



Magna Energy Services, LLC  
20661 Niobrara Blvd.  
LaSalle CO 80645

# Invoice

#56373

06/17/2016

Bill To  
Accounts Payable  
PDC ENERGY  
P. O. Box 26  
Bridgeport WV 26330

Due Date: 07/17/2016

Invoice Summary  
P&A / Coors V 6-4

Attention To  
Thomas Lefor

Terms: Net 30  
API: 05-123-17322-00  
PO Number:  
AFE:  
Location/Lease: Coors V 6-4

Username: RSO#: Routing Code: Unique #: CC/RFS/PID/SO/WBS:

Ticket Number	Date of Service	Quantity	U/M	Item	Rate	Amount
	06/13/2016	1	Each	P&A the referenced well per bid	\$37,271.64	\$37,271.64
30001479	06/15/2016	1	Each	Out of Bid Wireline Services per attached ticket	\$2,030.49	\$2,030.49
0507	06/15/2016	1	Each	Extra rig time per attached ticket	\$3,280.00	\$3,280.00
0508	06/16/2016	1	Each	Extra rig time per attached ticket	\$3,280.00	\$3,280.00
0511	06/17/2016	1	Each	Extra rig time per attached ticket	\$562.50	\$562.50
	06/17/2016	780	Foot	Salvaged 26 joints 2-7/8" Casing	(\$0.30)	(\$234.00)
	06/17/2016	7,275	Foot	Salvaged 231 joints 1-1/4" Tubing	(\$0.15)	(\$1,091.25)

6-27-2016

Subtotal \$45,099.38  
Tax Total (2.9%) \$0.00  
Total \$45,099.38

Thank you for your business.

LaSalle, CO - (970) 284-5752 | Ft Morgan, CO - (970) 867-9007 | Gillette, WY - (307) 682-4195 | Williston, ND - (701) 572-9019

## JOB LOG

Magna Energy Services  
Niobrara Blvd. 20661  
LaSalle, Colorado 80645

Operator: PDC Energy

Well Coors V 6-4 API: 05-123-17322 -00

Location: NWNW, Sec. 6, T2N, R67W

Date: 6-13-16 - 6-1-16

MIRU Plugging Rig & Equipment ICP- 200 psi ITP - 100 psi ISCP- 0 HU Blow Dn Well To Tank Circulate

Hole Clean Function Test BOPS ND WH NU BOPS TOH w/ 134Jts 1-1/4 I J 2.4# Tbg LD 97 JTS + NSN Total 231  
Jts Total 7275'

RU Magna WL RIH 3.25 GR +Junk Basket to 7250' POOH RIH w/ 2-7/8 10k WC CIBP 2.16 od set @ 7235' POOH  
Load Hole & Pressure Test to 500 psi Hold 5 min Test Good Release Pressure RIH w/ Dump Bailer Make 2 runs  
to put 2 sks on top of CIBP POOH RIH w/ 2nd 2-7/8 10k WC CIBP 2.16 od Set @ 7000' POOH RIH w/ Dump  
Bailer make 2 runs to put 2 sks Cement on top of CIBP POOH RDMOWL

TIH w/ 4220' Tbg HU Circulate Hole Pump 7 sks 15.8# Class G Cement 1.43 Bls Slurry for a 247' Balance Plug  
TOH 14 stds LD rest of Tbg SWI

MIRU Magna WL RIH w/ 2" 8' long Gun Tag @ 3341' POOH RIH w/ 1.68 GR & Junk Basket Work dn & fall  
Through @ 3850' Run Dn to 4300' No Tag POOH RDMOWL

RIH w/ 28 jts from derrick PU from trailer RIH total 160 jts @ 5000' KB Circulate Hole Clean Pressure test 600  
psi Hold 5 min Test Good LD to 4208' KB HU Load Hole Pump 7 sks 15.8# Class G Cement 1.43 Brls Slurry - 247'

Balance Plug Displace LD 10 Jts Tbg @ 3890' KB Hu Reverse Circulate Clean TOH w/ 14 stds LD rest of Tbg SWI  
Open Surface Water flows back slow Csg -100 psi Open to Tank - Just Expansion Surface quits Flowing

