



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1174700
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., 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 Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1174700

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Abercrombie Energy, LLC
Well Name	Vogel 4-24
Doc ID	1174700

All Electric Logs Run

Dual Induction
Borehole Compensated Sonic
Microresistivity
Dual Compensated Porosity
Computer Processed Interpretation

Form	ACO1 - Well Completion
Operator	Abercrombie Energy, LLC
Well Name	Vogel 4-24
Doc ID	1174700

Tops

Name	Top	Datum
Anhydrite	1888	+744
B/Anhydrite	1927	+707
Heebner	3938	-1306
Lansing	3978	-1346
Stark Sh	4234	-1602
BKC	4312	-1680
Marmaton	4354	-1722
Pawnee	4436	-1804
Ft. Scott	4490	-1858
Cher Sh	4512	-1880
Miss Dolo	4582	-1950



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Abercrombie Energy
 10209 W Central Ste 2
 Wichita, Ks 67212
 ATTN: Tyler Sanders

24-19s-26w Ness, Ks
Vogel 4-24
 Job Ticket: 55586 **DST#: 1**
 Test Start: 2013.12.15 @ 04:32:57

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:56:27
 Time Test Ended: 13:25:57
 Interval: **4528.00 ft (KB) To 4587.00 ft (KB) (TVD)**
 Total Depth: 4587.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Brandon Turley
 Unit No: 60
 Reference Elevations: 2632.00 ft (KB)
 2622.00 ft (CF)
 KB to GR/CF: 10.00 ft

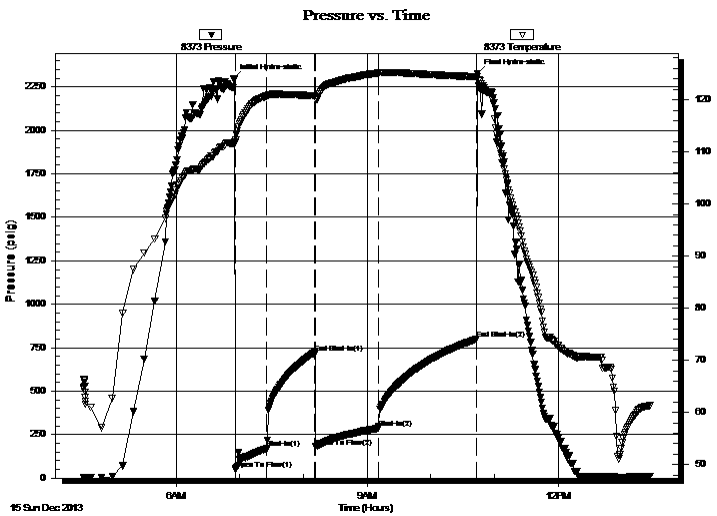
Serial #: 8373

Inside

Press @ Run Depth: 286.46 psig @ 4529.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.12.15 End Date: 2013.12.15 Last Calib.: 2013.12.15
 Start Time: 04:33:02 End Time: 13:25:57 Time On Btm: 2013.12.15 @ 06:54:27
 Time Off Btm: 2013.12.15 @ 10:43:57

TEST COMMENT: IF: BOB in 5 min.
 IS: Surface blow built to 1 1/2 died to a 1/4.
 FF: BOB in 8 min.
 FS: Surface blow built to 1 died in 42 min.

PRESSURE SUMMARY



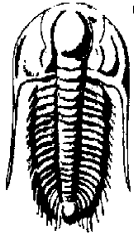
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2297.03	111.59	Initial Hydro-static
2	52.00	112.26	Open To Flow (1)
31	169.61	120.69	Shut-In(1)
76	721.37	120.78	End Shut-In(1)
77	179.77	120.33	Open To Flow (2)
136	286.46	125.11	Shut-In(2)
229	799.71	124.43	End Shut-In(2)
230	2328.13	124.42	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	gocm 45%g 5%o 50%m	0.87
248.00	gocm 25%g 5%o 70%m	3.48
248.00	mcgo 20%g 50%o 30%m	3.48
169.00	mcgo 20%g 70%o 10%m	2.37
0.00	201 GIP	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy

