

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

Job Log

Date: 3/28/14

Operator: Noble Energy Inc.

Well Name: HOSHIKO 01

Legal Location: NESE SEC 35 T5N R64W

API# 05-123-11071-00

Weld County

3/25/14: MIRU P&A Equipment, Check PSI, 0 #'s TBG, 350 #'s CSG, Blow well down, Pump 70 BBL's water down CSG, 25 BBL's water down TBG, ND wellhead, Unland TBG, NU BOP's, TOOH w/TBG, Recovered 211 JTS TBG @ 6702', SWI.

3/26/14: RU Magna WL, RIH w/CIBP set @ 6676', POOH, RIH w/CDB w/2 SXS cement on top of CIBP @ 6676', POOH, RD Magna WL, RU Core Tech WL, GYRO, POOH, RD Core Tech WL, RU JW WL, RIH w/CBL, POOH, RD JW WL, ND BOP's, Unland CSG, NU BOP's, RU JW WL, RIH w/Bi-wire, cut CSG @ 4011', POOH, RD JW WL, LD 6' Sub, SWI.

3/27/14: LD CSG, Recovered 99 JTS of 4.5" CSG @ 4011', TIH w/126 JTS TBG @ 4011', Establish Circulation w/12 BBL's water, Mix and pump 100 SXS of 15.8 # CGC, displace w/14 BBL's water, LD 47 JTS TBG @ 2503', Establish circulation w/10 BBL's water, Mix and pump 50 SXS of 15.8 # CGC, displace w/8 BBL's water, LD 65 JTS TBG @ 440', Establish circulation w/5 BBL's water, Mix and pump 180 SXS of 15.8 # CGC to surface, LD 14 JTS TBG, SWI.

3/28/14: Tag TOC @ 65' from surface, RD P&A Equipment, Top off well w/20 SXS of 15.8 # CGC to surface, Dig well and flowline up, Cut and cap well and flowline 6' below ground surface, Backfill, P&A Complete.

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

Cementing Contractor: Magna Energy Services, LLC

Cementing Contractor Supervisor: Scott Marez

Operator Supervisor: Kelley Reinhardt

COGCC Representative: John Montoya

Wireline Contractor: Magna WL, JW WL CO, Core Tech WL, Vaughn WL

MAGNA ENERGY SERVICES, LLC

WIRELINE

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

Company Name: WWS / NOBLE		Company Address:		Field Ticket Number: 70000368	
Well Name and Number: HOSHIKO 013-26		Date: 3/26/2014	Wireline Unit # 233	Rig Name & Number: MAGNA RIG #6	
County: WELD	State: COLORADO	Field: WATTENBERG	Engineer: J. MICHAEL	Operator: L. SCOTT	Operator: J. SISSON

RUN	RUN DATA				QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time: 7:00	Shop Time: 5:00			1	1000-001	03/26/14	Set Up Charge Cased Hole Unit		
	Leave Shop: 5:15	Arrive At Loc: 6:00			1	1000-015	03/26/14	Environmental clean-up, per job		
	Begin Rig Up: 7:00	Finish Rig up: 7:15								
1	Time In: 7:15	Time Out: 8:00			1	3000-001	03/26/14	Packoff Operation Charge0#-1000#		
	From: 0'	To: 6,718'			1	2000-003	03/26/14	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
	Service: Set 4 1/2" CIBP @ 6,676'				1	2000-005	03/26/14	2" HOWCO valve		
2	Time In: 8:10	Time Out: 8:55			6000	8000-001	03/26/14	Bridge Plug Depth Charge		
	From: 0'	To: 6,676'			1	8000-015	03/26/14	Setting Tool Rental, per tool		
	Service: CDB w/ 2sx to 6,676'									
3	Time In: _____	Time Out: _____			1	8000-002	03/26/14	Bridge Plug Operation Charge		
	From: _____	To: _____								
	Service: _____				6000	7000-006	03/26/14	Dump Bailer Depth Charge		
4	Time In: _____	Time Out: _____			1	7000-007	03/26/14	Dump Bailer Operation Charge		
	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	7.23%	\$ -
	Service: _____							NON-DISCOUNTED ITEMS		
					QTY	CODE	DATE		UNIT PRICE	AMOUNT
12	Time In: _____	Time Out: _____			1	8100-000		Cast Iron Bridge Plug		
	From: _____	To: _____			1	1000-016		Unit Mobilization Charge		
	Service: _____				2	1000-014		Crew Room and Board, per man, per day		
13	Time In: _____	Time Out: _____			1	8000-014		Standard Set Power Charge		
	From: _____	To: _____								
	Service: _____									
14	Time In: _____	Time Out: _____						SUBTOTAL		\$ -
	From: _____	To: _____						TAX	0.00%	\$ -
	Service: _____							GRAND TOTAL		\$ -

Customer Signature:	Customer Name Printed: SCOTT MAREZ	Magna Representative Signature: Joe Michael
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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.