

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5039
Name: A G V Corp.
Address 1: P. O. Box 377
Address 2: 123 N Main
City: Attica State: Ks Zip: 67009
Contact Person: Larry G. Mans
Phone: (620) 254-7222
CONTRACTOR: License # 5822
Name: VAL Energy Inc.
Wellsite Geologist: Kent Rpberts
Purchaser: ONEOK

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abd.
 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. Conv. to SWD
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Docket No.: _____
 Dual Completion Docket No.: _____
 Other (SWD or Enhr.?) Docket No.: _____
10-2-2009 10-7-2009 1-5-2010
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date


API No. 15 - 007-23402-00-00
Spot Description: _____
NE SWNW NW Sec. 23 Twp. 33 S. R. 11 East West
805 Feet from North / South Line of Section
555 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barber
Lease Name: Spicer Well #: W2
Field Name: Traffas
Producing Formation: Mississippi
Elevation: Ground: 1464 Kelly Bushing: 1475
Total Depth: 4800 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 226 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/ AIT-Dg-2/15/10 ^{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 No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: Larry G. Mans
Title: Secretary Date: 2-10-2010
Subscribed and sworn to before me this 10 day of February.
20 10.
Notary Public: Kaylan Howell
Date Commission Expires: _____

 **KAYLAN HOWELL**
Notary Public - State of Kansas
My Appt. Expires April 24, 2011

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
FEB 11 2010

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Operator Name: A G V Corp. Lease Name: Spicer Well #: W2
 Sec. 23 Twp. 33 S. R. 11 East West County: Barber

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <u>Dual Induction</u> <u>Dual Compensated Porosity</u> <u>Microresistivity</u> <u>Sector Bond</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner Shale</td> <td>3648</td> <td>-2173</td> </tr> <tr> <td>Lansing</td> <td>3828</td> <td>-2353</td> </tr> <tr> <td>Pawnee</td> <td>4473</td> <td>-2998</td> </tr> <tr> <td>Cherokee Shale</td> <td>4517</td> <td>-3042</td> </tr> <tr> <td>Mississippi</td> <td>4523</td> <td>-3048</td> </tr> <tr> <td>Kinderhook</td> <td>4710</td> <td>-3235</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner Shale	3648	-2173	Lansing	3828	-2353	Pawnee	4473	-2998	Cherokee Shale	4517	-3042	Mississippi	4523	-3048	Kinderhook	4710	-3235
Name	Top	Datum																				
Heebner Shale	3648	-2173																				
Lansing	3828	-2353																				
Pawnee	4473	-2998																				
Cherokee Shale	4517	-3042																				
Mississippi	4523	-3048																				
Kinderhook	4710	-3235																				

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 1/2	8 5/8	23	226	60/40 Poz	190	2% CC
Production	7 7/8	5 1/2	14	4786	AA2	125	1% salt 1% Gilson
Liner		4 1/2	10.5	4080	AComm	75	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	4630-4638	1000G 10% MCA	
	Ran CIBP@4610	40,000G ProGelFrac, 44,400#	16/30
4	4530-4550	Frac W 312,600G Slick water	
		110,800 # 30/70 sand	

TUBING RECORD:	Size: 2 3/8	Set At: 4511	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 1-5-2010		Producing Method: <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. 25	Gas Mcf 75	Water Bbls. 100	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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PAGE 1 of 1	CUST NO 1000159	INVOICE DATE 11/18/2009
INVOICE NUMBER 1718 - 90178419		

Pratt (620) 672-1201
 B ATTICA GAS VENTURES
 I PO Box: 377
 L ATTICA
 L KS US 67009
 T
 O ATTN:

J LEASE NAME Spicer W-2
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

73530

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40119904	27463		Net - 30 days	12/18/2009

