



1174377

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> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---



VAL

PAGE	CMT NO	INVOICE DATE
1 of 1	1004409	11/13/2013
INVOICE NUMBER		
1718-91335340		

Pratt (620) 672-1201
 B VAL ENERGY
 I 200 W DOUGLAS AVE STE 520
 L WICHITA
 L KS US 67202
 T
 O ATTN: ACCOUNTS PAYABLE

9308

J LEASE NAME 1877 Farms 1-10
 O B LOCATION
 B COUNTY Barber
 S STATE KS
 I T E JOB DESCRIPTION Cement-New Well Casing/Pi
 E JOB CONTACT Prod.

RECEIVED

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40661910	20920	NOV 15 2013	Net - 30 days	12/13/2013

For Service Dates: 11/09/2013 to 11/09/2013

0040661910

171809364A Cement-New Well Casing/Pi 11/09/2013
 Cement 5 1/2" Longstring

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
AA2 Cement	150.00	EA	12.75	1,912.50 T
60/40 POZ	50.00	EA	9.00	450.00 T
C-41P	36.00	EA	3.00	108.00 T
Salt	682.00	EA	0.38	255.75 T
C-44	141.00	EA	3.86	544.61 T
FLA-322	113.00	EA	5.63	635.63 T
Gilsonite	750.00	EA	0.50	376.88 T
Super Flush II	500.00	EA	1.15	573.75 T
"Latch Down Plug & Baffle, 5 1/2" (Blu	1.00	EA	300.00	300.00
"Auto Fill Float Shoe 5 1/2" (Blue)"	1.00	EA	270.00	270.00
"Turbolizer, 5 1/2" (Blue)"	5.00	EA	82.50	412.50
"5 1/2" Basket (Blue)"	1.00	EA	217.50	217.50
"Unit Mileage Chg (PU, cars one way)"	35.00	MI	3.19	111.56
Heavy Equipment Mileage	70.00	MI	5.25	367.50
"Proppant & Bulk Del. Chgs., per ton mil	322.00	EA	1.20	386.40
Depth Charge; 4001'-5000'	1.00	EA	1,890.00	1,890.00
Blending & Mixing Service Charge	200.00	BAG	1.05	210.00
Plug Container Util. Chg.	1.00	EA	187.50	187.50
"Service Supervisor, first 8 hrs on loc.	1.00	EA	131.25	131.25
High Head Charge (Over 6')	1.00	EA	225.00	225.00

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	9,566.33
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	347.28
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	9,913.61
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

FIELD SERVICE TICKET
1718 09304 A

DATE _____ TICKET NO. _____

DATE OF JOB: 11-9-13		DISTRICT: Pratt		NEW WELL <input checked="" type="checkbox"/>		OLD WELL <input type="checkbox"/>		PROD. <input type="checkbox"/>		INJ. <input type="checkbox"/>		WDW. <input type="checkbox"/>		CUSTOMER ORDER NO.:	
CUSTOMER: VAI Energy				LEASE: 1877 FA...				WELL NO.: 1-10							
ADDRESS:				COUNTY: Barton				STATE: KS							
CITY:				STATE:				SERVICE CREW: M... Handy, Phys							
AUTHORIZED BY:				JOB TYPE: C... L.S.											
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME					
3750	1						11-9-13			6:00					
						ARRIVED AT JOB									
33708/20920	1					START OPERATION				1:17					
						FINISH OPERATION				2:15					
19960/21010	1					RELEASED				3:00					
						MILES FROM STATION TO WELL: 35									

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT	
CP 105	AA-2 CMT	SK	150		2,550.00	
CP 103	60/40 P02	SK	50		600.00	
CC 105	C-41 De... ..	LB	36		144.00	
CC 111	SALT	LB	682		341.00	
CC 115	C-44	LB	141		726.00	
CC 129	FIA-322	LB	113		847.00	
CC 201	Gilsonite	LB	75		502.50	
CF 607	Latch P-... Plus + BAFIC 5 1/2"	EA	1		400.00	
CF 125	Auto Fil... .. 5 1/2"	EA	1		360.00	
CF 165	Turbolite 5/8"	EA	5		550.00	
CF 190	BAG... .. 5 1/2"	EA	1		290.00	
E 100	I.V. ...	PIE	35		148.75	
E 101	Heavy eq. miles	PIE	70		490.00	
E 113	Pump + Buck ...	PIE	322		515.20	
CE 205	Depth Change 400' - 500'	4H3	1		2,520.00	
CE 245	Blend + Mix Change	SK	200		250.00	
CE 504	Plug	SK	1		250.00	
S 003	Service	EA	1		175.00	
CC 155	Super Fluid II	GA	500		765.00	
CE 503	High head change	EA	1			
					SUB TOTAL	9,566.33
CHEMICAL / ACID DATA:						
SERVICE & EQUIPMENT %TAX ON \$						
MATERIALS %TAX ON \$						
TOTAL						

