

## JOB LOG

Magna Energy Services  
23295 US Hwy 85  
LaSalle, Colorado 80645

**Operator:** PDC Energy

**Well:** Black Gold Petroleum #2 API: 05-123-13062

**Location:** NW/SW, Sec. 10, T6N, R66W

**Date:** 4-3-15

ITP: blow ICP: blow Surface casing: blow Blew well down to flat tank.

MIRU P&A rig and related equipment.

Rolled hole clean.

ND wellhead. NU BOPs.

TOOH with 235 jnts of 2-3/8" 4.7# J-55 8rd eue tbng, SN/NC.

RIH with CICR and set at 6944'. Stung out of retainer and rolled hole. Pumped 10 sks. Displaced 26 bbls. POOH.

MIRU Summit slickline. Ran Gyro survey to 6700'. POOH. RDMO slickline.

RIH with model 32A packer and set at 5218'. Test casing below packer and CIBP to 1900 psi. Held good.

Released packer and attempted to hunt holes in casing. Packer failed. POOH with packer.

ND BOPs, tbng head and casing head. Un-land casing. NU BOPs. Worked stretch.

MIRU Magna wireline. Cut casing at 5119'. RDMO wireline.

LD 124 jnts of 4-1/2" 11.6# N-80 LT&C casing.

RIH with tbng to 5228'. Pumped 200 sks. Displaced 17.5 bbls WOC. Tagged plug at 4633'.

PU to 4007'. Pumped 200 sks. Displaced 13.5 bbls. WOC. Tagged plug at 3572'.

PU to 602'. Pumped 360 sks to surface. LD tbng. WOC

Tagged plug at 65'. Topped off surface plug with 10 sks.

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

RDMO

Flowline to be flushed and hole backfilled by PDC.

**Wireline Contractor:** Magna Wireline of Gillette, WY and Summit Slickline.

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

**Bud Holman**

**Field Supervisor**

**720-280-5997**

3/30/2015

**Days on Well:**

05-123-13062

NW/SW Sec.10 T6N R66W

16

**Bud Holman**

**Martin Ramirez**

Alonso Palma

**Omar Faudoa**

**Rene Sanchez**

[illegible]

**P&A Mangers Signature:**

**VP Operations Signature:**

**Company Name:**

PDC

**Company Man:**

Tom Lefor

**Today's Date:** 3/31/2015

**A/E or Project #:**

PA000

**Company Man Cell:**

970-301-8295

**Days on Well:**

**Well Name/Number:**

**Black Gold Petroleum #2**    API: 05-123-13062

Section/Township/Range

NW/SW Sec.10 T6N R66W

**Rig #:**

16

**Tool Pusher:**

**Bud Holman**

**Operator:**

**Martin Ramirez**

**Rig Hand:**

Alonso Palma

**Ria Hand:**

**Omar Faudoa**

**Ria Hand:**

**Rene Sanchez**

[illegible]

**P&A Mangers Signature:**

**VP Operations Signature:**



343172015

3/31/2015

**Company Name:**

PDC

**Company Man:**

Tom Lefor

**Today's Date:** 4/1/2015

**A/E or Project #:**

PA000

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970-301-8295

*Days on Well.*

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[illegible]

**P&A Mangers Signature:**

**VP Operations Signature:**



**SLICKLINE INC.**

Accounting  
P.O. Box 279  
LaSalle, CO 80645  
Office: (970) 397-1808

Charge To PDC Energy			Invoice Address		
City	State	Zip	Well No. BLACK GOLD PETROLEUM #2	Date 4/1-15	
Legal Description		Field	County Weld	State Co	

SERVICE	AMOUNT	
SLT NT Rng up	90	00
5K flange	50	00
REH- w- summit gyro tool from 6720' to 0' making stops every 100'	3750	00
GL elevation 4865		
Lat. 40.5008		
Long. 104.7708		
API# 2512313062		
Bud Holman for Tom before		
Customer agrees to be bound by the terms and conditions set forth on the reverse side of this form. If account is not paid when due, customer shall be responsible for reasonable attorney's fees, interest and costs of collection until account is "fully paid."	<b>SUBTOTAL</b>	
AM PM	<b>TAX</b>	
ESTIMATED TOTAL	3890	00

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Signature of Customer or Authorized Representative

Date	Time
------	------

AM  
PM

Prices Subject To Correction  
by Billing Department

**SUBTOTAL**

## TAX

**ESTIMATED TOTAL**

I certify that the above ordered services, equipment, materials and products have been received.

Signature of Customer

Date \_\_\_\_\_

UNIT NUMBER 3	OPERATOR Shon	Round Trip Miles 60	Time on Job 7:00 9:00
ASSISTANT Johnny	ASSISTANT	AFE/WO PA 000218	



# MAGNA ENERGY SERVICES, LLC

## WIRELINE

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

Company Name: MES / PDC		Company Address:		Field Ticket Number: 10000882	
Well Name and Number: BLACK GOLD PETROLEUM #2		Date: 4/1/2015		Wireline Unit # 223	
Rig Name & Number: MAGNA # 16		County: WELD		State: COLORADO	
Field: EATON		Engineer: A.REAGAN		Operator: J.ALESI	
Operator: D.SHEAHAN					

RUN	RUN DATA		QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time:	Shop Time:						
	11:30AM	4:30AM	1	1000-001	04/01/15	Set Up Charge Cased Hole Unit		
	Leave Shop:	Arrive At Loc:	1	1000-015	04/01/15	Environmental clean-up, per job		
	11:15AM	11:30AM						
	Begin Rig Up:	Finish Rig up:						
	11:15AM	11:30AM						
1	Time In:	Time Out:	6000	5000-022	04/01/15	Split Shot Depth Charge		
	From:	To:	1	5000-023	04/01/15	Split Shot Operation Charge		
	Service:	CUT 4.5" CASING @ 5119'						
2	Time In:	Time Out:	1	3000-001	04/01/15	Packoff Operation Charge0#-1000#		
	From:	To:	1	2000-003	04/01/15	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
	Service:		1	2000-005	04/01/15	2" HOWCO valve		
3	Time In:	Time Out:						
	From:	To:						
	Service:							
4	Time In:	Time Out:				API # 05-123-13062		
	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	NC		
12	Time In:	Time Out:	1	1000-016	1-Apr	Unit Mobilization Charge		
	From:	To:						
	Service:							
13	Time In:	Time Out:						
	From:	To:						
	Service:							
RUN	Begin RDMO:	Finish RDMO:					\$	-
	Leave Shop:	Arrive Shop:				TAX	\$	-
							\$	-

**Company Name:**

PDC

**Company Man:**

**Tom Lefor**

**Today's Date:** 4/2/2015

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

PA000

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970-301-8295

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