

CASEDHOLE SOLUTIONS



Rev 03/18/A	CUSTOMER P. O. NUMBER	SERVICE ORDER	PAGE
		F1578	1 of 1
* Service charges include a daily per diem of \$30.00/employee and a daily catering charge (when provided by Casedhole Solutions) of \$25.00/employee.			DATE
To CASEDHOLE SOLUTIONS, INC. You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:			5/16/2018

SERVICE(S) AND/OR EQUIPMENT REQUESTED

CUSTOMER	COMPANY	NOBLE ENERGY		
FURNISHED	LEASE	Moser	WELL NUMBER	H34-09
LEASE/WELL	LEGAL & LOCATION	05-123-23198		
INFORMATION	FIELD	Wattenberg	PARISH/COUNTY	Weld
			STATE	Colorado

THE UNDERSIGNED, HEREINAFTER REFERRED TO AS CUSTOMER AGREES TO PAY YOU FOR THE ABOVE SPECIFIED SERVICE(S) (INCLUDING LEASED EQUIPMENT) AND ANY ADDITIONAL SERVICE(S) REQUESTED, AT THE FIELD OFFICE OF CASEDHOLE SOLUTIONS, INC. IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF YOUR CURRENT PRICE SCHEDULE. IN CONSIDERATION OF THE PRICES AS ARE SET OUT IN YOUR CURRENT APPLICABLE PRICE SCHEDULE WE CHOOSE TO BE BOUND BY THE TERMS AND CONDITIONS SET OUT IN THE CURRENT PRICE SCHEDULE (ALSO PRINTED ON THE REVERSE SIDE HEREOF), INCLUDING THE ASSUMPTION BY US OF THE LIABILITIES AND RESPONSIBILITIES CONTAINED IN THE RESPONSIBILITIES HEREIN ASSUMED BY US. WHEN SIGNED BY AN AGENT ON BEHALF OF CUSTOMER, SAID AGENT REPRESENTS THAT HE HAS FULL AUTHORITY FROM HIS PRINCIPAL TO EXECUTE SAME, IN THE ABSENCE OF AUTHORITY, THE SIGNER AGREES THAT HE SHALL BE OBLIGATED HEREUNDER AS CUSTOMER.

CUSTOMER NAME **NOBLE ENERGY**

INVOICE MAILING ADDRESS CITY STATE ZIP CODE

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE

X Thank you for using Casedhole Solutions!! Total runs, all pages 2

THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY CASEDHOLE SOLUTIONS, INC. ACCOUNTING

UNIT NUMBER 92-3856 OPERATION TYPE: DAYLIGHT WELL TYPE: WORKOVER

TRIP: FIRST HOISTING TYPE: WORKOVER RIG ROUND TRIP MILEAGE

WIRELINE DEPTH MAX. WELLHEAD PRESSURE PSI BOTTOM HOLE PRESSURE: PSI

Sig. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1			N - Flange Rental	each									
2			N - Packoff	each									
3			N - 4 Way Gas Monitor										
4		6920'	N - Set & Supply 4 1/2 CIBP										
5	2500'		N - Squeeze Gun - 1st Gun										

noble energy

MOSER H34-09

Project / Lease Name
422124280

AFF / RC Number

P&A 247036
Task Acct Code

Kevin Monaghan
Oracle 1st Approver

cody jones
Approved By

05/16/2018
Date

STANDARD

6 Shot Gun
.59" Entry Hole
4.7" Penetration

ESTIMATED TO

SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE ORDER

LOGS RECEIVED AT WELL

Jones

SIZE	WEIGHT	CASING/TUBING RECORD	TO	PERM. DEPTH DATUM
		Casing 1		LOG MEAS. FROM
		Casing 2		Fluid Type Fluid W
		Tubing		Water 8.345
		Liner		
		Drill Pipe		Bottom Hole Temperature

CASEDHOLE ENGINEER NAMES	WORK WITNESSED BY NAME
Meisner, Jacob	Crew 1
	Crew 2
	Crew 3
	Crew 4
	Crew 5
	Crew 6