SERVICE REPRESENTATIVE: M. K. ...	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: _____ (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
-----------------------------------	--

FIELD SERVICE ORDER NO. _____

Customer <u>VAF Energy Inc.</u>	Lease No.	Date <u>11-9-13</u>
Lease <u>157-2</u>	Well # <u>1-10</u>	
Field Order # <u>9364</u>	Station <u>Pratt</u>	Casing <u>4 1/2</u>
Type Job <u>CAN LS</u>	Formation	Legal Description

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
<u>5 1/2</u>				<u>15 gal</u>	<u>100/1</u>	<u>11</u>	5 Min.
Depth	Depth	From	To	Pre Pad	Max		10 Min.
					Min		15 Min.
Volume	Volume	From	To	Pad	Avg		Annulus Pressure
Max Press	Max Press	From	To	Frac	HHP Used		Total Load
Well Connection	Annulus Vol.	From	To	Flush	Gas Volume		
Plug Depth	Packer Depth	From	To				

Customer Representative <u>Dustin</u>	Station Manager <u>Kevin Gentry</u>	Treater <u>Mike</u>
---------------------------------------	-------------------------------------	---------------------

Service Units <u>37586</u>	<u>33705</u>	<u>2022</u>	<u>1996</u>	<u>21012</u>
Driver Names <u>Matt</u>	<u>H.A.M.S.</u>		<u>P.H.V.</u>	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
8:50 AM					ON LOCATION / SAFETY MEETING
10:10					RUN 116' OF 15.75" CD
5					CONC OF 1,200, 7.12 PRESS ON 11
11:00					11:00 - 11:30 / 11:30 - 12:00
1:00				5	1:00 - 1:30 / 1:30 - 2:00
1:15				5	1:15 - 1:45 / 1:45 - 2:15
1:45				3	1:45 - 2:15 / 2:15 - 2:45
1:50					WORK DONE (1:00, 1:30, 2:00, 2:30)
1:40					START DISPERSED
2:00			100	4	SLOWLY TO 400 PSI / 11:00
2:00	900		117		FLY DOWN
2:06	1400				PSI TO 1400 - 1:40 - 2:00
2:15			7.5		DRY VAPOR - 1:40 - 2:00
					END TREATMENT
					THANK YOU
					MICHAEL



PAGE 1 of 1	CONTRACT NO 1004409	INVOICE DATE 11/05/2013
INVOICE NUMBER 1718 - 91329431		

Pratt (620) 672-1201
 B VAL ENERGY
 I 200 W DOUGLAS AVE STE 520
 L WICHITA
 L KS US 67202
 T
 O ATTN: ACCOUNTS PAYABLE

J LEASE NAME 1877 Farms LLC 1-10
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T

FOR CONTACT
RECEIVED

NOV 07 2013

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40658902	19905		Net - 30 days	12/05/2013

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 11/03/2013 to 11/03/2013				
0040658902				
171809526A Cement-New Well Casing/Pi 11/03/2013				
<u>Cement 8 5/8 Surface</u>				
60/40 POZ	190.00	EA	9.00	1,710.00 T
Celloflake	48.00	EA	2.78	133.20 T
Calcium Chloride	492.00	EA	0.79	387.45 T
"Wooden Cmt Plug, 8 5/8""	1.00	EA	120.00	120.00
"Unit Mileage Chg (PU, cars one way)"	35.00	MI	3.19	111.56
Heavy Equipment Mileage	70.00	MI	5.25	367.50
"Proppant & Bulk Del. Chgs., per ton mil	287.00	EA	1.20	344.40
Depth Charge; 0-500'	1.00	EA	750.00	750.00
Blending & Mixing Service Charge	190.00	BAG	1.05	199.50
Plug Container Util. Chg.	1.00	EA	187.50	187.50
"Service Supervisor, first 8 hrs on loc.	1.00	EA	131.25	131.25

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	4,442.36
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	159.49
PO BOX 841903	801 CHERRY ST, STE 2100	INVOICE TOTAL	4,601.85
DALLAS, TX 75284-1903	FORT WORTH, TX 76102		

Customer <i>VAL-7N1294</i>	Lease No.	Date <i>11-03-13</i>
Lease <i>1977 Farms LLC</i>	Well # <i>1-10</i>	
Field Order #	Station <i>PRATT, KS</i>	Casing <i>8 7/8</i>
		Depth <i>223</i>
Type Job <i>CNW 8 7/8 Sulfate</i>	Formation	County <i>BARREN</i>
		State <i>KS</i>
		Legal Description <i>10-32-12</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>8 7/8</i>				Pre Pad	Max		5 Min.	
Depth <i>223</i>	Depth	From	To	Pad	Min		10 Min.	
Volume <i>73</i>	Volume	From	To	Frac	Avg		15 Min.	
Max Press <i>300</i>	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection <i>P.C.</i>	Annulus Vol.	From	To	Flush	Gas Volume		Total Load	
Plug Depth <i>208</i>	Packer Depth	From	To					

