

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

Job Log

Date: 6/2/14
Operator: Noble Energy Inc.
Well Name: Herman E 24-05
Legal Location: SWNW Sec 24 T6N R65W
API# 05-123-13431-00
Weld County

5/29/14: MIRU P&A equipment, Check PSI, 300#/300#, Blow well down, Circulate well w/ 100 bbls water, ND well head, Unland Tbg, NU B.O.P.'s, TOO H w/Tbg, Recovered 210 jts Tbg @ 6961', RU Magna WL, RIH w/ CIBP w/ 2 sxs cement @ 6629', POOH, RD Magna WL, TIH w/ 115 jts Tbg @ 3814', SWI.

5/30/14: Establish circulation w/ 20 bbls water, Mix & pump 25 sxs of 15.8# Class G Cement @ 3814', Displaced w/ 12 bbls water, TOO H w/Tbg, RU Magna WL, RIH, Tag TOC @ 3465', POOH, RIH w/ Split Shot, Cut Csg @ 2496', POOH, RD Magna WL, ND B.O.P.'s, Unland Csg, NU B.O.P.'s, LD Csg, Recovered 100 jts of 4.5" Csg @ 2496', TIH w/ 76 jts Tbg @ 2521', establish circulation w/ 17 bbls water, Mix & pump 100 sxs of 15.8 # Class G Cement, displaced w/ 8 bbls water, LD 60 jts Tbg @ 531', SWI.

6/2/14: Establish circulation w/ 14 bbls water, Mix & pump 250 sxs of 15.8# Class G Cement to surface, LD 16 jts Tbg, Flush Flow line w/ 10 bbls water, RD P&A equipment, Dig well & flow line up, Cut & cap well & flow line 6' below ground surface, Backfill, P&A complete. MO equipment.

*** 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: Jason Gomez
Wireline Contractor: Magna WL

MAGNA ENERGY SERVICES, LLC

WIRELINER

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



Company Name: WWS / NOBLE ENERGY		Company Address:		Field Ticket Number: 70000406	
Well Name and Number: HERMAN E24-05		Date: 5/29/2014	Wireline Unit # T7-B	Rig Name & Number: MAGNA RIG 6	
County: WELD	State: COLORADO	Field: WATTENBERG	Engineer: J. MICHAEL	Operator: J. ALES	Operator: L. SCOTT

RUN	RUN DATA				QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT	
	Job Time:	13:30	Shop Time:	7:00							
	Leave Shop:	12:00	Arrive At Loc:	12:30	1	1000-001	05/29/14	Set Up Charge Cased Hole Unit			
	Begin Rig Up:	13:45	Finish Rig up:	13:50				Environmental clean-up, per job			
1	Time In:	13:50	Time Out:	14:40	1	3000-001	05/29/14	Packoff Operation Charge0#-1000#			
	From:	0'	To:	6,675'	1	2000-003	05/29/14	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller			
	Service:	Set 4 1/2" CIBP @ 6,629'			1	2000-005	05/29/14	2" HOWCO valve			
2	Time In:	14:45	Time Out:	15:35							
	From:	0'	To:	3,305	6629	8000-001	05/29/14	Bridge Plug Depth Charge			
	Service:	SO w/ CDB & 2sx @ 3,305'			1	8000-015	05/29/14	Setting Tool Rental, per tool			
3	Time In:	15:45	Time Out:	16:20	1	8000-002	05/29/14	Bridge Plug Operation Charge			
	From:	0'	To:	6,629'							
	Service:	CDB w/ 1 sx to 6,629'			6000	7000-006	05/29/14	Dump Bailer Depth Charge			
4	Time In:	16:25	Time Out:	16:55	1	7000-007	05/29/14	Dump Bailer Operation Charge			
	From:	0'	To:	6,629'							
	Service:	CDB w/ 1 sx to 6,629'			6629	7000-006	05/29/14	Dump Bailer Depth Charge			
5	Time In:		Time Out:		1	7000-007	05/29/14	Dump Bailer Operation Charge			
	From:		To:								
	Service:				6629	7000-006	05/29/14	Dump Bailer Depth Charge			
6	Time In:		Time Out:		1	7000-007	05/29/14	Dump Bailer Operation Charge			
	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	8100-001	29-May	Cast Iron Bridge Plug			
	From:		To:		1	1000-016	29-May	Unit Mobilization Charge			
	Service:				2	1000-014	29-May	Crew Room and Board, per man, per day			
13	Time In:		Time Out:		1	8000-014	29-May	Standard Set Power Charge			
	From:		To:		1	7000-001	29-May	Cement Mixing Kit			
	Service:				2	7000-003	29-May	Cement / Sand, per sack			
14	Time In:		Time Out:								
	From:		To:								
	Service:										
								SUBTOTAL	\$	-	
								TAX	0.00%	\$	-
								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.