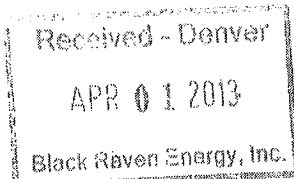


02975

PLEASE REMIT PAYMENT TO

J-W Wireline Company
Lockbox 970490
Dallas, TX. 75397-0490

For Billing Questions Please Call
970-458-4496



INVOICE

INVOICE #: W108975	INVOICE DATE: 03/20/13
TERMS: NET 30 DAYS	
WELL NAME: HOUGH R. M. #A-4	
FIELD NAME: ADENA	
WELL COUNTY: Morgan	
WELL STATE: CO	
PO #:	
PROPERTY #:	
AFE #:	
FIELD 07-19-000444-3523	
TICKET #: Sterling, CO	

BILL TO: BLRV1000
BLACK RAVEN ENERGY INC
1331 17TH ST STE 350
DENVER, CO 80202-1566
UNITED STATES OF AMERICA

ITEM NUMBER / DESCRIPTION	QTY TO INVOICE	UNIT PRICE	EXTENDED PRICE
WLE8-0018 Environmental Fee	1.0	\$250.00	250.00
WLE8-0009 Wellsite Setup Charge	6000.0	\$0.25	1,500.00
WLE4-0016 Gauge Run Depth Charge	768.0	\$0.22	168.96
WLE4-0017 Gauge Run Operation Charge	1.0	\$400.00	400.00
WLE6-0001 Bridge Plug Setting Depth Charge	2000.0	\$0.32	640.00
WLE6-0002 Bridge Plug Setting Operation Charge	1.0	\$650.00	650.00
WLE6-0008 Cast Iron Bridge Plug (2" - 5 1/2")	1.0	\$1,200.00	1,200.00
WLE5-0011 Perforation for Circ (0' - 6000') Depth Charge	6000.0	\$0.15	900.00
WLE5-0012 Perforation for Circ (0' - 6000') Operation Charge	1.0	\$1,800.00	1,800.00
WLE5-0012 Perforation for Circ (0' - 6000') Operation Charge	1.0	\$1,800.00	1,800.00
WLE5-0011 Perforation for Circ (0' - 6000') Depth Charge	6000.0	\$0.15	900.00
WLED-0000 Discount	-1.0	\$7,458.96	-7,458.96

SOLD TO: BLRV1000
BLACK RAVEN ENERGY INC
1331 17TH ST STE 350
DENVER, CO
80202-1566

Subtotal : \$2,750.00

Tax :

Grand Total : \$2,750.00

COMMENTS: 03.14.13

p&a 31-1115 slc
5006

(Signature)



PLEASE REMIT PAYMENT TO

J-W Wireline Company
 Lockbox 970490
 Dallas, TX. 75397-0490

For Billing Questions Please Call

970-458-4496

INVOICE

INVOICE #: **W108975** INVOICE DATE: 03/20/13

TERMS: **NET 30 DAYS**

WELL NAME: **HOUGH R. M. #A-4**

FIELD NAME: **ADENA**

WELL COUNTY: **Morgan**

WELL STATE: **CO**

PO #:

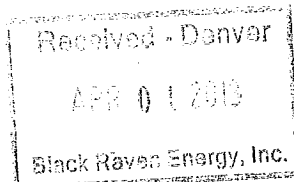
PROPERTY #:

AFE #:


FIELD **07-19-000444-3523**

TICKET #: **Sterling, CO**

BILL TO: BLRV1000
BLACK RAVEN ENERGY INC
1331 17TH ST STE 350
DENVER, CO 80202-1566
UNITED STATES OF AMERICA



ITEM NUMBER / DESCRIPTION	QTY TO INVOICE	UNIT PRICE	EXTENDED PRICE
WLE8-0018 Environmental Fee	1.0	\$250.00	250.00
WLE8-0009 Wellsite Setup Charge	6000.0	\$0.25	1,500.00
WLE4-0016 Gauge Run Depth Charge	768.0	\$0.22	168.96
WLE4-0017 Gauge Run Operation Charge	1.0	\$400.00	400.00
WLE6-0001 Bridge Plug Setting Depth Charge	2000.0	\$0.32	640.00
WLE6-0002 Bridge Plug Setting Operation Charge	1.0	\$650.00	650.00
WLE6-0008 Cast Iron Bridge Plug (2" - 5 1/2")	1.0	\$1,200.00	1,200.00
WLE5-0011 Perforation for Circ (0' - 6000') Depth Charge	6000.0	\$0.15	900.00
WLE5-0012 Perforation for Circ (0' - 6000') Operation Charge	1.0	\$1,800.00	1,800.00
WLE5-0012 Perforation for Circ (0' - 6000') Operation Charge	1.0	\$1,800.00	1,800.00
WLE5-0011 Perforation for Circ (0' - 6000') Depth Charge	6000.0	\$0.15	900.00
WLED-0000 Discount	-1.0	\$7,458.96	-7,458.96
SOLD TO: BLRV1000		Subtotal:	\$2,750.00
BLACK RAVEN ENERGY INC		Tax:	
1331 17TH ST STE 350		Grand Total:	\$2,750.00
DENVER, CO			
80202-1566			
COMMENTS: 03.14.13			

