



Magna Energy Services, LLC  
23295 US Hwy 85  
La Salle CO 80645  
(970) 284-5752

# Invoice

#38643

01/20/2015

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

Due Date: 02/19/2015

Invoice Summary  
P&A / Chesnut #3

Attention To  
Tom Lefor

Terms: Net 30      API:      PO Number: PA000216      AFE:      Location/Lease: Chesnut #3

Username:      RSO#:      Routing Code:      Unique #:      CC/RFS/PID/SOW/BS:

Ticket Number	Date of Service	Quantity	U/M	Item	Rate	Amount
		1	Each	P&A the referenced well per bid	\$44,512.50	\$44,512.50
		63	Each	Extra sacks of cement (bid included 560 sacks, pumped 623 sacks)	\$35.00	\$2,205.00
9370	01/12/2015	1	Each	Extra rig time per the attached ticket	\$5,525.00	\$5,525.00
9371	01/13/2015	1	Each	Extra rig time per the attached ticket	\$5,185.00	\$5,185.00
		6,010	Each	Feed 2-7/8" tubing salvaged	(\$0.80)	(\$4,808.00)

Subtotal \$52,619.50

Tax Total (2.9%) \$63.95

Total \$52,683.45

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

Thank you,  
Dan Rely

## JOB LOG

Magna Energy Services  
23295 US Hwy 85  
LaSalle, Colorado 80645

**Operator:** PDC Energy

**Well:** Chesnut #3 API: 05-123-15254

**Location:** SW/SE, Sec. 21, T5N, R64W

**Date:** 1-15-15

ICP: 0 Surface casing: 0

MIRU P&A rig and related equipment.

ND wellhead, NU BOPs.

PU 1-1/4" 3.02# cs-hydril workstring and TIH with retrieving head. Tagged sand bridge at 152'.

RU circulating head and PU tbng swivel. Rotated thru sand, LD swivel and continued to TIH to RBP at 6483'.

PU tbng swivel, circulated onto plug, released plug and POOH laying tbng and RBP down on trailer.

MIRU Magna wireline. RIH with 2-7/8" CIBP and set at 6760'. Dump bailed 2 sks of cement on top of plug.

RDMO Magna.

MIRU VES wireline. Ran Gyro survey to 6600'. POOH. RDMO VES.

ND BOPs and casing head. Unland casing. NU BOPs. Worked stretch in casing.

MIRU Magna wireline. Cut casing at 6010'. RDMO Magna.

Unable to break circulation down 2-7/8" casing. LD 10 jnts. Broke circulation. Heavy mud and shale kept plugging off 2" return line. Worked to condition hole for 1.5 days.

Stripped on spool and circulating head. Lay 4" return line. Rolled heavy mud, shale and gas out of hole.

Circulated down 10 jnts to casing stub at 6010'. Pumped 50 sks. Displaced 33.5 bbls. WOC

Tagged plug at 5825'.

PU to 4507'. Pumped 250 sks. Displaced 20 bbls.

PU to 602'. Pumped 313 sks to surface. LD casing. WOC

Tagged at 65'. LD tbng.

Topped off surface plug with 10 sks.

ND BOPs. Dug out and cut off surface head. Welded on cap.

RDMO

Flowline to be flushed and hole to be backfilled by PDC

**Wireline Contractor:** VES Wireline, and Magna Wireline of Gillette, WY

**Cement Contractor:** Magna Energy Services of LaSalle, CO

**Bud Holman**

**Field Supervisor**

**720-280-5997**

Date: 1/6/2015

**Days on Well:**

**Range:** 64W

**720-280-5997**

**970-301-8295**



2

2



Task Times:		Job Steps "In Bid Scope"		Task Times:		Job Steps "Out of Bid Scope"	
12:30 PM		Moved snow off of location and road. MIRU P&A rig and related equipment. ICP: 0 Surface casing: 0					
		Changed over tools to 1-1/4" . ND wellhead and NU BOPs.					
	5:30 PM	Function tested BOPs. Secured well. SDFD					
5:30 PM	6:00 PM	Crew travel					
Comments:				Comments:			