24-19s-26w Ness, Ks

10209 W Central Ste 2
Wichita, Ks 67212

Vogel 4-24

Job Ticket: 55586

DST#: 1

ATTN: Tyler Sanders

Test Start: 2013.12.15 @ 04:32:57

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

32 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	gocm 45%g 5%o 50%m	0.870
248.00	gocm 25%g 5%o 70%m	3.479
248.00	mcgo 20%g 50%o 30%m	3.479
169.00	mcgo 20%g 70%o 10%m	2.371
0.00	201 GIP	0.000

Total Length: 727.00 ft

Total Volume: 10.199 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 32@60=32

Serial #: 8373

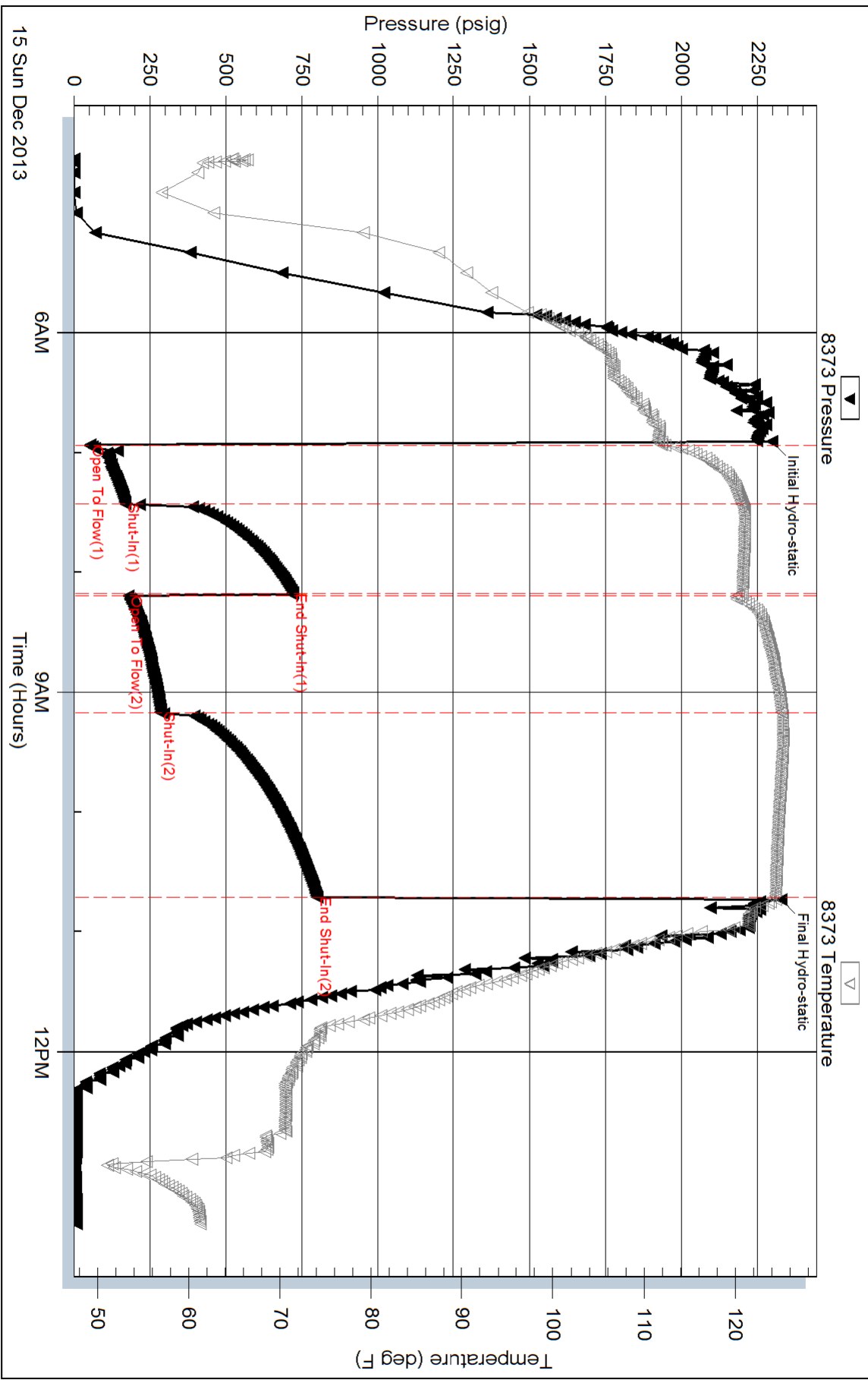
Inside

Abercrombie Energy

Vogel 4-24

DST Test Number: 1

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 55586

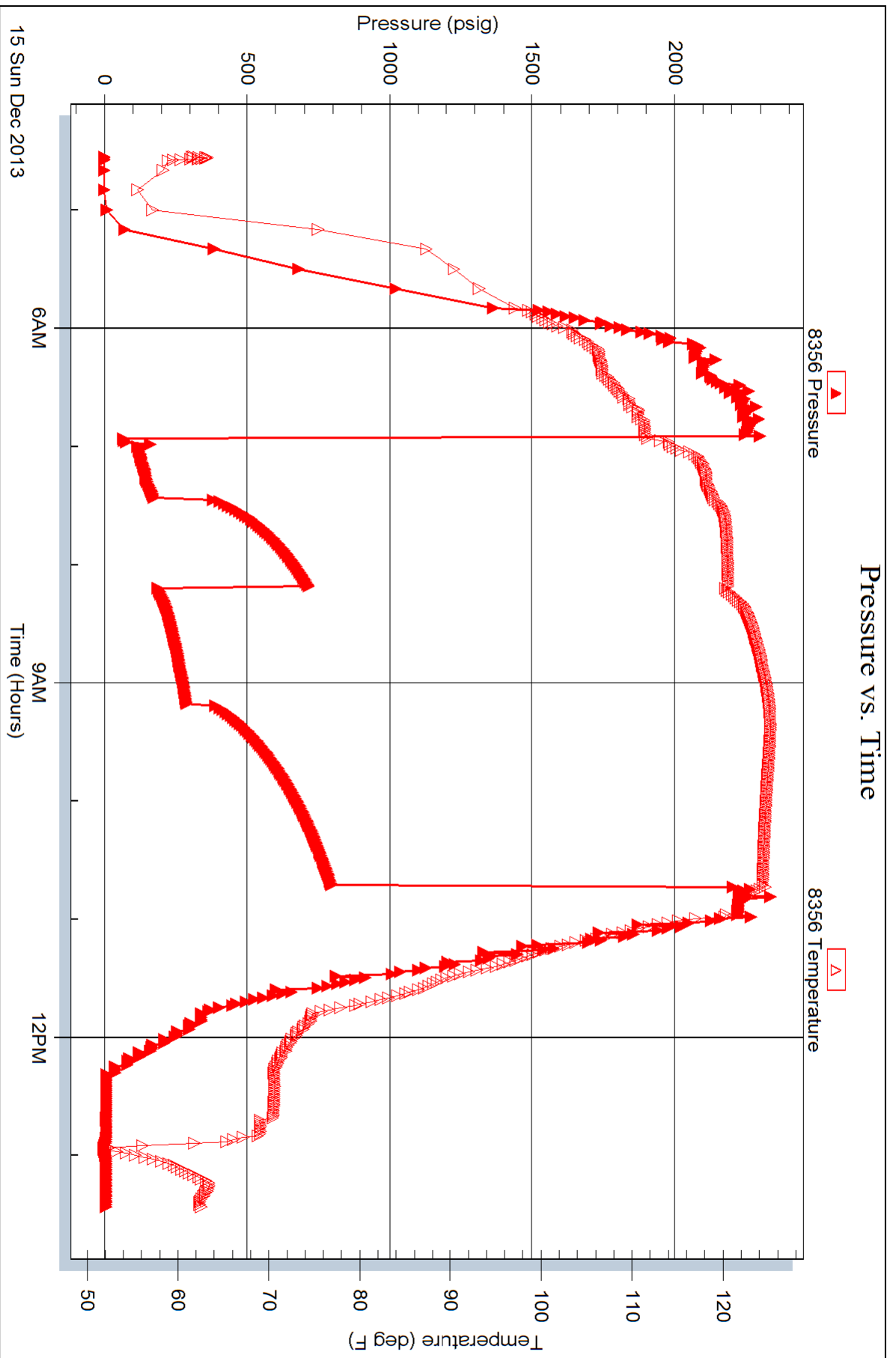
Printed: 2013.12.15 @ 15:30:16

Serial #: 8356

Outside Abercrombie Energy

Vogel 4-24

DST Test Number: 1





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Abercrombie Energy
 10209 W Central Ste 2
 Wichita, Ks 67212
 ATTN: Tyler Sanders

