



PO Box 93999  
Southlake, TX 76092

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

RECEIVED

MAY 05 2014

McElvain Energy, Inc.  
Denver Office

INVOICE

Invoice Number: 142819  
Invoice Date: Apr 23, 2014  
Page: 1

CODE: 5225 *prod. string job*

MAY 05 2014

APPROVED: JRR

Bill To:
McElvain Energy, Inc 1050 17th St., Suite 2500 Denver, CO 80265-2080

Customer ID	Field Ticket #	Payment Terms	
McElv	63478	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS2-02	Oakley	Apr 23, 2014	5/23/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Brassfield #11-9		
145.00	CEMENT MATERIALS	ASC	20.90	3,030.50
345.00	CEMENT MATERIALS	AMD	25.90	8,935.50
100.00	CEMENT MATERIALS	Flo Seal	2.97	297.00
725.00	CEMENT MATERIALS	Gilsonite	0.98	710.50
41.00	CEMENT MATERIALS	FL-160	18.90	774.90
21.00	CEMENT MATERIALS	Powdered Defoamer	9.80	205.80
12.00	CEMENT MATERIALS	WFR-II	58.70	704.40
589.57	CEMENT SERVICE	Cubic Feet Charge	2.48	1,462.13
1,170.90	CEMENT SERVICE	Ton Mileage Charge	2.60	3,044.34
1.00	CEMENT SERVICE	Production -- Bottom Stage	2,765.75	2,765.75
1.00	CEMENT SERVICE	Production -- Top Stage	2,406.25	2,406.25
45.00	CEMENT SERVICE	Pump Truck Mileage	7.70	346.50
1.00	CEMENT SERVICE	Manifold Head Rental	275.00	275.00
45.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	198.00
1.00	EQUIPMENT SALES	5-1/2 AFU Float Shoe	545.00	545.00
1.00	EQUIPMENT SALES	5-1/2 Latch Down Flex Plug Assembly	660.00	660.00
1.00	EQUIPMENT SALES	5-1/2 D V Tool	5,335.00	5,335.00
7.00	EQUIPMENT SALES	5-1/2 Turbolizer	95.00	665.00
3.00	EQUIPMENT SALES	5-1/2 Centralizer	57.00	171.00
3.00	EQUIPMENT SALES	5-1/2 Basket	395.00	1,185.00

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

\$ 9,440.91

ONLY IF PAID ON OR BEFORE May 18, 2014

Subtotal	Continued
Sales Tax	Continued
Total Invoice Amount	Continued
Payment/Credit Applied	
<b>TOTAL</b>	<b>Continued</b>



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Quantity	Item	Description	Unit Price	Amount
1.00	EQUIPMENT OPERATOR	Paul Beaver		
1.00	EQUIPMENT OPERATOR	Tyler Flipse		
1.00	OPERATOR ASSISTANT	Brandon Wilkinson		

Subtotal	33,717.57
Sales Tax	1,718.25
Total Invoice Amount	35,435.82
Payment/Credit Applied	
<b>TOTAL</b>	<b>35,435.82</b>

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 30 DAYS FOLLOWING DATE OF  
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ONLY IF PAID ON OR BEFORE  
 May 18, 2014

- 9,440.91  
 => 25,994.91

# ALLIED OIL & GAS SERVICES, LLC 063478

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:  
Oakley KS  
Bottom 1:00pm 11:30am

DATE <u>4-23-14</u>	SEC. <u>11</u>	TWP. <u>10</u>	RANGE <u>22</u>	CALLED OUT	ON LOCATION <u>7:00am</u>	JOB START <u>5:30pm</u>	JOB FINISH <u>6:00pm</u>
LEASE <u>Byssfeld</u> WELL # <u>11-9</u>				LOCATION <u>Ogallan N to T W to E 310</u>		COUNTY <u>Graham</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				N to E F, E to T 1/2 S W into			

CONTRACTOR Val Co OWNER Same

TYPE OF JOB Production (2 stage)

HOLE SIZE 7 7/8 T.D. 4081'

CASING SIZE 5 1/2 DEPTH 4091.60

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DV TOOL DEPTH 1901'

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 21.11

CEMENT LEFT IN CSG. 21.11'

PERFS.

AMOUNT ORDERED Bottom stage 100 sks AMD, 145 sks ASC, Top stage 245 sks AMD, 500 gal WFR-IT

DISPLACEMENT Bottom 50 bbl water 46.88 med Top 45.24 water

EQUIPMENT

PUMP TRUCK CEMENTER Paul Beaver

# 120 HELPER Flyer Flipse

BULK TRUCK DRIVER Brandon Wilkinson

# 891/340

BULK TRUCK DRIVER Ramero (TWS)

