

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

Job Log

Date: 7/19/13

Operator: Noble Energy

Well Name: LILLI Unit 16-5

Legal Location: SESE Sec 5 T8N R58W

API # 05-123-13859-00

7/12/13: MI, RU, P&A Equipment

7/15/13: Check PSI, Tbg 100 #'s, 0#'s csg, Blow tbg down, ND wellhead, NU BOP's, Packer Stuck, RU Magna WL, RIH w/ JBGR @ 5760', ROH, RD Magna WL, Pump 27 bbls water down tbg, Pressured up to 500#'s, Pump 5 bbls water pressured up to 2000#'s, then went on vacuum, Load csg w/ 20 bbls, Pressured up to 400 PSI, Released PSI, SWI.

7/16/13: Check PSI, 0 PSI, Mix & pump 28 sxs of 15.8# Class G Cement, displaced w/ 22 bbls water, SWI w/ 2500 PSI, WOC 4 hrs, RU JW WL, RIH w/ sinker bar, Tag TOC @ 6115', ROH, RIH w/ jet cutter, cut tbg @ 5700', ROH, RD JW WL, TOO H w/ tbg, RU JW WL, RIH w/ cbl, ROH, RD JW WL, SWI.

7/17/13: Check PSI, 0 PSI, TIH w/ tbg @ 5667', Mix & pump 10 sxs of 15.8# Class G Cement on top of packer, TOO H w/ tbg, RU JW WL, RIH w/ SQ Gun shoot @ 5400', ROH, RIH w/ SQ gun shoot @ 2500', ROH, RIH w/ CICR set @ 5318', ROH, RD JW WL, TIH w/ stinger, sting into CICR @ 5318', Mix & pump 60 sxs of 15.8# Class G Cement, 50 sxs below & 10 sxs above CICR, TOO H w/ tbg, RU JW WL, RIH w/ CICR set @ 2422', ROH, RD JW WL, TIH w/ tbg, sting into CICR @ 2422', Mix & pump 100 sxs of 15.8# Class G Cement, 90 sxs below & 10 sxs above CICR, TOO H w/ tbg, SWI.

7/18/13: Check PSI, 0 PSI, ND B.O.P.'s, unland csg, NU B.O.P.'s, work csg, RW JW WL, RIH @ 750' cut csg, ROH, RD JW WL, LD 19 jts of 4.5" csg @ 750', TIH w/ tbg @ 760', establish circulation w/ 15 bbls water, Mix & pump 60 sxs of 15.8# Class G cement, displace w/ 2 bbls water, TOO H w/ tbg @ 316', establish circulation, Mix & pump 200 sxs of 15.8# Class G cement to surface, TOO H w/ tbg, ND B.O.P.'s, SWI, RDMO, P & A equipment.

7/19/13: Check PSI, 0 psi, Tag TOC @ 6' Below ground surface, Could not Cut and cap Due to Injection line next to well head, Per Kelley Reinhardt, Also no flowline.

Pusher: Jose Mario Navarro
Phone: 970-518-5630

MAGNA RIG 4
DAILY REPORT

7/25/13

10 - 12:30 pm - Check PSI, 0 psi, Dig well 8' below ground surface, Cut and cap well 6' Below ground surface, Backfill, P&A Complete.

Note: Had Approval from Lilli Gas Plant, Scott Marez witnessed Cut and cap.

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


Cementing Contractor: Magna Energy Services, LLC

Cementing Contractor Supervisor: Scott Marez

Operator Supervisor: Kelly Reinhardt

COGCC Representative: Kym Shore

Wireline Contractor: JW Wireline Co. & Magna WL

Company:	NOBLE ENERGY INC		 J-W WIRELINE COMPANY 1-877-457-0013 wireline@jwenergy.com http://www.jwenergy.com/j-w-wireline-company	Date:	07/18/2013
Address:	2115 117TH AVE GREELEY, CO 80634-4754			SO No:	07-19-015672-0010
Well Name:	LILLI 16-05			District:	Sterling, CO
Field Name:	LILLI			Truck No:	A-2829
Well County:	WELD			Crane:	
Well State:	CO			Crew:	Lucas Unrein - OPERATOR 1 Scott Erb - OPERATOR 1 James Smith - 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:	Fluid Salinity:	
BH Pressure:	WH Pressure:	BH Temp:			
Section/Township/Range:	Lat/Long: /	X/Y Coordinates: /			
Log Measured from:	Log Interval:				
Arrival Time @ 7/18/2013 9:00 AM	Departure Time @ 7/18/2013 9:30 AM	Total Job Time: 00:30			
Well to JW @ 7/18/2013 7:45 AM	Well to Customer @ 7/18/2013 10:45 AM	Total Operating Time: 03:00			