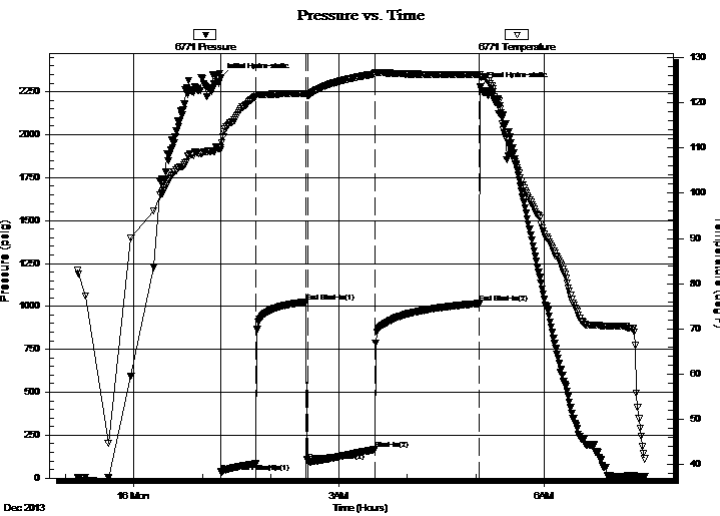
24-19s-26w Ness, Ks
Vogel 4-24
 Job Ticket: 54673 **DST#: 2**
 Test Start: 2013.12.15 @ 23:10:38

GENERAL INFORMATION:

Formation: **miss**
 Deviated: No Whipstock: 0.00 ft (KB)
 Time Tool Opened: 01:16:23
 Time Test Ended: 07:45:23
 Interval: **4587.00 ft (KB) To 4600.00 ft (KB) (TVD)**
 Total Depth: 4600.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Shane McBride
 Unit No: 55
 Reference Elevations: 2632.00 ft (KB)
 2622.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 6771 Inside
 Press@RunDepth: 166.82 psig @ 4588.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.12.15 End Date: 2013.12.16 Last Calib.: 2013.12.16
 Start Time: 23:10:38 End Time: 07:28:23 Time On Btm: 2013.12.16 @ 01:16:08
 Time Off Btm: 2013.12.16 @ 05:04:08

TEST COMMENT: B.O.B. in 15 min.
 1" in. return blow, died back to a surface blow
 B.O.B. in 22 min.
 1 1/4" in return blow, died back to 1/4" in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2330.09	110.13	Initial Hydro-static
1	36.50	109.55	Open To Flow (1)
31	84.35	121.35	Shut-In(1)
75	1027.22	122.07	End Shut-In(1)
77	98.77	121.69	Open To Flow (2)
136	166.82	126.35	Shut-In(2)
227	1017.48	126.19	End Shut-In(2)
228	2277.83	125.76	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
310.00	c g o 20%g 80%o	4.35
60.00	w & m c g o 15%w 20%m 25%g 40%o	0.84
30.00	g m c w 5%g 10%m 85%w	0.42
0.00	260' gas in pipe	0.00

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Abercrombie Energy

24-19s-26w Ness, Ks

10209 W Central Ste 2
Wichita, Ks 67212

Vogel 4-24

Job Ticket: 54673

DST#: 2

ATTN: Tyler Sanders

Test Start: 2013.12.15 @ 23:10:38

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

32 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

32500 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.74 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
310.00	c g o 20%g 80%o	4.348
60.00	w & m c g o 15%w 20%m 25%g 40%o	0.842
30.00	g m c w 5%g 10%m 85%w	0.421
0.00	260' gas in pipe	0.000