Customer Representative	Station Manager <i>DAVE Scott</i>	Treater <i>Robert J. ...</i>
Service Units <i>37900 17680 19705 19903 22768</i>		
Driver Names <i>Sullivan McGraw Kuemlin</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>11:00</i>					<i>on loc. set. ready</i>
					<i>Run 5 sts 8 7/8 csg.</i>
<i>12:50</i>					<i>CASING ON BOTTOM</i>
<i>12:55</i>					<i>HOOK UP ON CPG</i>
<i>1:00</i>	<i>150</i>		<i>3</i>	<i>4.5</i>	<i>AT SPACER</i>
			<i>41</i>		<i>mix cont 120 gal 6 3/4" spacer 34.0 cu ft</i>
					<i>cont mixed shot down</i>
					<i>Refer Plug</i>
					<i>At Deep</i>
<i>1:30</i>	<i>200</i>		<i>13</i>		<i>Plug down</i>
					<i>circ 10 BBL cont Pit</i>
					<i>SOB Complete</i>
					<i>Thank you</i>



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Val Energy
200 W Douglas
AVE STE 520
Wichita KS 67202
ATTN: Dustin Wyer / Zeb St

10-33-12 Barber Co
1877 Farms #1-10
Job Ticket: 52448 **DST#: 1**
Test Start: 2013.11.08 @ 12:50:52

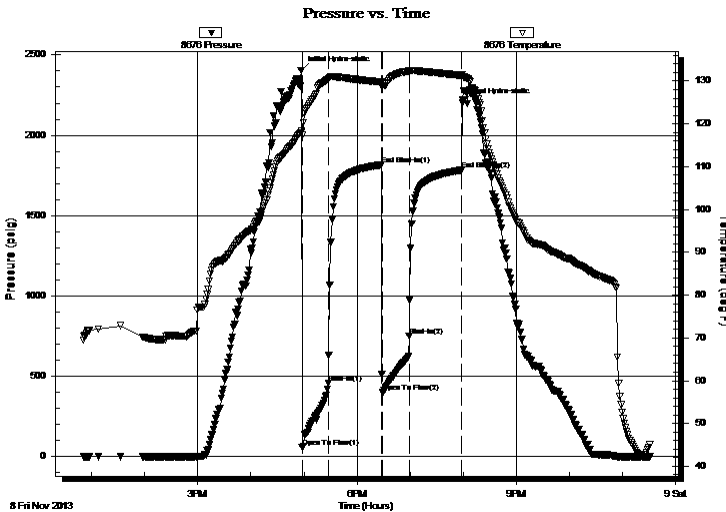
GENERAL INFORMATION:

Formation: **Simpson**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:57:52
Time Test Ended: 23:30:52
Interval: 4783.00 ft (KB) To 4860.00 ft (KB) (TVD)
Total Depth: 4860.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Chris Staats
Unit No: # 47
Reference Elevations: 1505.00 ft (KB)
1495.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 8676 Outside
Press @ Run Depth: 748.54 psig @ 4784.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.11.08 End Date: 2013.11.08 Last Calib.: 2013.11.08
Start Time: 12:50:57 End Time: 23:30:52 Time On Btm: 2013.11.08 @ 16:57:22
Time Off Btm: 2013.11.08 @ 19:58:52

TEST COMMENT: IF: Strong blow BOB 2 min
IS: No blow back
FF: Strong blow BOB 3 min
FS: Weak blow back 1"

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2403.55	118.29	Initial Hydro-static
1	58.74	117.33	Open To Flow (1)
30	458.73	130.55	Shut-In(1)
90	1816.03	129.78	End Shut-In(1)
91	400.43	128.86	Open To Flow (2)
122	748.54	132.32	Shut-In(2)
181	1783.27	131.30	End Shut-In(2)
182	2200.69	131.46	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	1675' GIP	0.00
744.00	O,G,M,W 10%oil 30%mud 30%gas 30%w	10.44
620.00	G,M,W 2%gas 5%mud 93% w ater	8.70

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Val Energy	10-33-12 Barber Co
200 W Douglas AVE STE 520 Wichita KS 67202 ATTN: Dustin Wyer / Zeb St	1877 Farms #1-10 Job Ticket: 52448 DST#: 1 Test Start: 2013.11.08 @ 12:50:52

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	50 ppm
Viscosity: 46.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.20 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 7000.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	1675' GIP	0.000
744.00	O,G,M,W 10%oil 30%mud 30%gas 30%w ater	10.436
620.00	G,M,W 2%gas 5%mud 93% w ater	8.697

Total Length: 1364.00 ft Total Volume: 19.133 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