# 600

COMMON	_____	_____
POZMIX	_____	_____
GEL	_____	_____
CHLORIDE	_____	_____
ASC	<u>145 sks @ 20.90</u>	<u>3030.50</u>
AMD	<u>345 sks @ 25.90</u>	<u>8935.50</u>
Flu-seal	<u>100 # @ 2.97</u>	<u>297.00</u>
gilsonite	<u>725 # @ .98</u>	<u>710.50</u>
FL-116D	<u>41 # @ 18.90</u>	<u>774.90</u>
Powdered Defoamer	<u>21 # @ 9.80</u>	<u>205.80</u>
WFR-IT	<u>12 bbl @ 58.90</u>	<u>706.80</u>
Material Total	_____	<u>14,658.00</u>
Service	_____	<u>(4109.40/28%)</u>
HANDLING	<u>589.57 ft<sup>3</sup> @ 2.48</u>	<u>1462.13</u>
MILEAGE	<u>26.02 hrs @ 45 mi @ 2.60</u>	<u>3044.34</u>

**REMARKS:**

Bottom stage - Break air / Drop ball 15# @ circ 1 hr, mix 12 bbl WFR-IT mix 100 sks AMD Tail w/ 145 sks ASC, washup into pit, release plug. Displace w/ 50 bbl water 46.88 bbl mixed plug did land @ 1450' w/ 750 # 1/4", Dart opened tool @ 900'

Top stage mix 30 sks in R.H. mix 15 sks in M.H. mix 200 sks AMD, washup into pit release plug Displace w/ 145 bbl water plug did land @ 1460' left 500 # Cement did circulate (50 bbl to pit) Thank you.

**SERVICE**

DEPTH OF JOB	<u>Bottom 4091'</u>	<u>Top 1901'</u>
PUMP TRUCK CHARGE	<u>2765.75</u>	<u>2406.25</u>
EXTRA FOOTAGE	_____	_____
MILEAGE	<u>mi HV 45 @ 7.70</u>	<u>346.50</u>
MANIFOLD	<u>Head @</u>	<u>275.00</u>
MILV	<u>45 @ 4.40</u>	<u>198.00</u>

CHARGE TO: McElvain Energy

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

(2939.43/28%)  
TOTAL 12,497.97

**PLUG & FLOAT EQUIPMENT**

<u>Weatherford 5 1/2</u>	_____	_____
AFB Float shoe	_____	<u>545.00</u>
Latchman Plug plug Assy	_____	<u>660.00</u>
DV TOOL	_____	<u>5,335.00</u>
Turbolizers	<u>7 @ 95.00</u>	<u>665.00</u>
Centralizers	<u>3 @ 57.00</u>	<u>171.00</u>
Baskets	<u>3 @ 595.00</u>	<u>1785.00</u>

BID NOT CORRECT TOTAL 8,561.00

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 Rodney Gorned

SIGNATURE Rodney Gorned

SALES TAX (if Any) 33,717.57

TOTAL CHARGES 33,717.57

DISCOUNT 9,440.91 IF PAID IN 30 DAYS

24,276.65 Net.

BID SHEET



Hide/Unhide Rows

Date	April 10, 2014
Ticket Number	
Service Point:	Oakley, KS
Address	P.O. Box 27
	Oakley, KS 67748
Business Phone	785-672-3452

Manager	Terry Heinrich
E-mail	terry.heinrich@alliedservices.com
Mobile Phone	785-673-9376

Company		Prepared For:	Jeff Reindl	Well Data	
Address	McElvain Energy	Business Phone:	303-893-0933x375	Open Hole	7 7/8
Address	Denver, Colorado 80265	Email:	jeff.reindl@mcelvain.com	Depth	4,100
Well Name	Brassfield	Mobile Phone:		String	4 Port Collar/Stage
Well Number	# 11-19	Prepared By:	Neal Rupp	Casing Size	5 1/2
Field	Sec: 11 - T10S - R22W	Email	neal.rupp@alliedservices.com	ID	4.950
County	Graham	Mobile Phone:	316-250-7057	Weight	15.5
State	Kansas	Business Phone:	316-260-3368	Grade	J-55
City		Rig Contractor		Top (md)	
API Number		Rig Name/No.		Btm (md)	4,100
Specific Job Type	04 Port Collar/Stage	Rig Phone:		Thread	1,900
		Company Rep			
		Rep Phone No.			
		Mileage (one-way)	45		
		Proposal Date	4/10/2014		

