/	ED NAME	