MSA#: | | | | | | | | | |

CASEDHOLE SOLUTIONS



Rev 03/2018A	CUSTOMER P. O. NUMBER	SERVICE ORDER	PAGE
		F-6295	1 of 1
* Service charges include a daily per diem of \$30.00/employee and a daily catering charge (when provided by Casedhole Solutions) of \$25.00/employee.			DATE
to CASEDHOLE SOLUTIONS, INC. You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:			05/17/2018

SERVICE(S) AND/OR EQUIPMENT REQUESTED

CUSTOMER FURNISHED LEASE/WELL	COMPANY	NOBLE ENERGY		
	LEASE	MOSER	WELL NUMBER	H34-09
	LEGAL & LOCATION	NE/4 SE/4 S.34 T3N R65W		
	FIELD	WATTENBERG	PARISH/COUNTY	WELD
INFORMATION	STATE	COLORADO		

THE UNDERSIGNED, HEREINAFTER REFERRED TO AS CUSTOMER AGREES TO PAY YOU FOR THE ABOVE SPECIFIED SERVICE(S) (INCLUDING LEASED EQUIPMENT) AND ANY ADDITIONAL SERVICE(S) REQUESTED, AT THE FIELD OFFICE OF CASEDHOLE SOLUTIONS, INC. IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF YOUR CURRENT PRICE SCHEDULE.
IN CONSIDERATION OF THE PRICES AS ARE SET OUT IN YOUR CURRENT APPLICABLE PRICE SCHEDULE WE CHOOSE TO BE BOUND BY THE TERMS AND CONDITIONS SET OUT IN THE CURRENT PRICE SCHEDULE (ALSO PRINTED ON THE REVERSE SIDE HEREOF), INCLUDING THE ASSUMPTION BY US OF THE LIABILITIES AND RESPONSIBILITIES CONTAINED IN THE RESPONSIBILITIES HEREIN ASSUMED BY US.
WHEN SIGNED BY AN AGENT ON BEHALF OF CUSTOMER, SAID AGENT REPRESENTS THAT HE HAS FULL AUTHORITY FROM HIS PRINCIPAL TO EXECUTE SAME, IN THE ABSENCE OF AUTHORITY, THE SIGNER AGREES THAT HE SHALL BE OBLIGATED HEREUNDER AS CUSTOMER.

CUSTOMER NAME **NOBLE ENERGY**

INVOICE MAILING ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE **X**

Thank you for using Casedhole Solutions!!

Total runs, all pages **1**

THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY CASEDHOLE SOLUTIONS, INC. ACCOUNTING

UNIT NUMBER **92-0438** OPERATION TYPE: _____ WELL TYPE: _____

TRIP: _____ HOISTING TYPE: _____ ROUND TRIP MILEAGE _____

WIRELINE DEPTH _____ MAX. WELLHEAD PRESSURE _____ PSI _____ BOTTOM HOLE PRESSURE: _____ PSI _____

Desc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC.	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1			N - Packoff	each									
2			N - Flange Rental	each									
3	CUT @ 887'		N - Jet Cutters (all)	each									
4			N - Individual Gas Monitors	each									
5													
6													
7													
8													
9													
10													

noble energy

MOSER H34-09

Project / Lease Name
422124260

AFF / RC Number _____

P&A 247036
Task Acct Code

Kevin Monaghan
Oracle 1st Approver

Cody Jones
Approved By

Date **05/18/2018**

STANDARD I

CUT 4 1/2 CASING @ 887'

ESTIMATED TO

ICE (STANDARD) EQUIPMENT COVERED BY THIS SERVICE ORDER

LOGS RECEIVED AT WELL

CODY JONES

SIZE	WEIGHT	CASINGS/TUBING RECORD	TO	PERM. DEPTH DATUM
4 1/2		Casing 1	FROM	LOG MEAS. FROM
		Casing 2		Fluid Type
		Tubing		Fluid We
		Liner		
		Drill Pipe		Bottom Hole Temperature

CASEDHOLE ENGINEER NAMES	WORK WITNESSED BY NAME
McKie, James Malcom	Crew 1
	Crew 2
	Crew 3
	Crew 4
	Crew 5
	Crew 6

CODY JONES

MSA#: _____