SERVICE ORDER DETAILS							
Item #	Service Code	Description	Qty/Depth	Unit Price	Per	Line Total	Cust. Price
1	WLE8-0009	Wellsite Setup Charge	6000				
2	WLE1-0001	Blwire	1		Per Each		
		*** Non-discountable Items ***					
3	WLE8-0018	Environmental Fee	1		Per Job		

Shot blwire at 751 ft	Total Discountable Items:	
	Discount:	
	Discountable SubTotal:	
	Total Non-Discountable Items:	
	Sales Tax: (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:	07/17/2013
Address:	2115 117TH AVE GREELEY, CO 80634-4754				SO No:	07-19-015672-0009
Well Name:	LILLI UNIT 16-05				District:	Sterling, CO
Field Name:	LILLI				Truck No:	A-2829
Well County:	WELD				Crane:	
Well State:	CO				Crew:	Lucas Unrein - OPERATOR 1 James Smith - OPERATOR Scott Erb - OPERATOR
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: 0.000000/0.000000	
Log Measured from:	Log Interval:		
Arrival Time @ 7/17/2013 10:00 AM	Departure Time @ 7/17/2013 12:44 PM	Total Job Time: 02:44	
Well to JW @ 7/17/2013 9:00 AM	Well to Customer @ 7/17/2013 12:44 PM	Total Operating Time: 03:44	

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	WLE5-0007	Select Fire Switch	1		Per Each		
3	WLE5-0061	Casing - Expendable - 3 1/8" OD (Blanks Charge)	1		Per Shot		
4	WLE5-0050	Casing - Expendable - 3 1/8" OD (Depth Charge)	2500		Per Ft		
5	WLE5-0052	Casing - Expendable - 3 1/8" OD (Operations Charge)	15		Per Ft		
6	WLE5-0061	Casing - Expendable - 3 1/8" OD (Blanks Charge)	1		Per Shot		
7	WLE5-0050	Casing - Expendable - 3 1/8" OD (Depth Charge)	5500		Per Ft		
8	WLE5-0053	Casing - Expendable - 3 1/8" OD (Operations Charge)	15		Per Ft		
9	WLE1-0001	Retainer	2		Per Each		
		*** Non-discountable items ***					
10	WLE8-0018	Environmental Fee	1		Per Job		

Shot Squeeze Gun @ 5400'
Shot Squeeze Gun @ 2500'
Set Retainer @ 5318'
Set Retainer @ 2422'

Total Discountable Items:

Discount:

Discountable SubTotal:


Total Non-Discountable Items:

Sales Tax: (0.00 %)

Grand Total:

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Print Name	Signature	Date
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Company: NOBLE ENERGY INC		 <p>JW WIRELINE COMPANY</p> <p>1-877-457-0013 wireline@jwenergy.com http://www.jwenergy.com/jw-wireline-company</p>	Date: 07/17/2013
Address: 2115 117TH AVE GREELEY, CO 80634-4754			SO No: 07-19-015672-0008
Well Name: LILLY 16-5			District: Sterling, CO
Field Name: LILLY			Truck No: A-2829
Well County: WELD			Crane:
Well State: CO			Crew: Kyle Girdler - COMPLETIONS ENGINEER 2 Lucas Unrein - OPERATOR 1 James Smith - OPERATOR Scott Erb - OPERATOR
Customer #:	PO #:		
Contract #:	AFE #:		
Property #:	Lilly unite 16-05		

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: 0.000000/0.000000	
Log Measured from:	Log Interval:		
Arrival Time @ 7/16/2013 1:00 PM	Departure Time @ 7/16/2013 6:00 PM	Total Job Time: 05:00	
Well to JW @ 7/16/2013 12:00 PM	Well to Customer @ 7/16/2013 5:30 PM	Total Operating Time: 05:30	

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	WLE4-0016	Gauge Run Depth Charge	6115		Per Foot		
3	WLE4-0017	Gauge Run Operation Charge	1		Per Run		
4	WLE9-0034	Jet Cutter (1" - 2 7/8") Depth Charge	5700		Per Foot		
5	WLE9-0035	Jet Cutter (1" - 2 7/8") Operation Charge	1		Per Run		
6	WLE2-0001	Cement Bond Log Depth Charge	5650		Per Foot		
7	WLE2-0002	Cement Bond Log Logging Charge	2000		Per Foot		
		*** Non-discountable Items ***					
8	WLE8-0018	Environmental Fee	1		Per Job		

cut 2 2/8 tubing @ 5700

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

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Print Name	Signature	Date
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