Total Length: 400.00 ft Total Volume: 5.611 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw .349 @ 40*f = 32,500 chlor

ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

RECEIVED

JAN 06 2014

WICHITA

INVOICE

Invoice Number: 140277
Invoice Date: Dec 10, 2013
Page: 1



Bill To:
Abercrombie Energy, LLC
5510 Oil Center RD South
Great Bend, KS 67530

Customer ID	Field Ticket #	Payment Terms	
Aber	61073	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Dec 10, 2013	1/9/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Vogel #4-24		
175.00	CEMENT MATERIALS	Class A Common	17.90	3,132.50
3.00	CEMENT MATERIALS	Gel	23.40	70.20
493.00	CEMENT MATERIALS	Chloride	0.80	394.40
189.23	CEMENT SERVICE	Cubic Feet Charge	2.48	469.29
215.75	CEMENT SERVICE	Ton Mileage Charge	2.60	560.95
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	CEMENT SUPERVISOR	Dustin Chambers		
1.00	EQUIPMENT OPERATOR	Mike Scothorn		
		VENDOR NUMBER		
		VOUCHER NUMBER		
		TAX ID PERCENT		
		PO NUMBER	AMOUNT	
		1352062		
		VOGEL #4-24		
		CEMENT SURFACE CSG		
		APPROVAL		
		VERIFIED ACCURACY		

Subtotal	6,442.09
Sales Tax	221.22
Total Invoice Amount	6,663.31
Payment/Credit Applied	
TOTAL	6,663.31

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1,288.42

ONLY IF PAID ON OR BEFORE
Jan 4, 2014

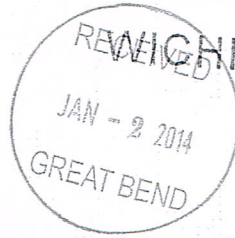


PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

RECEIVED

JAN 06 2014



INVOICE

Invoice Number: 140459

Invoice Date: Dec 20, 2013

Page: 1

Bill To:
Abercrombie Energy, LLC
5510 Oil Center RD South
Great Bend, KS 67530

Customer ID	Field Ticket #	Payment Terms	
Aber	62627	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-04	Great Bend	Dec 20, 2013	1/19/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Vogel #4-24		
210.00	CEMENT MATERIALS	Class A Common	17.90	3,759.00
140.00	CEMENT MATERIALS	Pozmix	9.35	1,309.00
18.00	CEMENT MATERIALS	Gel	23.40	421.20
87.00	CEMENT MATERIALS	Flo Seal	2.97	258.39
385.90	CEMENT SERVICE	Cubic Feet Charge	2.48	957.03
399.75	CEMENT SERVICE	Ton Mileage Charge	2.60	1,039.35
1.00	CEMENT SERVICE	Port Collar	2,213.75	2,213.75
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	CEMENT SUPERVISOR	Tim Dickson		
1.00	EQUIPMENT OPERATOR	Kevin Eddy		

VENDOR NUMBER _____
 VOUCHER NUMBER _____
 VERIF OF RECEIPT _____
 CODE NUMBER _____ AMOUNT _____
 1352062 (?) _____
 VOGEL #4-24 _____
 CEMENT PORT COLLAR _____
 APPROVAL _____
 VERIFIED ACCURACY _____

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 2,052.04

ONLY IF PAID ON OR BEFORE
Jan 14, 2014

Subtotal	10,260.22
Sales Tax	353.48
Total Invoice Amount	10,613.70
Payment/Credit Applied	
TOTAL	10,613.70

ALLIED OIL & GAS SERVICES, LLC 062627

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Great Bend

COPY

DATE <u>12-20-13</u>	SEC. <u>24</u>	TWP. <u>19</u>	RANGE <u>26</u>	CALLED OUT <u>6:00 AM</u>	ON LOCATION <u>9:30 AM</u>	JOB START <u>10:30 AM</u>	JOB FINISH <u>11:30 AM</u>
LEASE <u>Vogel</u>		WELL # <u>4-24</u>		LOCATION <u>Boolan 55, 1E, 1N, 1/2 E, N/2</u>		COUNTY <u>Deer</u>	STATE <u>Ks</u>
OLD OR NEW (Circle one)							

