

Magna Energy Services, LLC
20661 Niobrara Blvd.
La Salle CO 80645

Invoice

#59407

10/18/2016

Due Date: 11/17/2016

Bill To

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

Invoice Summary

P&A / J&L Farms 31-30

Attention To

Thomas Lefor

Terms	API	PO Number	AFE	Location/Lease
Net 30	05-123-21807			J&L Farms 31-30
Username	RSO#	Routing Code	Unique #	CC/RFS/PID/SO/WBS

Ticket Number	Date of Service	Quantity	U/M	Item	Rate	Amount
	10/12/2016	1	Each	P&A the referenced well per bid	\$32,048.59	\$32,048.59
	10/14/2016	57	Each	P&A: Class "G" Cement Magna (bid includes 144 sacks, pumped 201 sacks)	\$15.00	\$855.00
	10/14/2016	1	Each	State required dry hole marker	\$80.00	\$80.00
	10/14/2016	872	Foot	Salvaged 21 joints of 4-1/2" Casing	(\$0.40)	(\$348.80)

Subtotal \$32,634.79

Tax Total (2.9%) \$27.12

Total \$32,661.91

Thank you for your business.

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

JOB LOG

Magna Energy Services
Niobrara Blvd. 20661
LaSalle, Colorado 80645

Operator: PDC Energy

J&L Farms 31-30 API 05-123-21807 -00

Location: NWNE, Sec. 30, T6N, R63W

Date: 10-12-16 10-14-16

MIRU Plugging Rig & Equipment ICP- 850 ITP-850 ISCP- 0 Function Test BOPS Hu Blow dn Well to tank

Circulate Hole Clean ND WH NU BOPS TOH w/ 15 stds LD 173 jts 2-3/8 J55 4.7# Eue Tbg

& SNNC Total 203 Jts + Subs- 6741 KB

MIRU Magna WL RIH w/ GRJB 3.50 od to 6720" POOH RIH w/ 4-1/2 Owens 10K CIBP 3.50 od Set @ 6698" POOH RIH w/ DB put 2 sks Cement on Top of CIBP POOH Load Hole Pressure Test to 800 psi Hold 5 Min Test Good Release Pressure

RIH w/ 2nd 4-1/2 Owens 10K CIBP 3.50 od set @ 6409' POOH RIH w/ DB put 2 sks Cement on top of CIBP POOH RIH w/

Split Shot Split Collar @ 872' POOH RDMOWL

ND BOPS & WH Unland Csg NU WH & BOPS LD 21 Jts 4-1/2 10.5# M65 STC Csg Total 872' C/O Tbg PU MS Sub TIH w/ 29 Jts

End of Tbg @ 973' HU Circulate & Condition Hole Pump 181 sks 15.8# Class G Cement 37.07 Brls Slurry

Displace 2 Brls to put Stub Plug From 973' to 564' TOH w/ 5 stds LD rest of Tbg SWIFN

Open Well -0 TIH Tag Cement @ 382' GL LD Tbg Leave 2 Jts in Hole @ 66'HU Get Circulation Pump 20 sks 15.8#

Class G Cement 4.09 Brls Slurry To get Cement To Surface LD Tbg

RD Plugging Rig & Equipment ND BOPS & WH Dig around Surface Csg Cut & Cap Surface Csg 6' Below GL

Weld on Name Plate Back Fill Hole

Total Cement Pumped 201 sks

PDC will Flush Flow Line

Company Name: PDC
 AFE or Project #: PA-000-421
 Well Name/Number: J&L Farms 31-30 Api 05-123-21807-00
 Section/Township/Range: NWNE Sec: 30 T: 6N R: 63W

Company Man: Tom Lefor / Ryan Beam
 Company Man Cell: 970-301-8295 -970-405-8585

Today's Date: 10/12/2016
 Days on Well:



Rig #:	16	Drive/Hrs.	0.5	Ride/Hrs.		Work/Hrs.	7	Total/Hrs.	7.5	Per Diem	
Tool Pusher:	Kevin Billman		0.5				7		7.5		
Operator:	Nathan Scott										
Rig Hand:	Otoniel Rodriguez			0.5			7		7.5		
Rig Hand:	Amando Lopez Jr			0.5			7		7.5		
Rig Hand:	Austin Jones			0.5			7		7.5		
Rig Hand:											