**Date:** 1/7/2015

**Days on Well:**

**Range:** 64W

**720-280-5997**

**970-301-8295**



**F**

**720-280-5997**  
**970-301-8295**



Task Times:		Job Steps "In Bid Scope"	Task Times:		Job Steps "Out of Bid Scope"
6:00 AM	6:30 AM	Crew travel			
6:30 AM		Work on tong heads. Thaw valves. PU 1-1/4" 3.02#			
		cs-hydril and TIH with retrieving head. Stacked out at 152'.			
		Tried to work thru sand bridge. Installed circulating head, PU			
		tbg swivel and rotated thru sand bridge on 3rd jnt. LD swivel.			
		Continued to TIH with 208 jnts. LD 5 jnts. Drained pump and			
	5:00 PM	lines. Secured well. SDFD			
5:00 PM	5:30 PM	Crew travel			
Comments:			Comments:		

**District Mangers Signature:**

**Company Name:** PDC Energy Inc.  
**A/E or Project #:** PA000216  
**Well Name:** Chesnut #3 API: 05-123-15254  
**RIG #:** 16  
**Tool Pusher:** Bud Holman  
**Operator:** Martin Ramirez  
**Rig Hand:** Jaime Dominguez  
**Rig Hand:** Alonso Palma  
**Rig Hand:** Omar Faudoa  
**Rig Hand:** Josh Absalom  
**Rig Hand:**

Hours	Per-diem
13.5	
vac	
11.5	
12.5	
12.5	
11.5	

**Tool Pusher Cell:**  
**Company Man Cell:**

**720-280-5997**  
**970-301-8295**



Task Times:		Job Steps "In Bid Scope"	Task Times:		Job Steps "Out of Bid Scope"
6:00 AM	6:30 AM	Crew travel			
6:30 AM		PU 6 jnts of 1-1/4" tbg and tbg swivel. Broke circulation and			
		latched onto RBP. Released RBP. POOH laying tbg down on			
	12:15 PM	trailer.			
12:15 PM		MIRU Magna wireline. RIH with 2-7/8" CIBP. Wireline off depth.			
		POOH with plug. RIH with 2.25" gauge ring and junk basket.			
		Tied into flag jnt. Stacked out at 6768'. POOH. RIH with			
		CIBP and set at 6760'. Dump bailed 2 sks of cement on top of			
	4:30 PM	plug. RDMO Magna.			
4:30 PM		MIRU VES wireline. Ran Gyro survey to 6600'.			
	7:00 PM	RDMO VES. Secured well. SDFD			
7:00 PM	7:30 PM	Crew travel			
Comments:			Comments:		

District Mangers Signature:

**MAGNA ENERGY SERVICES, LLC**

**WIRELINER**

P.O BOX 2155

GILLETTE, WY, 82717

**RYAN LUDWAR (307) 680-8124**

Company Name: MES / PDC		Company Address:			Field Ticket Number: 10000847	
Well Name and Number: CHESNUT #3		Date: 1/8/2015	Wireline Unit # 222		Rig Name & Number: MAGNA # 16	
County: WELD	State: COLORADO	Field: WATTENBERG	Engineer: A.REAGAN	Operator: J.ALESI		Operator: S.DONNER