	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 11/13/2009 to 11/13/2009				
0040119904				
171800941A Cement-New Well Casing/Pi 11/13/2009				
Cement	275.00	EA	9.90	2,722.50 T
A-Con Blend Common				
Additives	54.00	EA	3.30	178.20 T
Cement Friction Reducer				
Additives	50.00	EA	2.04	101.75 T
Cello-flake				
Calcium Chloride	706.00	EA	0.58	407.71 T
Cement Float Equipment	1.00	EA	44.00	44.00
Top Rubber Cement Plug, 4 1/2"				
Cement Float Equipment	1.00	EA	181.50	181.50
Auto fill Float Shoe 4 1/2" (Blue)				
Mileage	90.00	MI	3.85	346.50
Heavy Equipment Mileage				
Mileage	583.00	MI	0.88	513.04
Proppant and Bulk Delivery Charge				
Mileage	275.00	MI	0.77	211.75
Blending & Mixing Service Charge				
Pickup	45.00	HR	2.34	105.19
Unit Mileage Charge-Pickup, Vans & Cars				
Pump Charge-Hourly	1.00	HR	1,386.00	1,386.00
Depth Charge; 4001-5000'				
Cementing Head w/Manifold	1.00	EA	137.50	137.50
Plug container Utilization Charge				
Supervisor	1.00	HR	96.25	96.25
Service Supervisor				

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PAID NOV 25 2009

PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	6,431.89
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	214.84
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	6,646.73
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



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 0941 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>11-13-07</u>	DISTRICT <u>P177</u>	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 <u>A. J. V. Corp</u>	LEASE <u>Sp...</u>	WELL NO. <u>W 2</u>								
ADDRESS	COUNTY <u>D...</u>	STATE <u>K...</u>								
CITY	STATE	SERVICE CREW <u>Scott ...</u>								
AUTHORIZED BY	JOB TYPE: <u>4" Leases</u>									
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	PM	TIME
<u>27403</u>	<u>1.40</u>									
<u>19820/19860</u>	<u>1.40</u>									
						ARRIVED AT JOB				
						START OPERATION				<u>1450</u>
						FINISH OPERATION				<u>1645</u>
						RELEASED	<u>11-13-07</u>			<u>1700</u>
						MILES FROM STATION TO WELL				<u>4</u>

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 these 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: [Signature]
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 108	25' of H. Sewer - 4" dia	ft	75		1350 -
CP 101	H. Sewer - 4" dia	ft	200		3600 -
CE 107	Coke Oven - 4" dia	lb	147		14910 -
CE 117	Coal - 4" dia	lb	57		324 -
CE 102	Coal - 4" dia	lb	50		185 -
CE 104	Coal - 4" dia	lb	50		59270 -
CP 102	Top Rock - Plus 4"	ft	1		80 -
CP 1250	Hand Pumps - 4"	ft	1		330 -
CP 101	Hand Pumps - 4"	ft	90		630 -
CP 117	Back Pumps	ft	50		93280 -
CP 102	Hand Pumps	ft	45		19125 -
CE 240	Plus - 4" dia	ft	275		385 -
CE 205	Super Charge - 4" dia	ft	1		2520 -
CE 003	Software - 4" dia	ft	1		175 -
CE 504	Hand Pumps - 4"	ft	1		250 -

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CHEMICAL / ACID DATA:			

SUB TOTAL	
SERVICE & EQUIPMENT	% TAX ON \$
MATERIALS	% TAX ON \$
TOTAL	<u>6485</u>

SERVICE REPRESENTATIVE <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>[Signature]</u>
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(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

Customer <i>A.G.V Corp</i>		Lease No.	Date	
Lease <i>SPICER</i>		Well # <i>W-2</i>	<i>11-13-09</i>	
Field Order # <i>0941</i>	Station <i>PRNH</i>	Casing <i>4 1/2</i>	Depth <i>4080</i>	County <i>BARBER CO</i> State <i>KS</i>
Type Job <i>CO2 Lines</i>	Formation		Legal Description <i>25-33-11</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>2 1/2</i>		From	To	Pre Pad	Max			5 Min.
Depth <i>2650</i>	Depth	From	To	Pad	Min			10 Min.
Volume <i>65</i>	Volume	From	To	Frac	Avg			15 Min.
Max Press <i>2500</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>4080</i>	Packer Depth	From	To					