	Units	UOM	Cost per Unit	Total	Unit Net	Net	Cost per Unit	Cost Total	\$ GP	% GP
<b>OPERATIONS</b>										
Casing Pump Charge 4001' to 5000'	1.00	for 6 hours	\$2,765.75	\$ 2,765.75	\$ 1,991.34	\$1,991.34				
Stage Job - Additional Stages	1.00	min. 4 hr	\$2,406.25	\$ 2,406.25	\$ 1,732.50	\$1,732.50				
Cementing Head Rental with Manifold	1.00	per day	\$275.00	\$ 275.00	\$ 198.00	\$198.00				
Subtotal				\$ 5,447.00		\$3,921.84				
<b>EQUIPMENT SALES</b>										
5 1/2 AFU Float Shoe	1.00	each	\$545.00	\$ 545.00	\$ 392.40	\$392.40	\$57.19	\$57.19	\$335.21	85.4%
5 1/2 Latch Down Plug	1.00	IR each	\$325.00	\$ 325.00	\$ 234.00	\$234.00	\$50.63	\$50.63	\$183.37	78.4%
5 1/2 Stage Collar Standard	1.00	each	\$5,335.00	\$ 5,335.00	\$ 3,841.20	\$3,841.20	\$3,447.31	\$3,447.31	\$393.89	10.3%
5 1/2 Thread Lock	1.00	each	\$85.00	\$ 85.00	\$ 61.20	\$61.20	\$35.91	\$35.91	\$25.29	41.3%
5 1/2 Cement Basket	2.00	each	\$395.00	\$ 790.00	\$ 284.40	\$568.80	\$170.00	\$340.00	\$228.80	40.2%
5 1/2 Turbolizer	7.00	each	\$94.00	\$ 658.00	\$ 67.68	\$473.76	\$0.00	\$0.00	\$473.76	100.0%
Subtotal				\$ 7,738.00		\$5,571.36		\$3,931.04	\$1,640.32	29.44%
<b>PRODUCTS</b>										
Super Flush	12.00	per bbl	\$58.70	\$ 704.40	\$ 42.26	\$507.17	\$46.06	\$552.72	-\$45.55	-9.0%
ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A	110.00	per sack	\$16.50	\$ 1,815.00	\$ 11.88	\$1,306.80	\$0.00	\$0.00	\$1,306.80	100.0%
Flo Seal	28.00	per pound	\$2.97	\$ 83.16	\$ 2.14	\$59.88	\$1.08	\$30.24	\$29.64	49.5%
ALLIED SPECIAL BLEND CEMENT - CLASS A	175.00	per sack	\$20.90	\$ 3,657.50	\$ 15.05	\$2,633.40	\$0.00	\$0.00	\$2,633.40	100.0%
Kol Seal	875.00	per pound	\$0.98	\$ 857.50	\$ 0.71	\$617.40	\$0.22	\$192.50	\$424.90	68.8%
Fluid Loss - FL-160	50.00	per pound	\$18.90	\$ 945.00	\$ 13.61	\$680.40	\$3.61	\$180.50	\$499.90	73.5%
Powdered Defoamer	25.00	per pound	\$9.80	\$ 245.00	\$ 7.05	\$176.40	\$0.87	\$21.75	\$154.65	87.7%
ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A	230.00	per sack	\$16.50	\$ 3,795.00	\$ 11.88	\$2,732.40	\$0.00	\$0.00	\$2,732.40	100.0%
Flo Seal	58.00	per pound	\$2.97	\$ 172.26	\$ 2.14	\$124.03	\$1.08	\$62.64	\$61.30	40.6%
ALLIED LIGHT WEIGHT CEMENT: TYPE 1 - CLASS A	45.00	per sack	\$16.50	\$ 742.50	\$ 11.88	\$534.60	\$0.00	\$0.00	\$534.60	100.0%
Flo Seal	12.00	per pound	\$2.97	\$ 35.64	\$ 2.14	\$25.66	\$1.08	\$12.96	\$12.70	49.5%
Subtotal				\$ 13,052.96		\$9,398.13		\$1,053.31	\$8,344.82	88.79%
<b>TRANSPORT</b>										
Products handling service charge	655.34	per cu. Ft.	\$2.48	\$ 1,625.24	\$ 1.79	\$1,170.17				
Drayage for Products	1243.88	ton-mile	\$2.60	\$ 3,234.09	\$ 1.87	\$2,328.54				
Light Vehicle Mileage	45.00	per mile	\$4.40	\$ 198.00	\$ 3.17	\$142.56				
Heavy Vehicle Mileage	45.00	per mile	\$7.70	\$ 346.50	\$ 5.54	\$249.48				
Subtotal				\$ 5,403.83		\$3,890.76				
				\$ 31,641.79		\$22,782.09				
Totals:										
DISCOUNT: Operations			28.0%	(1,525.16)						
DISCOUNT: Equipment Sales			28.0%	(2,166.64)						
DISCOUNT: Products			28.0%	(3,654.83)						
DISCOUNT: Transport			28.0%	(1,513.07)						
DISCOUNT: ADDITIONAL ITEMS			28.0%	0.00						
			Total	(8,859.70)						

	Gross	Discount	Final	Costs:	\$ GP	% GP	
Services Total	\$10,850.83	\$3,038.23	\$7,812.60	Services	\$3,515.67	\$4,296.93	55.00%
Materials Total	\$20,790.96	\$5,821.47	\$14,969.49	Materials	\$4,984.35	\$9,985.14	66.70%
Final Total	\$31,641.79	\$8,859.70	\$22,782.09	Total	\$8,500.02	\$14,282.07	62.89%

<b>ADDITIONAL ITEMS</b>										
Additional hours, in excess of set hours	1.00	per hour	\$440.00	\$ 440.00	\$ 316.80	\$316.80				