RUWL RIH w/ 1.65 Weight Bar Tag @ 3524' - 330' Plug in Csg 9 sks Cement in Csg POOH RDMOWL

TIH w/ Tbg to 874' Hu get circulation Pump 2.65 sks 15.8#

Cement .54 Brls Slurry Displace 1.44 Brls LD 3 Jts to 780'

Reverse Circulate LD Tbg RUWL RIH w/ 2.125 od Jet Cutter

Cut Csg @ 780' POOH RDMOWL ND BOPS & WH Unland Csg

NU WH & BOPS Hu Get Circulation Pump Till Get Cement to

Surface LD 26 Jts 2-7/8 6.5# NUE 10 Rd Csg Total 780' Top

off well W/ Cement Total pumped 302 sks Class G Cement

61.85 Brls Slurry To Get Cement to Surface Wash up Pump &

Lines Let Cement Set RD Plugging Rig & Equipment ND BOPS

& WH Dig Around Surface Csg Cut & Cap Surface Csg 6' Below

Surface Back Fill Hole

Total Cement Pumped 319 sks

PDC will Flush Flow Lines





# MAGNA ENERGY SERVICES, LLC

## WIRELINE

P.O. BOX 2155

GILLETTE, WY, 82717

RYAN LUDWAR (307) 680-8124

Company Name: MES / BLUE CHIP OIL		Company Address:		Field Ticket Number: 30001476 In Bid	
COORS V #6-4		Date: 6/14/2016	Wireline Unit # 222	Rig Name & Number: MAGNA # 16	
County: WELD	State: COLORADO	Field: WATTENBERG	Engineer: J. JOHNSON	Operator: D. SHEAHAN	Operator: J. BLOCKBERGER

RUN	RUN DATA			QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time:	2:00	Shop Time:	7:00	1	1000-001	Set Up Charge Cased Hole Unit		
	Leave Shop:	12:00	Arrive At Loc:	12:30	1	3000-001	Packoff Operation Charge 0#-1000#		
	Begin Rig Up:	2:45	Finish Rig up:	3:00	1	2000-003	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
	Time In:	4:30	Time Out:	5:10					
1	From:	0	To:	7260'	7260	8000-009	Junk Catcher / Gauge Ring Depth Charge		
	Service:	2.25"	JCGR TO 7260'		1	8000-010	Junk Catcher / Gauge Ring Operation Charge		
	Time In:	8:00	Time Out:	8:35	7235	8000-001	Bridge Plug Depth Charge		
2	From:	0	To:	7235'	1	8000-002	Bridge Plug Operation Charge		
	Service:	SET 2 7/8" CIBP @ 7235'			1	8000-015	Setting Tool Rental, per tool		
	Time In:	8:40	Time Out:	10:00					
3	From:	0	To:	7235'	7235	7000-006	Dump Bailer Depth Charge		
	Service:	DUMP 2 SX ON CIBP @ 7235'			1	7000-007	Dump Bailer Operation Charge		
	Time In:	10:05	Time Out:	10:35	7000	8000-001	Bridge Plug Depth Charge		
4	From:	0'	To:	7000'	1	8000-002	Bridge Plug Operation Charge		
	Service:	SET 2 7/8" CIBP @ 7000'			1	8000-015	Setting Tool Rental, per tool		
	Time In:	10:40	Time Out:	11:40					
5	From:	0'	To:	7000'	7000	7000-006	Dump Bailer Depth Charge		
	Service:	DUMP 2 SX ON CIBP @ 7000'			1	7000-007	Dump Bailer Operation Charge		
	Time In:	8:30	Time Out:	8:45					
6	From:	0'	To:	780'	6000	5000-011	Jet Cutter Depth Charge		
	Service:	JET CUT 2 7/8" @ 780'			1	5000-014	Jet Cutter Operation Charge for Casing		
7	Time In:		Time Out:						
	From:		To:						
	Service:								
8	Time In:		Time Out:						
	From:		To:						
	Service:								
9	Time In:		Time Out:						
	From:		To:						
	Service:								
10	Time In:		Time Out:						
	From:		To:						
	Service:								
11	Time In:		Time Out:				SUB TOTAL		\$ -
	From:		To:				LESS DISCOUNT		
	Service:								
				QTY	CODE	DATE	NON-DISCOUNTED ITEMS	UNIT PRICE	AMOUNT
12	Time In:		Time Out:						
	From:		To:						
	Service:			2	8000-014		Standard Set Power Charge		
				2	8100-000		Cast Iron Bridge Plug		
13	Time In:		Time Out:						
	From:		To:						
	Service:								
	WCT 10K CIBP 2 7/8" OD								
	SETTING RANG 6.4#-8.7# 2 7/8" CASING								
							SUBTOTAL		
							TAX		
							GRAND TOTAL		