Customer Representative	Station Manager <i>DAVE SCOTT</i>	Treater <i>Robert L. Lott</i>
-------------------------	-----------------------------------	-------------------------------

Service Units	<i>19807</i>	<i>17410</i>	<i>19826</i>	<i>19860</i>					
Driver Names	<i>Sullivan</i>	<i>Kovacs</i>	<i>M. Graham</i>						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1200</i>					<i>on loc. Solu. A-100</i>
					<i>4 1/2 Lines</i>
					<i>wait to run out and back with H₂O</i>
<i>1450</i>	<i>50</i>			<i>3 1/2</i>	<i>etc - H₂O down</i>
	<i>1200</i>		<i>65</i>	<i>2</i>	<i>40% circled</i>
<i>1510</i>	<i>200</i>				<i>at mixing 75 sk A-100-FL</i>
					<i>shut down cat mixed</i>
	<i>500</i>			<i>2 1/2</i>	<i>Release Plug at 1000</i>
	<i>1,000</i>		<i>10</i>	<i>3</i>	<i>increase rate</i>
	<i>1300</i>		<i>40</i>	<i>2</i>	<i>increase PSI</i>
<i>1550</i>	<i>2400</i>		<i>65</i>		<i>plug down 2000 sk A-100 cat</i>
<i>1555</i>	<i>500</i>				<i>Release PSI pack 500"</i>
					<i>Shut in Hood</i>
<i>1600</i>					<i>at mixing, cat 200 sk A-100 cat</i>
	<i>150</i>			<i>2 1/2</i>	<i>down 8 1/2 A-100</i>
<i>1640</i>	<i>200</i>		<i>82</i>		<i>shut down 1000 to mixed</i>
					<i>Hook up to 3 1/2 Annulus</i>
<i>1645</i>	<i>500</i>		<i>9</i>	<i>1 1/2</i>	<i>Run 15 sk</i>
					<i>shut down close to valve</i>
<i>1700</i>					<i>Job complete</i>

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Thank you

BASIC

energy services, L.P.

TREATMENT REPORT

Customer ALV. Corp.	Lease No.	Date 11-2-08	
Lease 2000	Well # 602		
Field Order # 173073	Station 1111	Casing 27.2	Depth 117
Type Job Casing / Acid		Formation	Legal Description 233-11
County Osage		State OK	

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 J. [unclear]	Station Manager [unclear]	Treater [unclear]
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Service Units	27283	27417	17833	21110					
Driver Names	[unclear]	[unclear]	[unclear]	[unclear]					

Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
6:00					Call [unclear] [unclear]
					11:57 3 1/4 7 [unclear]
					Casing [unclear]
					2000 [unclear]
8:15	300		3	5	45, 114, 1
7:14	25		42	5	1700 v. 1.2-1/4 [unclear]
					300 [unclear]
8:30	0		0	5	Stop [unclear]
8:30	200		107	5	plc [unclear]
					Casing [unclear]
					Casing [unclear]
					300 [unclear]
					200 [unclear]

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PAGE 1 of 2	CUST NO 1000159	INVOICE DATE 10/09/2009
INVOICE NUMBER 1718 - 90146494		

Pratt (620) 672-1201
 B ATTICA GAS VENTURES
 I PO Box: 377
 L ATTICA
 L KS US 67009
 T
 O ATTN:

J LEASE NAME Spicer W-2
 O LOCATION
 B COUNTY Barber
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T
 E JOB CONTACT

