

Magna Energy Services, LLC
17509 County Road 14
Ft. Morgan, CO 80701
(970) 867-9007
Fax (970) 867-8374

Job Log

Date: 1/9/14

Operator: Noble Energy

Well Name: Von Reyn MC 9-3

AFE # 140009

Legal Location: NENW SEC 9 T1N R69W

API # 05-013-06302

1/3/14: MIRU P&A equipment, Check psi 0 # Unland 4 ½ csg. NU B.O.P.S. RU JW WL, RIH w/ CBL @ 6800' RIH w/ csg cutter cut 4 ½ csg. @ 5007' SWI.

1/7/14: Check psi 0 # LD 4 ½ Csg. (Recovered 5007' 152 jts of 4 ½ csg) TIH w/ tbg. @ 5007' mix & pump 100 sxs of 15.8 # class G cement TOO H w/ tbg. SWI.

1/8/14: Check psi 0 # TIH w/ tbg. tag TOC @ 4750' TOO H @ 2500' establish circulation mix & pump 50 sxs of 15.8 # class G cement, TOO H w/ tbg. wait on tag plug, TIH w/ tbg. tag TOC @ 2375' TOO H w/ tbg. @ 775' establish circulation mix & pump 300 sxs of 15.8 # class G cement to surface, TOO H w/ tbg. flush flow line w/ 5 bbls water 1 bbl cement SWI.

1/9/14: Check psi 0 # TIH w/ tbg. tag TOC @ 90' establish circulation mix & pump 40 sxs of 15.8 # class G cement to surface RD P&A equipment, dig well & flow line 6' below ground level, cut & cap well & fdlow line 6. Below ground level, PU Location P&A complete

*** All cement used is Class "G" Neat 15.8 # ***


Cementing Contractor: Magna Energy Services, LLC

Cementing Contractor Supervisor: Mario Navarro

Operator Supervisor: Kelly Reinhardt

COGCC Representative: HICKEY MIKE

Wireline Contractor: JW Wireline Co.

Company:	MAGNA ENERGY SERVICES LLC		 JW WIRELINE COMPANY 1-877-457-0013 wireline@jwenergy.com http://www.jwenergy.com/j-w-wireline-company	Date:	01/03/2014
Address:	23295 US HWY 85 LASALLE, CO 80645-5201			SO No:	07-19-000682-3499
Well Name:	VON REYN MC 09-03			District:	Sterling, CO
Field Name:				Truck No:	A-2337
Well County:	BOULDER			Crane:	
Well State:	CO			Crew:	Bob Gardner - COMPLETIONS ENGINEER 1 Todd Mari - OPERATOR 2 Craig Dedrickson - OPERATOR 2
Customer #:	PO #:				
Contract #:	AFE #:				
Property #:					


JOB DATA			
Casing Size/Weight: /	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:	Lat/Long: /	X/Y Coordinates: /	
Log Measured from:	Log Interval:		
Arrival Time @ 1/3/2014 12:04 PM	Departure Time @ 1/3/2014 12:48 PM	Total Job Time: 00:44	
Well to JW @ 1/3/2014 12:04 PM	Well to Customer @ 1/3/2014 12:48 PM	Total Operating Time: 00:44	

SERVICE ORDER DETAILS							
Item #	Service Code	Description	Qty/Depth	Unit Price	Per	Line Total	Cust. Price
1	WLE8-0009	Wellsite Setup Charge	6000		Per Foot		
2	WLE8-0018	Environmental Fee	1		Per Job		
3	WLE9-0036	Jet Cutter (3" - 5 1/2") Depth Charge	5007		Per Foot		
4	WLE9-0037	Jet Cutter (3" - 5 1/2") Operation Charge	1		Per Run		

CUT CASING @5007	Total Discountable Items:	
	Discount:	
	Discountable SubTotal:	
	Total Non-Discountable Items:	
	Sales Tax: (0.00 %)	\$0.00
Grand Total:		

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	Date
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Company: NOBLE ENERGY INC	 JW WIRELINE COMPANY 1-877-457-0013 wireline@jwenergy.com http://www.jwenergy.com/j-w-wireline-company	Date: 01/03/2014
Address: 2115 117TH AVE GREELEY, CO 80634-4754		SO No: 07-19-000682-3498
Well Name: VON REYN MC09-03		District: Sterling, CO
Field Name:		Truck No: A-2337
Well County: BOULDER	Crane:	Crew:
Well State: CO		Bob Gardner - COMPLETIONS ENGINEER 1 Todd Mari - OPERATOR 2 Craig Dedrickson - OPERATOR 2
Customer #:	PO #:	
Contract #:	AFE #:	
Property #:		

JOB DATA			
Casing Size/Weight: /	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:	Lat/Long: /	X/Y Coordinates: /	
Log Measured from:	Log Interval:		
Arrival Time @ 1/3/2014 11:00 AM	Departure Time @ 1/3/2014 12:42 PM	Total Job Time: 01:42	
Well to JW @ 1/3/2014 11:00 AM	Well to Customer @ 1/3/2014 12:42 PM	Total Operating Time: 01:42	

SERVICE ORDER DETAILS							
Item #	Service Code	Description	Qty/Depth	Unit Price	Per	Line Total	Cust. Price
1	WLE8-0009	Wellsite Setup Charge	6000		Per Foot		
2	WLE8-0018	Environmental Fee	1		Per Job		
3	WLE2-0005	Gamma Ray/CBL/VDL/CCL Depth Charge	6831		Per Foot		
4	WLE2-0006	Gamma Ray/CBL/VDL/CCL Logging Charge	2000		Per Foot		

Total Discountable Items:	
Discount:	
Discountable SubTotal:	
Total Non-Discountable Items:	
Sales Tax: (0.00 %)	\$0.00
Grand Total:	

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	Date
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