Customer Signature:	Customer Name Printed:	Magna Representative Signature:
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The above estimated charges and data shown are subject to change by Magna Energy Services, LLC. Payment terms are net 30 Days.





# MAGNA ENERGY SERVICES, LLC

## WIRELINE

P.O. BOX 2155  
GILLETTE, WY, 82717  
RYAN LUDWAR (307) 680-8124

Company Name: MES / BLUE CHIP OIL		Company Address:		Field Ticket Number: 30001479 OUT OF BID	
COORS V 6-4		Date: 6/15/2016	Wireline Unit # 222	Rig Name & Number: MAGNA # 16	
County: WELD	State: COLORADO	Field: WATTENBERG	Engineer: J. JOHNSON	Operator: D. SHEAHAN	Operator: J. BLOCKBERGER

RUN	TIME	QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time: 7:00 Shop Time: 6:00	1	1000-001	06/15/16	Set Up Charge Cased Hole Unit	\$ 1,500.00	\$ 1,500.00
	Leave Shop: 6:15 Arrive At Loc: 6:30	1	3000-001	15-Jun	Packoff Operation Charge0#-1000#	\$ 900.00	\$ 900.00
	Begin Rig Up: 6:45 Finish Rig up: 7:00	1	2000-003	06/15/16	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller	\$ 205.00	\$ 205.00
1	Time In: 7:05 Time Out: 8:30 From: 0' To: 4300' Service: 1 11/16" SINKER BAR TO 4300'	4300	5000-021	06/15/16	Feeler Run Depth Charge	\$ 0.36	\$ 1,548.00
2	Time In: 3:00 Time Out: 4:00 From: 0' To: 3846' Service: PERF 10 HOLES 8" 2" GUN 3846-3854	6000 40	6200-000 6400-000	06/16/16 06/16/16	Hollow Carrier Depth Charge (Expendable) Scalloped Gun Carriers, per shot	\$ 0.20 \$ 20.00	\$ 1,200.00 \$ 800.00
3	Time In: Time Out: From: To: Service:						
4	Time In: Time Out: From: To: Service:						
5	Time In: Time Out: From: To: Service:						
6	Time In: Time Out: From: To: Service:						
7	Time In: Time Out: From: To: Service:						
8	Time In: Time Out: From: To: Service:						
9	Time In: Time Out: From: To: Service:						
10	Time In: Time Out: From: To: Service:						
11	Conventional P&A - Intercompany Charges/Recharges						
	Date: 6-17-2016 Rig #: 16				SUB TOTAL	\$ 6,153.00	
					LESS DISCOUNT	\$ 4,122.51	
12	Time In: Time Out: From: To: Service:	QTY	CODE	DATE	NON-DISCOUNTED ITEMS	UNIT PRICE	AMOUNT
	Customer & Well #: 225 10025 16-7						
	Approved By: [Signature]						
13	Time In: Time Out: From: To: Service:						
	<input type="checkbox"/> "In Bid" Goes to P&A Administrative Clerk for Filing						
	<input type="checkbox"/> "Out of Bid" Goes to P&A Accounting Clerk for Invoicing				SUBTOTAL	\$ 2,030.49	
	(Check Appropriate Service Location)				TAX	\$	
					GRAND TOTAL	\$ 2,030.49	

Customer Signature: <input checked="" type="checkbox"/> Magna Wireline	Customer Name Printed:	Magna Representative Signature:
<input type="checkbox"/> Magna South Hauling		
<input type="checkbox"/> Magna North Hauling		

The above estimated charges are subject to change by Magna Energy Services, LLC. Payment terms are net 30 Days.