73550

JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
40102182	20920			Net - 30 days	11/08/2009
		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 10/07/2009 to 10/07/2009</i>					
0040102182					
171800767A Cement-New Well Casing/Pi 10/07/2009					
PAID OCT 29 2009					
Cement		125.00	EA	7.65	956.25 T
AA2 Cement					
Cement		60.00	EA	5.40	324.00 T
60/40 POZ					
Additives		30.00	EA	1.80	54.00 T
De-foamer(Powder)					
Additives		589.00	EA	0.22	132.52 T
Salt(Fine)					
Additives		118.00	EA	2.32	273.46 T
Gas-Blok					
Additives		95.00	EA	3.37	320.62 T
FLA-322					
Additives		624.00	EA	0.30	188.14 T
Gilsonite					
Additives		4.00	EA	15.75	63.00 T
CS-1L, KCL Substitute					
Additives		500.00	EA	0.69	344.25 T
Super Flush II					
Cement Float Equipment		1.00	EA	180.00	180.00
Latch Down Plug & Baffle, 5 1/2"(Blue)					
Cement Float Equipment		1.00	EA	162.00	162.00
Auto Fill Float Shoe 5 1/2"(Blue)					
Cement Float Equipment		6.00	EA	49.50	297.00
Turbolizer, 5 1/2"(Blue)					
Mileage		90.00	MI	3.15	283.50
Heavy Equipment Mileage					
Mileage		383.00	MI	0.72	275.76
Proppant and Bulk Delivery Charge					
Mileage		185.00	MI	0.63	116.55
Blending & Mixing Service Charge					
Pickup		45.00	HR	1.91	86.06

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PAGE	CUST NO	INVOICE DATE
2 of 2	1000159	10/09/2009
INVOICE NUMBER		
1718 - 90146494		

Pratt (620) 672-1201

B ATTICA GAS VENTURES
I PO Box: 377
L ATTICA
L KS US 67009
T
O ATTN:

J LEASE NAME Spicer W-2
O LOCATION
B COUNTY Barber
S STATE KS
I JOB DESCRIPTION Cement-New Well Casing/Pi
T JOB CONTACT
E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
40102182	20920			Net - 30 days	11/08/2009
		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
Unit Mileage Charge-Pickups, Vans & Cars					
Pump Charge-Hourly		1.00	HR	1,134.01	1,134.01
Depth Charge; 4001-5000'					
Cementing Head w/Manifold		1.00	EA	112.50	112.50
Plug Container Utilization Charge					
Extra Equipment		1.00	EA	90.00	90.00
Casing Swivel Rental					
Supervisor		1.00	HR	78.75	78.75
Service Supervisor					

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PLEASE REMIT TO:	SEND OTHER CORRESPONDENCE TO:	SUB TOTAL	5,472.37
BASIC ENERGY SERVICES, LP	BASIC ENERGY SERVICES, LP	TAX	167.34
PO BOX 841903	PO BOX 10460	INVOICE TOTAL	5,639.71
DALLAS, TX 75284-1903	MIDLAND, TX 79702		



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 0767 A

DATE _____ TICKET NO. _____

DATE OF JOB <u>1-2-10</u>	DISTRICT <u>P-4</u>	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 <u>H. S. Co.</u>	LEASE <u>52</u> W. 2 WELL NO.								
ADDRESS	COUNTY <u>BACON</u>	STATE <u>KS</u>							
CITY	STATE	SERVICE CREW <u>Edna, Keith, Mike</u>							
AUTHORIZED BY	JOB TYPE: <u>CDW 5" L5</u>								
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
<u>1985</u>	<u>45</u>					<u>10-6</u>	<u>10-6</u>		<u>2:15</u>
<u>1986</u>	<u>45</u>					ARRIVED AT JOB	<u>10-6</u>	AM	<u>2:20</u>
						START OPERATION	<u>10-7</u>	AM	<u>7:25</u>
						FINISH OPERATION		AM	<u>4:15</u>
						RELEASED		AM	<u>4:30</u>
						MILES FROM STATION TO WELL			<u>45</u>