RUN	RUN DATA				QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time:	12:00PM	Shop Time:	8:30AM						
	Leave Shop:	11:00AM	Arrive At Loc:	12:00PM	1	1000-015	01/08/15	Environmental clean-up, per job		
	Begin Rig Up:	12:00PM	Finish Rig up:	12:30PM						
	Time In:	2:25PM	Time Out:	3:00PM	6000	8000-001	01/08/15	Bridge Plug Depth Charge		
1	From:	0	To:	6770'	1	8000-002	01/08/15	Bridge Plug Operation Charge		
	Service:	SET 2 7/8" CIBP @ 6760'			1	8000-015	01/08/15	Setting Tool Rental, per tool		
	Time In:	3:09PM	Time Out:	3:45PM						
2	From:	0	To:	6760'	6000	7000-006	01/08/15	Dump Bailer Depth Charge		
	Service:	CDB 1SX CEMENT @ 6760'			1	7000-007	01/08/15	Dump Bailer Operation Charge		
	Time In:	3:53PM	Time Out:	4:27PM						
3	From:	0	To:	6760'						
	Service:	CDB 1SX CEMENT @ 6760'								
	Time In:		Time Out:							
4	From:		To:		1	3000-001	01/08/15	Packoff Operation Charge0#-1000#		
	Service:				1	2000-003	01/08/15	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
	Time In:		Time Out:		1	2000-005	01/08/15	2" HOWCO valve		
5	From:		To:							
	Service:									
	Time In:		Time Out:							
6	From:		To:							
	Service:									
	Time In:		Time Out:							
7	From:		To:							
	Service:									
	Time In:		Time Out:							
8	From:		To:							
	Service:									
	Time In:		Time Out:							
9	From:		To:							
	Service:									
	Time In:		Time Out:							
10	From:		To:							
	Service:									
	Time In:		Time Out:							
11	From:		To:							
	Service:									
	Time In:		Time Out:							
12	From:		To:		1	1000-016	8-Jan	Unit Mobilization Charge		
	Service:				1	8000-014	8-Jan	Standard Set Power Charge		
	Time In:		Time Out:		1	8100-000	8-Jan	Cast Iron Bridge Plug		
13	From:		To:		2	7000-003	8-Jan	Cement / Sand, per sack		
	Service:									
	Time In:		Time Out:							
RUN	Begin RDMO:		Finish RDMO:							
	Leave Loc.:		Arrive Shop:							
	Leave Shop:									
								<b>SUB TOTAL</b>		\$ -
								<b>LESS DISCOUNT</b>		\$ -
					<b>QTY</b>	<b>CODE</b>	<b>DATE</b>	<b>NON-DISCOUNTED ITEMS</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
12	Time In:		Time Out:		1	1000-016	8-Jan	Unit Mobilization Charge		
	From:		To:		1	8000-014	8-Jan	Standard Set Power Charge		
	Service:				1	8100-000	8-Jan	Cast Iron Bridge Plug		
13	Time In:		Time Out:		2	7000-003	8-Jan	Cement / Sand, per sack		
	From:		To:							
	Service:									

Customer Signature:	Customer Name Printed: BUD HOLMAN	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.



<input checked="" type="checkbox"/> NORTH SEEKING GYRO	<input type="checkbox"/> ORIENTATION	<input type="checkbox"/> MWD RETRIEVAL
<input type="checkbox"/> DROP	<input checked="" type="checkbox"/> WIRELINE SERVICES	<input type="checkbox"/> SINGLE SHOT
<input type="checkbox"/> MEMORY/SLICK LINE	<input type="checkbox"/> EMMT	<input type="checkbox"/> TEMP LOG
<input checked="" type="checkbox"/> REAL TIME	<input type="checkbox"/> CORING	<input type="checkbox"/> INFLEX

Customer: ADC Energy Job Number: \_\_\_\_\_  
Address: 3801 Carson Ave AFE Number: \_\_\_\_\_  
City & State: EVANS CO Zip: 80620 Rig Number: Production/VES  
Well Name: Chesnut 3 Location: Weld County Colorado

Start Date: <u>1-8-15</u>	Start Time: <u>11:15am</u>	Stop Date: <u>1-8-15</u>	Stop Time: <u>8:00pm</u>	Totals
Survey: From <u>0</u>	To <u>6600</u>	Ft. @	Per Ft.	<u>\$ 3000.00</u>
Days Equipment	Days <u>1</u> @ <u>N/C</u>			
Days Survey Engineer:	Days <u>1</u> @ <u>N/C</u>			
Mileage: <u>90 RTM</u>	Miles Surveyor: <u>@ 2.50 per mile</u>			<u>\$ 225.00</u>

Wireline Job Number:

Start Date: <u>1-8-15</u>	Start Time: <u>11:15am</u>	Stop Date: <u>1-8-15</u>	Stop Time: <u>8:00pm</u>	
Wireline Charge: <u>\$ 2500.00 per day</u>	Days <u>1</u> @			<u>\$ 2500.00</u>
Days Wireline Operator: <u>Bill Stephens</u>	Days <u>1</u> @ <u>N/C</u>			
Mileage: <u>90 RTM</u>	Wireline Truck: <u>@ \$3.50 per mile</u>			<u>\$ 315.00</u>

Customer: Tom Lefor Company Rep: Norman Cowan

Additional Services:			Sub Total: <u>6040.00</u>	
LAT	<u>40.37917</u>			
LONG	<u>-104.55222</u>		Bid Price:	
RKB	<u>Ground Level</u>		Discount:	
Field Estimate Only, Discounts Applied in Office			Thank You for your Business	Total:

NOTES: Thank You

CO-MAN: Brad Holman for Tom Lefor  
ENG: \_\_\_\_\_  
API: 05-123-15254  
GYRO: 66  
VIN #: 8267/E-118