**FIELD TICKET**

**Job Completed YES / NO**

[illegible]

**FIELD TICKET**[illegible]



## 0511

Job Completed YES / NO

[illegible]

Today's Date: 6/13/2016

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Days on Well:



<i>Drive/Hrs.</i>	<i>Ride/Hrs.</i>	<i>Work/Hrs.</i>	<i>Total/Hrs.</i>	<i>Per Diem</i>
<b>1</b>		<b>10.5</b>	<b>11.5</b>	
<b>1</b>		<b>10.5</b>	<b>11.5</b>	
	<b>1</b>	<b>10.5</b>	<b>11.5</b>	
	<b>1</b>	<b>10.5</b>	<b>11.5</b>	
	<b>1</b>	<b>10.5</b>	<b>11.5</b>	

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**P&A Mangers Signature:**

**VP Operations Signature:**



**Company Name:**

PDC

**Company Man:**

Tom Lefor / Bud Holman

Today's Date: 6/14/2016

***A/E or Project #:***

PA-000-378

**Company Man Cell:**

970-301-8295 -970-301-3897

**Days on Well:**

Well Name/Number: Coors V 6-4 Api 05-123-17322-00

Section/Township/Range NWNW Sec:6 T: 2N R: 67W

Rig #:

16

**Tool Pusher:**

Kevin Billman

**Operator:**

Nathan Scott

**Rig Hand:**

Leon Hascon

**Rig Hand:**

Omar Faudoa

**Ria Hand:**

Armando Lopez Jr

**Rig Hand:**



ENERGY SERVICES

[illegible]

**P&A Mangers Signature:**

**VP Operations Signature:**

<b>Company Name:</b>	PDC
<b>A/E or Project #:</b>	PA-000-378
<b>Company Man:</b>	Tom Lefor / Bud Holman
<b>Company Man Cell:</b>	970-301-8295 -970-301-3897

**Company Man Cell:** 970-301-8295 970-301-3897

Well Name/Number: Coors V 6-4 Api 05-123-17322-00

Section/Township/Range NWNW Sec:6 T: 2N R: 67W

Rig #: 16

**Tool Pusher:** Kevin Billman

**Operator:** Nathan Scott

**Rig Hand:** Leon Hascon

**Rig Hand:** Omar Faudoa

**Ria Hand:** Armando Lopez Jr

**Ria Hand:**

Job Steps in B	Job Steps in B
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**Signature:**

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**P&A Mangers Signature:**



Company Name: PDC  
 AFE or Project #: PA-000-378  
 Well Name/Number: Coors V 6-4 Api 05-123-17322-00  
 Section/Township/Range: NWNW Sec:6 T: 2N R: 67W  
 Company Man: Tom Lefor / Bud Holman  
 Company Man Cell: 970-301-8295 -970-301-3897  
 Today's Date: 6/16/2016  
 Days on Well:



Drive/Hrs.	Ride/Hrs.	Work/Hrs.	Total/Hrs.	Per Diem
1		8	9	
1		8	9	
	1	8	9	
	1	8	9	
	1	8	9	

Rig #: 16  
 Tool Pusher: Kevin Billman  
 Operator: Nathan Scott  
 Rig Hand: Leon Hascon  
 Rig Hand: Omar Faudoa  
 Rig Hand: Armando Lopez Jr  
 Rig Hand:

Task Times:		Job Steps in Bid Scope		Job Steps "Out of Bid Scope"	
			Task Times:		Crew Travel
			6:00	6:30	
			6:30		Hold JSA Meeting MIRU Magna WL RIH w/ 2" 8' long Gun Tag @
					3927' Pull up Shoot Squeeze Holes w/ 8' long Gun w/ 10 shots
					90 degrees From 3854- 3846' POOH RDWL Hu Pump Dn Csg get
					Circulation up Surface Circulate Hole 700 Psi Circulate 1-1/2 hrs
					get back Real Thick mud, Mix water with mud to try thinning out
					Still to thick, pump water, Surface plugs off Mix 20 Brls Sap Pump
					Dn Surface Chase with 10 Brls water Pump Dn Csg get Circulation
					up Surface Mud thins out Pump 55 sks 15.8# Class G
					Cement Displace w/ 21-1/2 Brls to Leave 5 Sks 178' Plug in Csg
					SWI Clean up Pump Wait for Mud truck to get back, empty Mud out
				2:30	of Dirty truck & Finish Load out of Tank
			2:30	3:00	Crew Travel