Task Times:		Job Steps in Bid Scope		Task Times:		Job Steps out of Bid	
11:00		MI Plugging Rig & Equipment Hold ISA Meeting RU Plugging					
		Rig & Equipment ITP- 850 Psi ICP -850 psi ISCP - 0 HU Blow Dn					
		Well to tank Circulate Hole Function Test BOPS ND WH NU					
		BOPS TOH w/ 15 stds LD 83 Jts 2-3/8 4.7# J55 Eue Tbg					
	6:00	SWIFN					
6:00	6:30	Crew Travel					

Company Name:

PDC

Company Man:

Tom Lefor / Ryan Beam

Today's Date: 10/13/2016

A/E or Project #:

PA-000-421

Company Man Cell:

970-301-8295 970-405-8585

Days on Well:

Well Name/Number: J&L Farms 31-30 Api 05-123-21807-00

Section/Township/Range

NWNE Sec: 30 T: 6N R: 63W

Rig #:

16

Tool Pusher:

Kevin Billman

Operator:

Nathan Scott

Riq Hand:

toniel Rodriguez

Rig Hand:

mando Lopez Jr

Ria Hand:

Austin Jones

Ria Hand:



Task Times:		Job Steps in Bid Scope		Task Times:		Job Steps out of Bid	
6:00	6:30	Crew travel					
6:30		Hold ISA Meeting Open Well on Vac HU Circulate Hole LD					
		Rest of Tbg Total 203 jts + SNNC 2-3/8 Total 6741'					
		MIRU Magna WL RINH w/ GRJB 3.50 od to 6720' POOH RIH w/					
		4-1/2 Owens 10K CIBP 3.50 od set @ 6698' POOH RIH w/					
		DB put 2 sks Cement on Top of CIBP POOH Load Hole					
		Pressure Test to 800 psi Hold 5 min Test Good Release					
		Pressure RIH w/ 2nd 4-1/2 Owens 10K CIBP 3.50 od set @					
		6409' POOH RIH w/ DB put 2 sks Cement on top of CIBP					
		POOH RIH w/ Split Shot - Split Collar @ 872' POOH RDMOWL					
		ND BOPS & WH Unland Csg NU WH & BOPS LD 21 Jts 4-1/2					
		10.5 M65 STC Csg Total 872' C/O to Tbg PU MS Sub TIH w/ 29					
		Jts End of Tbg @ 973' HU Circulate & Condition Hole Pump 181					
		sks 15.8# Class G Cement 37.07 Brls Slurry Displace 2 Brls					
		To put Stub Plug from 973' to 564' TOH w/ 5 stds LD Rest of					
	5:30	tbg Wash up Pump & Lines SWIFN					
5:30	6:00	Crew Travel					

P&A Managers Signature:

VP Operations Signature:

Company Name:

PDC

Company Man:

Tom Lefor / Ryan Beam

Today's Date: 10/14/2016

A/E or Project #:

PA-000-421

Company Man Cell:

970-301-8295 970-405-8585

Days on Well:

Well Name/Number: J&L Farms 31-30 Api 05-123-21807-00

Section/Township/Range
NWNE Sec: 30 T: 6N R: 63W

Rig #:

16

Tool Pusher:

Kevin Billman

Operator:

Nathan Scott

Rig Hand:

Otoniel Rodriguez

Ria Hand:

Amando Lopez Jr

Ria Hand:

Geovany Cadeina

Rig Hand:



ENERGY SERVICES

[illegible]

P&A Managers Signature:

VP Operations Signature:

MAGNA ENERGY SERVICES, LLC

WIRELINER

P.O. BOX 2155

GILLETTE, WY, 82717

RYAN LUDWAR (307) 680-8124

Company Name: MES / PDC ENERGY		Company Address:		Field Ticket Number: 30001537 In Bid	
J&L FARMS 31-30		Date: 10/13/2016	Wireline Unit # 222	Rig Name & Number: MAGNA # 16	
County: WELD	State: COLORADO	Field: WATTENBERG	Engineer: J. JOHNSON	Operator: D. SHEAHAN	Operator:

