

CASED HOLE SOLUTIONS



Rev.032718 A	CUSTOMER P. O. NUMBER	SERVICE #	PAGE
* 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.		r-7496	1 of 1
To CASED HOLE SOLUTIONS, INC. You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:			DATE
			10/10/2018

SERVICE(S) AND/OR EQUIPMENT REQUESTED

CUSTOMER FURNISHED LEASE/WELL INFORMATION	COMPANY	NOBLE ENERGY		
	LEASE	HOFFNER	WELL NUMBER	34-35
	LEGAL & LOCATION	SWSE, SEC35, T6N, R64W		
	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 CASED HOLE SOLUTIONS, INC. IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF YOUR CURRENT PRICE SCHEDULE. IN CONSIDERATION OF THE PRICES AS 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 CASED HOLE SOLUTIONS, INC. ACCOUNTING

UNIT NUMBER: 200016 OPERATION TYPE: DAYLIGHT WELL TYPE: WORKOVER ROUND TRIP MILEAGE: TRIP: FIRST HOISTING TYPE: WORKOVER RIG

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 DEPTH	LAST DEPTH	FOOTAGE
1			N - Flange Rental	each									
2			N - Packoff	each									
3	2387'		N - Squeeze Gun - 1st Gun	each									
4			N - Scallop Gun Barrels	foot									
5			N - Individual Gas Monitors	each									
6													
7													
8													
9													
10													
11													
12													

Runs for this job-1 HOLES @ 2387'

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

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: X JESS JACOBS LOGS RECEIVED AT WELL

SIZE	WEIGHT	CASING/TUBING RECORD TYPE	FROM	TO	PERM. DEPTH DATUM	LOG MEAS. FROM
		Casing 1				
		Casing 2			Fluid Type	Fluid V
		Tubing				
		Liner				
		Drill Pipe				

Bottom Hole Temperature Degrees F

District doing job: Fort Lupton, CO

Line of Business: Completions

Type of Job: Vertical Perf. and Logging

Class: Vert. Domestic

District job is in: Fort Lupton, CO

WORK WITNESSED BY NAME: JESS JACOBS

Crew 1: Sarchet, Jeremy Wayne

Crew 2:

Crew 3:

Crew 4:

Crew 5:

Crew 6:

AFE#:

Engineer: Sarchet, Jeremy Wayne

MSA#:

CASEDHOLE SOLUTIONS



Rev.121316 A	FORMER P. O. NUMBER	SERVICE ORDER F-6195	PAGE 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 03/02/2018
To CASEDHOLE SOLUTIONS, INC You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:			

SERVICE(S) AND/OR EQUIPMENT REQUESTED

CUSTOMER	COMPANY	Noble Energy Production, Inc.		
FURNISHED	LEASE	HOFFNER	WELL NUMBER	34-35
LEASE/WELL	LEGAL & LOCATION	SE/4 S.35 T6N R64W		
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 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 Production, Inc.**

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 92-0438	OPERATION TYPE: DAYLIGHT	WELL TYPE: WORKOVER	ROUND TRIP MILEAGE
TRIP: FIRST	HOISTING TYPE: WORKOVER RIG		
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		6660'	N - Set & Supply 4 1/2 CIBP	each									
4			N - Premium Bridge Plug	each									
5			N - Dump Bailer	per run									
6			N-Individual Gas Monitors	each									

HOFFNER 34-35

Project / Lease Name
RC # 422130640

AFE / RC Number
247036

Task Acct Code

Erich Zwaagstra
Oracle 1st Approver

Brian Murray
Approved By

03/06/2018
Date

Runs for this job 2

**TAG BALANCE PLUG @6664',
SET CIBP IN 4.5 CSG @ 6660',
2 SX ON CIBP**

ESTIMATED T

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

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE **X** **BRIAN MURRAY**

LOGS RECEIVED AT WELL

SIZE	WEIGHT	CASING/TUBING RECORD TYPE	FROM	TO	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV. D.	REMARKS
4 1/2		0			LOG MEAS. FROM	WHICH IS	ABOVE PERM DATUM	D.F.	G.L.
		0			Fluid Type	Fluid Weight	Fluid Level		District doing job: Fort Lupton, CO
		0				lbs/gal	feet		Line of Business: Workover
		0			Bottom Hole Temperature	Degrees	F		Type of Job:
CASEDHOLE ENGINEER NAMES		Crew 1		WORK WITNESSED BY NAME		BRIAN MURRAY		Class: Vert. Domestic	
		Crew 2						District job is in: Fort Lupton, CO	
		Crew 3						AFE#:	
		Crew 4						Engineer: McKie, James Malcom	
		Crew 5						MSA#:	
		Crew 6							