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	AN 2	SK	125		2,125 00
CP 103	Galv. 200	SK	60		720 00
CC 105	A. 4	LB	30		120 00
CC 111	SALT	LB	589		294 50
CC 115	oil block	LB	118		607 70
CC 129	FLA-312	LB	95		712 50
CC 201	gal. oil	LB	624		418 08
C 700	KCC	EA	4		140 00
CC 155	S. 200	EA	500		765 00
CF 607	Leak checker	EA	1		400 00
CF 1251	Auto. test	EA	1		360 00
CF 1651	Turbid.	EA	6		660 00
CF 101	Heavy	EA	90		630 00
CF 113	Bulk	EA	383		612 80
CF 100	Backup	EA	95		191 25
CF 240	Pressure	SK	185		259 00
CF 205	Pressure	EA	1		2,520 00
S 003	S	EA	1		175 00
CF 504	Flow	EA	1		250 00
CF 501	Flow	EA	1		200 00
SUB TOTAL					5,478 00

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CHEMICAL / ACID DATA:

SERVICE & EQUIPMENT %TAX ON \$
MATERIALS %TAX ON \$

TOTAL

5,478

SERVICE REPRESENTATIVE [Signature]

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY [Signature]

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

FIELD SERVICE ORDER NO.

BASIC

energy services, L.P.

TREATMENT REPORT

Customer H. G. V CORP	Lease No.	Date 10-7-09
Lease SPICER	Well # W-2	
Field Order # 0767	Station PRATT	Casing
		Depth
Type Job CNW 5 1/2 L.S.	Formation	Legal Description 23-33-11
		County RAKBEK
		State KS

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
3 1/2				Pre Pad	Max		5 Min.
Depth 786	Depth	From	To	Pad	Min		10 Min.
Volume 113	Volume	From	To	Frac	Avg		15 Min.
Max Press 2000	Max Press	From	To		HHP Used		Annulus Pressure
Well Connection P.C.	Annulus Vol.	From	To	Flush	Gas Volume		Total Load
Plug Depth 774	Packer Depth	From	To				

Customer Representative	Station Manager DAVE SCOTT	Treater Bob Fullmer
Service Units 19867 19959 20920 19980 19918		
Driver Names Sullivan Shields Dwyer		

Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
0200					on loc safety meeting
					<p style="text-align: center;">RECEIVED FEB 11 2010 KCC WICHITA</p>
0215					CASING ON BOTTOM
0230					HOOK UP TO CIRC. CSS.
0325	150		12	4	At Super Flush
			3	4	At H ₂ O spacer
			9	4.5	Mix 30% SCAVENGER cont @ 12 ^{1/2} GAL
			30	5	Mix 125% AA-2 cont @ 15.4 ^{1/2} GAL
0340					Shut down @ WASH PUMP-LINE
0342				6	Release Plug @ 10' Deep
	300		87	6	lift PSI
	500			4.5	Slow Rate
0405	1600		113	3	Plug down
0407			8	2	plug RH w/ 30% 60% spacer
					Job Complete
					Thank you