Date: 1/9/2015

**Days on Well:**

**Range:** 64W

**Tool Pusher Cell:**

**Company Man Cell:**

**720-280-5997**

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**970-301-8295**

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Task Times:		Job Steps "In Bid Scope"	Task Times:		Job Steps "Out of Bid Scope"
6:00 AM	6:30 AM	Crew travel			
6:30 AM		ND BOPs and casing head. Unland casing. NU BOPs.			
		Worked stretch in casing. MIRU Magna wireline.			
		RIH and cut casing at 6010'. RDMO wireline.			
		LD lift sub. Unable to break circulation down 2-7/8" casing.			
		LD 10 jnts of casing. Collars hanging up below surface.			
		Broke circulation and conditioned hole. Very gassy.			
		Surface casing valve and return line kept plugging off with			
		heavy mud. Flushed clear. Secured well. Drained pump and lines.			
	5:00 PM	SDFD			
5:00 PM	5:30 PM	Crew travel			
Comments:			Comments:		

**District Mangers Signature:**





# MAGNA ENERGY SERVICES, LLC

## WIRELINE

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

<b>Company Name:</b> WWS / PDC ENERGY		<b>Company Address:</b> 1775 SHERMAN STREET-STE 3000 DENVER, CO 80203		<b>Field Ticket Number:</b> 10000848	
<b>Well Name and Number:</b> CHESNUT #3		<b>Date:</b> 1/9/2015	<b>Wireline Unit #</b> T7	<b>Rig Name &amp; Number:</b> MAGNA #16	
<b>County:</b> WELD	<b>State:</b> COLORADO	<b>Field:</b> WATTNEBERG	<b>Engineer:</b> A.REAGAN	<b>Operator:</b> J.ALESI	<b>Operator:</b> S.DONNER

RUN	RUN DATA				QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time:	Shop Time:	7:00AM		1	1000-001	01/09/15	Set Up Charge Cased Hole Unit		
	Leave Shop:	7:30AM	Arrive At Loc:	8:15AM	1	1000-015	01/09/15	Environmental clean-up, per job		
	Begin Rig Up:	9:00AM	Finish Rig up:	9:30AM						
1	Time In:	9:36AM	Time Out:	10:34AM	6000	5000-011	01/09/15	Jet Cutter Depth Charge		
	From:	0	To:	6700'	1	5000-012	01/09/15	Jet Cutter Operation Charge for Tubing		
	Service:	JET CUT 2 7/8" CASING @ 6010'								
2	Time In:		Time Out:		1	3000-001	01/09/15	Packoff Operation Charge 0#-1000#		
	From:		To:		1	2000-003	01/09/15	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
	Service:				1	2000-005	01/09/15	2" HOWCO valve		
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	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:		1	1000-016	9-Jan	Unit Mobilization Charge		
	From:		To:							
	Service:									
13	Time In:		Time Out:							
	From:		To:							
	Service:									
RUN	Begin RDMO:		Finish RDMO:							
	Leave Loc.:		Arrive Shop:					SUBTOTAL		\$ -
	Leave Shop:							TAX		\$ -
								GRAND TOTAL		\$ -

<b>Customer Signature:</b>	<b>Customer Name Printed:</b> BUD HOLMAN	<b>Magna Representative Signature:</b>
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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.





Date: 1/14/2015

**Days on Well:**

**Range:** 64M

**720-280-5997**

**970-301-8295**



2

13	
13	
13	
14.5	
VAC	
13	



Task Times:		Job Steps "In Bid Scope"	Task Times:		Job Steps "Out of Bid Scope"
6:00 AM	6:30 AM	Crew travel			
6:30 AM		Thawed out casing. RIH with 7 jnts of 2-7/8" casing to 6010'.			
		Rolled hole. Mixed and pumped 50 sks of class G 15.8# cement			
		in a 10.24 bbl slurry. Displaced 33.5 bbls. LD 4 jnts. SB 20 stands.			
		WOC. Bottomed out rig tank. RIH and tagged plug at 5825'.			
		PU to 4507'. Mixed and pumped 250 sks of class G 15.8#			
		cement in a 51.20 bbl slurry. Displaced 20 bbls. PU to 602'.			
	6:30 PM	Drained pump and lines. Secured well. SDFD			
6:30 PM	7:00 PM	Crew travel			
Comments:			Comments:		

**District Mangers Signature:**

Date: 1/15/2015

**Range: 64W**

**Rig Hand:**

**720-280-5997**  
**970-301-8295**

Comments:

**District Mangers Signature:**