CONTRACTOR _____ OWNER Same
 TYPE OF JOB Post collar
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2" DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL Post collar DEPTH 1897'
 PRES. MAX 1000# MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 10

CEMENT

AMOUNT ORDERED 450 lb 60/40 60/40
1/4" Flashed per Seal
(used 350 lb)

COMMON	<u>210</u>	@	<u>17.90</u>	<u>3,759.00</u>
POZMIX	<u>140</u>	@	<u>9.35</u>	<u>1,309.00</u>
GEL	<u>18</u>	@	<u>23.40</u>	<u>421.20</u>
CHLORIDE		@		
ASC		@		
	<u>Flashed 87</u>	@	<u>2.97</u>	<u>258.39</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>385.9</u>	@	<u>2.48</u>	<u>957.92</u>
MILEAGE	<u>15.99 x 25 x</u>	@	<u>2.60</u>	<u>1,039.35</u>
TOTAL				<u>7,743.97</u>

REMARKS:

Post collar at 1897' increased casing to 1000# held. Opened post collar. Pumped 2 bbls H2O + Hold 1 hour. Blow mixed 350 lb 60/40 60/40 1/4" flashed per Seal. Displaced tubing with 10 bbls H2O. Closed post collar. Increased to 1000# held. Post collar closed. Run 5 hrs + reversed tubing clean. Cement did circulate

SERVICE

DEPTH OF JOB	<u>1897'</u>		
PUMP TRUCK CHARGE		@	<u>2213.50</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>HVM 25</u>	@	<u>7.70</u>
MANIFOLD		@	
	<u>LVM 25</u>	@	<u>4.40</u>
		@	

TOTAL 2,516.25

CHARGE TO: Abercrombie
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL _____

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Jason Schuler
 SIGNATURE Jason Schuler

SALES TAX (If Any) _____
 TOTAL CHARGES 10,260.32
 DISCOUNT 2,052.04 IF PAID IN 30 DAYS
8,208.28

ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

RECEIVED

JAN 06 2014

WICHITA

INVOICE

Invoice Number: 140277
Invoice Date: Dec 10, 2013
Page: 1



Bill To:
Abercrombie Energy, LLC
5510 Oil Center RD South
Great Bend, KS 67530

Customer ID	Field Ticket #	Payment Terms	
Aber	61073	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Dec 10, 2013	1/9/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Vogel #4-24		
175.00	CEMENT MATERIALS	Class A Common	17.90	3,132.50
3.00	CEMENT MATERIALS	Gel	23.40	70.20
493.00	CEMENT MATERIALS	Chloride	0.80	394.40
189.23	CEMENT SERVICE	Cubic Feet Charge	2.48	469.29
215.75	CEMENT SERVICE	Ton Mileage Charge	2.60	560.95
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	CEMENT SUPERVISOR	Dustin Chambers		
1.00	EQUIPMENT OPERATOR	Mike Scothorn		
		VENDOR NUMBER		
		VOUCHER NUMBER		
		TAX ID PERCENT		
		PO NUMBER	AMOUNT	
		1352062		
		VOGEL #4-24		
		CEMENT SURFACE CSG		
		APPROVAL		
		VERIFIED ACCURACY		

Subtotal	6,442.09
Sales Tax	221.22
Total Invoice Amount	6,663.31
Payment/Credit Applied	
TOTAL	6,663.31

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1,288.42

ONLY IF PAID ON OR BEFORE
Jan 4, 2014

ALLIED OIL & GAS SERVICES, LLC 061073

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

Abercrombie, KS
12-11-13

DATE <i>12-10-13</i>	SEC <i>24</i>	TWP <i>19S</i>	RANGE	CALLED OUT	ON LOCATION	JOB START <i>1:00 PM</i>	JOB FINISH <i>2:00 AM</i>
LEASE <i>Vogel</i>	WELL# <i>4-24</i>	LOCATION <i>Beeler 55 1/2 N 1/2 E</i>				COUNTY <i>Wess</i>	STATE <i>KS</i>
OLD OR NEW (Circle one)		<i>Minor</i>					

CONTRACTOR *Val Energy #2*

TYPE OF JOB *Surf face*

HOLE SIZE *12 1/4* T.D.