	RUN DATA			QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
RUN	Job Time:	8:30 Shop Time:	5:00	1	1000-001	10/13/16	Set Up Charge Cased Hole Unit		
	Leave Shop:	7:30 Arrive At Loc:	8:15	1	3000-001	10/13/16	Packoff Operation Charge0#-1000#		
	Begin Rig Up:	8:20 Finish Rig up:	8:35	1	2000-003	10/13/16	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
1	Time In:	8:40 Time Out:	9:10						
	From:	0 To:	6720'	6720	8000-009	10/13/16	Junk Catcher / Gauge Ring Depth Charge		
	Service:	3.5" JCGR TO 6720'		1	8000-010	10/13/16	Junk Catcher / Gauge Ring Operation Charge		
2	Time In:	9:15 Time Out:	9:45	6698	8000-001	10/13/16	Bridge Plug Depth Charge		
	From:	0' To:	6698'	1	8000-002	10/13/16	Bridge Plug Operation Charge		
	Service:	SET 3.5" CIBP @ 6698'		1	8000-015	10/13/16	Setting Tool Rental, per tool		
3	Time In:	9:50 Time Out:	10:20						
	From:	0' To:	6698'	6698	7000-006	10/13/16	Dump Bailer Depth Charge		
	Service:	CDB 2 SX CEMENT ON CIBP @ 6698'		1	7000-007	10/13/16	Dump Bailer Operation Charge		
4	Time In:	10:25 Time Out:	11:00	6409	8000-001	10/13/16	Bridge Plug Depth Charge		
	From:	0' To:	6409'	1	8000-002	10/13/16	Bridge Plug Operation Charge		
	Service:	SET 3.5" CIBP @ 6409'		1	8000-015	10/13/16	Setting Tool Rental, per tool		
5	Time In:	11:05 Time Out:	11:30						
	From:	0' To:	6409'	6409	7000-006	10/13/16	Dump Bailer Depth Charge		
	Service:	CDB 2 SX CEMENT ON CIBP @ 6409'		1	7000-007	10/13/16	Dump Bailer Operation Charge		
6	Time In:	_____ Time Out:	_____						
	From:	_____ To:	_____						
	Service:	_____							
7	Time In:	_____ Time Out:	_____						
	From:	_____ To:	_____						
	Service:	_____							
8	Time In:	11:35 Time Out:	11:45						
	From:	0' To:	872'	2000	5000-022	10/13/16	Split Shot Depth Charge		
	Service:	SSC 4.5" Casing @ 872'		1	5000-023	10/13/16	Split Shot Operation Charge		
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:	_____	2	8000-014	13-Oct	Standard Set Power Charge		
	Service:	_____		2	8100-000	13-Oct	Cast Iron Bridge Plug		
13	Time In:	_____ Time Out:	_____						
	From:	_____ To:	_____						
	Service:	_____							
	OVEN 10K CIBP 3.5 "OD								
	SETTING RANG 9.6 - 16.6 # : "						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

Date 10-2-10

(Name of Carrier) (SCAC)

TO: Consignee Rocky Mountain Inspection FROM: Shipper Magna

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in item 430, Sec. 1

Street _____ Street _____

Destination Greeley Zip Code _____ Origin J+L Farms 31-30 Zip Code _____

Vehicle Number _____ U.S. DOT Hazmat Reg. Number _____

No. Shipping Units	HM	Kind of Packaging, Description of Articles, Special Marks and Exception	Weight (Subject to Correction)	RATE	CHARGES
1		Jt 4 1/2 11.6 # N-80 LTC C5g			
20		Jt 5 4 1/2 10.5 M65 STC C5g			
21					
		Total 872'			

REMIT C.O.D. TO: ADDRESS Note- Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ per _____	COD Amt: \$ _____ 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: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. _____ (Signature of Consignor)	C.O.D. FEE: PREPAID <input type="checkbox"/> \$ COLLECT <input type="checkbox"/> \$ TOTAL CHARGES: \$ FREIGHT CHARGES FREIGHT PREPAID <input type="checkbox"/> Check box if charges are except when box at right is checked <input type="checkbox"/> to be collected
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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 any 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 of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property, that every service to be performed hereunder 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 assignee.

SHIPPER <u>Kevin Billman Magna Rig Co</u> PER <u>303-601-1877</u> EMERGENCY RESPONSE TELEPHONE NUMBER: _____	CARRIER _____ PER _____ DATE _____
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Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.204).

* Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.

The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.