Company:	BLACK RAVEN ENERGY INC			 JW WIRELINE COMPANY 1-877-457-0013 wireline@jwenergy.com http://www.jwenergy.com/j-w-wireline-company	Date:	03/14/2013
Address:	1331 17TH ST STE 350 DENVER, CO 80202-1566				SO No:	07-19-000444-3523
Well Name:	HOUGH R. M. #A-4				District:	Sterling, CO
Field Name:	ADENA				Truck No:	A-2400
Well County:	MORGAN				Crane:	
Well State:	CO				Crew:	
Customer #:		PO #:			Filiberto Lopez - COMPLETIONS ENGINEER 1 Nathan Lechman - OPERATOR 2 Jose Moreno - OPERATOR 2 Michael Daltmer - GUN LOADER	
Contract #:		AFE #:				
Property #:						

JOB DATA			
Casing Size/Weight: 5.500/	TD of Casing:	From (depth) ft:	To (depth) ft:
Tubing Size/Weight: /	TD of Tubing:	From (depth) ft:	To (depth) ft:
Well Deviation:	Fluid Level:	Fluid Type:	Fluid Density:
BH Pressure:	WH Pressure:	BH Temp:	Fluid Salinity:
Section/Township/Range: 7-1N-57W		Lat/Long: /	X/Y Coordinates: /
Log Measured from:		Log Interval:	
Arrival Time @ 3/14/2013 7:00 AM		Departure Time @ 3/14/2013 11:00 AM	
Well to JW @ 3/14/2013 7:15 AM		Well to Customer @ 3/14/2013 10:40 AM	
		Total Job Time: 04:00	
		Total Operating Time: 03:25	

SERVICE ORDER DETAILS							
Item #	Service Code	Description	Qty/Depth	Unit Price	Per	Line Total	Cust. Price
1	WLE8-0009	Wellsite Setup Charge	6000	\$0.25	Per Foot	\$1,500.00	\$1,500.00
2	WLE4-0016	Gauge Run Depth Charge	768	\$0.22	Per Foot	\$168.96	\$168.96
3	WLE4-0017	Gauge Run Operation Charge	1	\$400.00	Per Run	\$400.00	\$400.00
4	WLE6-0001	Bridge Plug Setting Depth Charge	2000	\$0.32	Per Foot	\$640.00	\$640.00
5	WLE6-0002	Bridge Plug Setting Operation Charge	1	\$650.00	Per Run	\$650.00	\$650.00
6	WLE6-0008	Cast Iron Bridge Plug (2" - 5 1/2")	1	\$1,200.00	Per Each	\$1,200.00	\$1,200.00
7	WLE5-0011	Perforation for Circ (0' - 6000') Depth Charge	6000	\$0.15	Per Foot	\$900.00	\$900.00
8	WLE5-0012	Perforation for Circ (0' - 6000') Operation Charge	1	\$1,800.00	Per Run	\$1,800.00	\$1,800.00
9	WLE5-0011	Perforation for Circ (0' - 6000') Depth Charge	6000	\$0.15	Per Foot	\$900.00	\$900.00
10	WLE5-0012	Perforation for Circ (0' - 6000') Operation Charge	1	\$1,800.00	Per Run	\$1,800.00	\$1,800.00
		*** Non-discountable items ***					
11	WLE8-0018	Environmental Fee	1	\$250.00	Per Job	\$250.00	\$250.00

Gauge ring run to 768'
Set 5.50" CIBP @ 760'
1st Set squeeze holes @ 730'
2nd Set squeeze holes @ 160'

Total Discountable Items:	\$9,958.96
Discount:	(\$7,458.96)
Discountable SubTotal:	\$2,500.00
Total Non-Discountable Items:	\$250.00
Sales Tax: (0.00 %)	\$0.00
Grand Total:	\$2,750.00

The undersigned ("Company") agrees to pay J-W Wireline Company ("Contractor") for the operations to be conducted, or personnel or equipment listed above ("Services") at P.O. Box 226406, Dallas, Texas 75222-6406. The Services shall only be provided according to the Contractor's general terms and conditions ("Terms") as contained in part on the other side of this Purchase Order and as more fully set forth at www.jwenergy.com/pages/wireline-terms and upon request. THESE TERMS CONTAIN PROVISIONS RELATING TO INDEMNITY, RELEASE OF LIABILITY, LIMITATION OF WARRANTY AND ALLOCATION OF RISK.

Print Name	Signature <i>Tommy Jackson</i>	Date
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