P&A Mangers Signature: VP Operations Signature:

Company Name: PDC Today's Date: 6/17/2016  
 AFE or Project #: PA-000-378 Tom Lefor / Bud Holman  
 Company Man Cell: 970-301-8295 -970-301-3897  
 Well Name/Number: Coors V 6-4 Api 05-123-17322-00  
 Section/Township/Range: NWNW Sec:6 T: 2N R: 67W



Rig #:	16
Tool Pusher:	Kevin Billman
Operator:	Nathan Scott
Rig Hand:	Leon Hascon
Rig Hand:	Omar Faudoa
Rig Hand:	Armando Lopez Jr
Rig Hand:	

Task Times:		Job Steps in Bid Scope				Task Times:		Job Steps "Out of Bid Scope"	
8:00		TIH w/ Tbg to 874' Hu get circulation Pump 2.65 sks 15.8#				6:00	6:30	Crew Travel	
		Cement .54 Brls Slurry Displace 1.44 Brls LD 3 Jts to 780'				6:30		Hold JSA Meeting Open Surface Water flows back slow Csg -100	
		Reverse Circulate LD Tbg RUWL RIH w/ 2.125 od Jet Cutter						psi Open to tank -Just Expansion RUWL RIH w/ 1.65 Weight Bar	
		Cut Csg @ 780' POOH RDMOWL ND BOPS & WH Unland Csg						Tag @ 3524'-330' Plug in Csg 9 sks Cement in Csg POOH RDMOWL	
		NU WH & BOPS Hu Get Circulation Pump Till Get Cement to					8:00	Surface quits Flowing	
		Surface LD 26 Jts 2-7/8 6.5# NUJ 10 Rd Csg Total 780' Top							
		off well W/ Cement Total pumped 302 sks Class G Cement							
		61.85 Brls Slurry To Get Cement to Surface Wash up Pump &							
		Lines Let Cement Set RD Plugging Rig & Equipment Clean out							
		work tank, Cement still @ Surface Dig around Surface Pipe							
4:30		Cut & Cap Surface Csg 6' Below Groud level Back Fill Hole							
4:30	5:00	Crew Travel							
		Final Report PDC will Flush Flow Lines							
5:00	6:00	Day before Nathan finds different Mud Scale, @ yard Cleans it							
		up Makes sure it weighs right with water							

P&A Mangers Signature:

VP Operations Signature:



TO:		FROM:	
Consignee <u>Rocky Mountain Inspection</u>		Shipper <u>Magna</u>	
Street		Street	
Destination <u>Greeley</u>	Zip Code	Origin <u>Coors V 6-4</u>	Zip Code
Route:		Vehicle No.	

No. Shipping Units	Kind of Packaging, Description of Articles Special Marks and Exceptions	Weight (Subject to Correction)	RATE	CHARGES
26	Its 2 7/8 6.50 # NUC 10 Rd Tsg			
	Total 780'			

REMIT C.O.D. TO: ADDRESS	C.O.D. AMT: \$	C.O.D. FEE: \$ PREPAID <input type="checkbox"/> COLLECT <input type="checkbox"/>	TOTAL CHARGES: \$
<small>Note - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding</small> \$ _____ per _____		<small>Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor. The consignor shall sign the following statement</small> The carrier shall not make delivery of this shipment without payment of freight and all other charges. Signature of Consignor _____	FREIGHT CHARGES  Check Appropriate Box: <input type="checkbox"/> Freight Prepaid <input type="checkbox"/> Collect

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning an person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier all or any of, said property over all or any portion of said route to destination and as to each party at any time interest in all or any of said property, that every service to be performed here under shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment. Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER <u>Kevin Billman Magna Rig 16</u>	CARRIER
PER <u>303-601-1877</u>	PER DATE

[illegible]