JOB DETAIL
for

Supervised by: Kent Roberts

AGV Corp.
Spicer W-2
805' FNL & 555' FWL
Sec 23-T33S-R11W
API 15-007-23402

KB= 1475
GL= 1464
RTD 4800
Set @ 4786
PBSD 4744

- 10/7/2009 Ran 113 jts new 5 -1/2" x 14.0# casing. Tally 4775 set @ 4786.
Turbolizers on jts 1-3-5-7-9-11. Tag bottom @ 4800', pull up and Land casing, CTCH 1 hrs.
Basic Energy pumped 500 gal Super flush, 30 sx scavenger and 125 sacks AA-2 w/ gas-block.
Displaced cement with 2% KCL and landed plug w/ 1600 psi., released and plug held.
Plug down at 4:05 AM. Had good returns during job.
Plugged Rat hole w/ 30 sx.
- 10/22/2009 RU Amigos Well Service, swab casing to 1750'. RU Log-Tech and perforated Lower Miss Chert
from 4630' to 4638' w/ 4 SPF. Swab down to 2700'
SDON.
- 10/23/2009 Fluid level down 2700'. Swab down to bottom @ 4740'. RU Basic Energy to treat w/ 1000 gal
10% MCA. Start acid and load hole. Pressure to 1500 psi with slow bleed off. Increase to
1850 psi, broke and start treating as follows:
1 BPM 1450 psi and broke to 1200 psi
2.4 BPM 1300 psi and broke to 1125 psi
5.4 BPM 1200 psi and finish treating
ISIP 1075 psi
5 MPD 950 psi
10 MPD 925 psi
15 MPD 900 psi.
Total load 136 bbl.
Release and flow back to truck until pressure dropped enough to hook up to tank.
Swab down to bottom and recovered 140.6 bbl, last pull had 50' gas ahead of fluid.
Wait 15 minutes, ran swab and fluid kicked in 400'. Pulled 200' or 3.42 bbl w/ 50' gas ahead
and 2% oil.
Shut in for weekend.
- 10/26/2009 SICP 25 psi. Ran swab, fluid level down 3500' from surface. Had 1130' weekend fillup (26.89 bbl)
Had 150' clean oil on top then 50' oil cut water (25% oil) of the 200' swab pull
RU Basic Energy Service to frac via casing w/ 40,000 gal ProFrac Gel and 44,400 # 16/30 sand
Pumped frac as follows:
- | BPM | Vol. (bbl) | Csg (psi) | Remarks |
|---------|------------|-----------|---|
| 6 to 25 | 286 | 424-885 | Establish Rate. Hole loaded at 98 bbl |
| 29 | 110 | 739 | 1.0 ppg 16/30 sand Broke @ 885 psi and treating |
| 25 | 114 | 659 | 2.0 ppg 16/30 sand |
| 25 | 116 | 581 | 2.5 ppg 16/30 sand |
| 25 | 119 | 558 | 3.0 ppg 16/30 sand |
| 25 | 55 | 572 | 3.5 ppg 16/30 Resin coated sand |
| | 200 | 572 | Flush & Overflush |
| ISIP | | 195 | |
| 5 MPD | | 174 | |
| 10 MPD | | 170 | |
| 15 MPD | | 167 | |

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- RU Log-tech to set composite bridge plug @ 4610'. Set plug and when came out of hole the line counter was off. (3-way on line counter came loose and footage is off). Suspect plug was set to low. Hook up to casing and pumped into perms, 7.5 BPM @ 350 psi.
Ran CIBP and set at 4610'. Perforated Upper Miss Chert from 4530' to 4550' w/ 4 SPF. As soon as gun went off got stuck in hole. Pumped 175 bbl fluid down casing 7 to 12 BPM at 440 psi. Unable to pull gun free. Attempt to pull out of rope socket on top of collar locator and unable to pull free w/ 7,000#. SDON.
- 10/27/2009 RU Log-Tech to cut wireline above collar locator. Unable to get below 1375". Called for Eagle-Vision downhole camera. Wait on tools. RU camera and TIH, pumping clean water down. Found casing split from 1377' to 1379' w/ wireline stuck and slightly protruding out split. SDON.
- 10/28/2009 TIH w/ KFT screw grab on tubing. Ran to 1375', worked w/ some resistance turning screw, ran tbg 1 full jt below, TOH w/ tubing, attempt to pull w/ wireline and still hung up. TIH w/ tubing and tools, worked grab screw through split area and wireline parted and pulled free. Recovered top 1370 of wireline. Ran tools to 4580' and fished bottom part of wireline, TOH w/ tubing and fish, dragging 30K to 50K over string weight. Pull fish to approximately 4060 and top section of pole rig collapsed. Bent top of jt of tubing when blocks hit. SDON.
- 10/29/2009 Barringer Crane removed crown and top section of pole rig, move off location. RU Derrick unit. Worked fishing tools for 3 hrs pulling up to 85K and can not get tubing & fish to pull free. SDON.
- 10/30/2009 Cut off bent joint of tubing at surface, installed overshot. RU Log-Tech to run free point. Indicates tubing 80% free from 3700' to 4020'. Ran tubing in to 4097' and stacked out. Log-Tech ran chemical cut on tubing @ 4080'. Tubing pull free and TOH. Ran impression block on tubing to 1377' and stack out. TOH, impression block indicates that some wireline is still stuck in casing split. Shut down for weekend.
- 11/2/2009 Ran tapered mill from 1350' to 1460'. TOH w/ tools, ran impression block to 1600' and tag. Block indicates wireline @ 1600'. Ran spear on tubing, caught wireline and TOH. Pulled out large tangle of wireline then straight line. RU sheave and pulled out estimated 3000' of wireline. SDON.
- 11/3/2009 Ran impression block to bottom and indicates cut jt of tubing and scrow grab fell to bottom on top of perforating gun. Ran overshot, jars and intensifier, caught fish, jarred 2 times and TOH w/ fish. Recovered cut tubing and screw grab tool. Ran impression block and indicates wire and rope socket on top of perforating gun. TIH w/ overshot, jars and intensifier to top of fish. SDON.
- 11/4/2009 Got on fish, TOH & recovered collar locator & perforating gun. Tore down fishing tools. Mid-Con ran cup plug to 3910', TOH w/ tubing. Log-Tech shot collar @ 1440' w/ 1 strip, backed off casing. Mid-Con ran 5-1/2 full bore packer and cetralizer jt on tubing to 1459'. SDON