CASING SIZE *45 1/8* DEPTH *268.21*

TUBING SIZE DEPTH

DRILL PIPE *4 1/2* DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15 ft*

PERFS.

DISPLACEMENT *16.12*

OWNER

CEMENT AMOUNT ORDERED *175 SKS class A*
34 cc 2-1 gal

COMMON	<i>175</i>	@	<i>17.90</i>	<i>3132.50</i>
POZMIX		@		
GEL	<i>3</i>	@	<i>23.40</i>	<i>70.20</i>
CHLORIDE	<i>493</i>	@	<i>.80</i>	<i>394.40</i>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<i>189.23</i>	@	<i>2.48</i>	<i>469.29</i>
MILEAGE	<i>8.63 x 25</i>	x	<i>2.60</i>	<i>560.95</i>
TOTAL				<i>4627.34</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Dustin Chambers*

395 HELPER *Mike Scothorn*

BULK TRUCK DRIVER *Tommy Tijerina TWS*

610-170

BULK TRUCK DRIVER

REMARKS:

pump 566ls freshwater ahead
mix 175 SKS class A 34cc 2 gal
Displace 16.12 66ls freshwater
Cement did calculate
plug down 175 ft
plug down

SERVICE

DEPTH OF JOB	<i>268.21</i>		
PUMP TRUCK CHARGE	<i>1512.25</i>		
EXTRA FOOTAGE	@		
MILEAGE	<i>HVM 25</i>	@	<i>7.70 192.50</i>
MANIFOLD	@		
	<i>LVM 25</i>	@	<i>4.40 110.00</i>
	@		

TOTAL *1814.75*

CHARGE TO: *Abercrombie*

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME *Rick Smith*

SIGNATURE *Rick Smith*
Thank you!!

SALES TAX (if Any) _____

TOTAL CHARGES *6443.09*

DISCOUNT *-1288.42* IF PAID IN 30 DAYS

\$5153.67

COPY

ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

RECEIVED

JAN 06 2014



INVOICE

Invoice Number: 140452

Invoice Date: Dec 17, 2013

Page: 1

Bill To:

Abercrombie Energy, LLC
5510 Oil Center RD South
Great Bend, KS 67530

Customer ID	Field Ticket #	Payment Terms	
Aber	61827	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Great Bend	Dec 17, 2013	1/16/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Vogel #4-24		
30.00	CEMENT MATERIALS	Class A Common	17.90	537.00
20.00	CEMENT MATERIALS	Pozmix	9.35	187.00
1.00	CEMENT MATERIALS	Gel	23.40	23.40
150.00	CEMENT MATERIALS	ASC	20.90	3,135.00
500.00	CEMENT MATERIALS	DV-1100	1.27	635.00
10.00	CEMENT MATERIALS	KCL	34.40	344.00
750.00	CEMENT MATERIALS	Kol Seal	0.98	735.00
241.54	CEMENT SERVICE	Cubic Feet Charge	2.48	599.02
262.75	CEMENT SERVICE	Ton Mileage Charge	2.60	683.15
1.00	CEMENT SERVICE	Production Casing	2,765.75	2,765.75
25.00	CEMENT SERVICE	Pump Truck Mileage	7.70	192.50
1.00	CEMENT SERVICE	Manifold Head Rental	275.00	275.00
25.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	110.00
1.00	EQUIPMENT SALES	5-1/2 Latch Down Plug	324.09	324.09
1.00	EQUIPMENT SALES	5-1/2 Port Collar	1,831.25	1,831.25
1.00	EQUIPMENT SALES	5-1/2 Guide Shoe	280.80	280.80
12.00	EQUIPMENT SALES	5-1/2 Centralizer	57.33	687.96
3.00	EQUIPMENT SALES	5-1/2 Basket	394.29	1,182.87
1.00	CEMENT SUPERVISOR	Dustin Chambers		
1.00	EQUIPMENT OPERATOR	Mike Scothorn		