JOB DETAIL
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- 11/5/2009 Finished backing off casing, TOH w/ 5-1/2 casing and lay out, found split jt is Midwestern Pipe. Replaced joint w/ joint on location from Midwestern Pipe, tagged collar and made up pipe w/ 22 rounds. TOH w/ packer, Basic Energy tested casing to 2500 psi and held. SDON.
- 11/6/2009 TIH w/ tubing and retrieved plug, Basic Energy took injection rate thru perfs, 1 BPM @ 1500 psi Shut in and prepare to frac.
- 11/9/2009 RU Basic Energy to frac upper Miss perfs. Start 1500 gal 15% NE/FE acid, loaded hole and treat perfs 7.9 BPM @ 1808 psi. Acid clear, shut down and pressure drop to 1160 psi. Start 7500 gal pad 18 BPM @ 2060 psi broke back to 1779, increase rate to 30 BPM @ 2000 psi broke back to 1820 psi, started to increase rate 60 BPM, pressure 2210 psi when casing parted and jumped 2-1/2 feet up. Shut down frac.
- 11/10/2009 RU Expro Video Cam & TIH. Found casing parted from collar @ 1440' KB w/ 2-1/2 foot gap between pin and collar. Threads in collar appear to be in excellent shape, unable to view threads on pin, bottom of pin looks in good shape. Attempt to screw back in to casing w/ aid of video took over 4 hrs and severely damaged pin before getting back into casing.
(Basic Energy pumped 5 BPM continuously while viewing downhole w/ camera)
SDON
- 11/11/2009 KFT ran string mill, collar and tubing to 1440'. Milled on casing and cleaned up. Attempt to run to bottom but stacked out @ 1650'. TOH w/ tools. Ran bulldog bailer to 4000'. SDON
- 11/12/2009 Finish running bailer, tagged at 4550', cleaned out mud and rock cutting to 4610'. TOH and lay down tubing and tools. Log - Tech on location, set CIBP @ 4130'. Unloaded 4-1/2" casing for liner and tallied. Cut off 5-1/2 casing to lower and welded slip collar. RU to run liner. SDON.
- 11/13/2009 Ran 97 jts 4-1/2" x 10.5# casing w/ slim hole collars for liner. Tally 4080.92' set at 4091'. Welded casing to 5-1/2 hanger. Basic Energy on location to cement liner. Circulated hole w/ 65 bbl water. Mixed 75 sx A-Con cement, displaced cement and circulated 3 bbl cement to pit, landed plug w/ 2400 psi. Released pressure to 500 psi & shut in. Mixed 200 sacks A-Con and pumped down annulus of 8-5/8" & 5-1/2". Had increase in pressure from 150 psi to 300 psi. Did not see any indication of communication between 4-1/2 liner and 5-1/2 casing. Shut in. Wait on cement before drilling out.
- 11/24/2009 RU American Well Service. TIH w/ 3-7/8" bit, 3 drill collars and tubing. Drilled out casing shoe at 4091'. Started drilling out CIBP @ 4130'.
- 11/25/2009 Finished drilling out CIBP. Well unloaded very hard to pit after cracking plug. Ran tubing to bottom CIBP @ 4610'. TOH w/ tubing and bit, well venting gas and unloading fluid continuously while tripping out w/ tubing. Installed Frac valve and shut well in, Thanksgiving Holiday.