VENDOR NUMBER
VOUCHER NUMBER
DATE OF RECEIPT
CODE NUMBER
1352062
VOGEL #4-24
CEMENT 5 1/2 CSG
APPROVAL

AMOUNT	

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 2,539.50

ONLY IF PAID ON OR BEFORE
Jan 11, 2014

Subtotal	VERIFIED ACCURACY	Continued
Sales Tax		Continued
Total Invoice Amount		Continued
Payment/Credit Applied		
TOTAL		Continued



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 140452
Invoice Date: Dec 17, 2013
Page: 2

Voice: (817) 546-7282
Fax: (817) 246-3361

Bill To:
Abercrombie Energy, LLC 5510 Oil Center RD South Great Bend, KS 67530

Customer ID	Field Ticket #	Payment Terms	
Aber	61827	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Great Bend	Dec 17, 2013	1/16/14

Quantity	Item	Description	Unit Price	Amount
1.00	OPERATOR ASSISTANT	Kevin Weighous		

Subtotal	14,528.79
Sales Tax	609.06
Total Invoice Amount	15,137.85
Payment/Credit Applied	
TOTAL	15,137.85

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 2,539.50

ONLY IF PAID ON OR BEFORE
Jan 11, 2014

ALLIED OIL & GAS SERVICES, LLC 061827

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:
Great Bend, KS

DATE <u>12-17-13</u>	SEC. <u>24</u>	TWP. <u>19S</u>	RANGE <u>26W</u>	CALLED OUT	ON LOCATION	JOB START <u>1:30pm</u>	JOB FINISH <u>2:30pm</u>
LEASE <u>Vogel</u>		WELL # <u>4-24</u>		LOCATION <u>Boeler 5s 1E 1N 1/2E</u>		COUNTY <u>Ness</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>				MINTO			

CONTRACTOR Val Energy #2
 TYPE OF JOB 5 1/2 production
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE 5 1/2 DEPTH 4660
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 42.12
 PERFS.
 DISPLACEMENT 109.90
 EQUIPMENT

OWNER
 CEMENT
 AMOUNT ORDERED 50sks 604 class A
40 yds 2 1/2 gravel 1/2 ch
150sks class A ASLT 10sks gal + 24 yds + 5#
Kol seal + 64.98 pool
 COMMON 30 @ 17.90 537.00
 POZMIX 20 @ 9.35 187.00
 GEL 1 @ 23.40 23.40
 CHLORIDE @
 ASC 150 @ 20.90 3135.00
500 gal DK-1100 @ 1.27 635.00
10 gal KCL @ 34.40 344.00
Kalocal 750 @ .98 735.00
 @
 @
 @
 @
 @
 @
 HANDLING 241.54 @ 2.48 599.01
 MILEAGE 10.51 x 25 x 2.60 683.12
 TOTAL 6.878.56

PUMP TRUCK CEMENTER Dustin Chambers
 # 395 HELPER Mike Scott
 BULK TRUCK
 # 609-195 DRIVER Karla Wojcik
 BULK TRUCK
 # DRIVER

REMARKS:

Plug BH & MH with 50sks cement
wash lines with 150sks cement shut down
wash lines & release plugs Displace
109.00 bbls KCL wash
hand plug pressure 1300 #
plug down 200 psi
Rig down

SERVICE

DEPTH OF JOB 4660
 PUMP TRUCK CHARGE 2,765.75
 EXTRA FOOTAGE @
 MILEAGE Hum 25 @ 7.70 192.50
 MANIFOLD Head @ 275.00 275.00
Hum 25 @ 4.40 110.00
 @

TOTAL 3.343.25

CHARGE TO: Abercrombie
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1-5 1/2 Latch Down Plug id @ 324.09 324.09
1-5 1/2 port collar @ 1831.25 1831.25
1-5 1/2 wide shoe @ 280.00 280.00
12-5 1/2 centralizers @ 57.33 687.96
3-5 1/2 Baskets @ 394.37 1,182.81

TOTAL 4,306.97

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME x Jason Schuler
 SIGNATURE x Jason Schuler

Thank You!!

SALES TAX (if Any) _____
 TOTAL CHARGES 14,528.78
 DISCOUNT 2,539.50 IF PAID IN 30 DAYS
11,989.28