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RTD 4800
Set @ 4786
PBSD 4744

11/30/2009 RU Basic Energy Service to frac via casing w/ 312,600 gal Slick Water and 110,800 # 30/70 sand and 2300# 16/30 sand

Pumped frac as follows:

BPM	Vol. (gal)	Csg (psi)	Remarks
7-50	62000	495-2757	Establish Rate. Hole loaded at 12 bbl
50	22000	2825	0.1 ppg 30/70 sand on bottom
50	22000	2,709	0.2 ppg 30/70 sand on bottom.
50	24000	2,546	0.3 ppg 30/70 sand on bottom
50	24000	2512	0.4 ppg 30/70 sand on bottom
50	24000	2460	0.5 ppg 30/70 sand on bottom
50	24000	2,451	0.6 ppg 30/70 sand on bottom
50	24000	2,437	0.7 ppg 30/70 sand on bottom
50	26000	2,451	0.8 ppg 30/70 sand on bottom
50	26000	2,473	0.9 ppg 30/70 sand on bottom
50	23000	2,445	1.0 ppg 16/30 sand on bottom
50	5000	2,007	1.5 ppg 16/30 resin coated sand on bottom
50	2000	2,129	2.0 ppg 16/30 resin coated sand on bottom
	4600		Flush

ISIP	1474
5 MPD	1297
10 MPD	1241
15 MPD	1209

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- 12/1/2009 SICP 650 psig. Flow well to pit all day. Casing pressure down to 10 psig.
- 12/2/2009 SICP 250 psig. Open to pit, had scum oil. Flow to pit until 1:30 PM. Hook to frac tank. Flow 144 bbl in 2 hrs. Hook up 3 tanks and left well flowing.
- 12/3/2009 Flowed 890 bbl to frac tanks in 19 hrs. Flowing @ 20 psi w/ 7% oil cut. Flow test to tank 3 more hours, 11% to 25% oil, average 25 bbl per hr. Lay down tubing from derrick, rig down. Patriot finished laying lines and hooked up line heater. Left well shut in overnite.
- 12/4/2009 SICP 500 psig. Open to sales line and well died in 3 hrs. Shut well in.
- 12/11/2009 Ran bull plugged 8' sub w/ 3' perforated sub on top. 2 x 1-3/4 x 16' x 18' x 21' chrome bbl on 137 jts 2-3/8 tubing. Bottom mud anchor @ 4573. Well flowed continuously. Ran tubing disc to keep from flowing up tubing. Shut in for weekend.
- 12/14/2009 Drop standing valve, ran 4' plunger on new D-90 3/4" rods. Long stroke and well will not pump. SDON.
- 12/15/2009 Pull 2 jts tubing. 135 jts in well. BMA @ 4511'. Long stroke and still won't pump. Pulled standing valve and plunger. Full of frac sand. Pumped 10 bbl water down tubing and ok. Ran plunger on 179 x 3/4" D-90 rods, 1-6', 1-2' pony rods, 22' polish rod w/ 12' HF liner. Long stroke 2 strokes to 350 psi. RDMOL.