CASEDHOLE SOLUTIONS

Casedhole Solutions

Rev.121316 A	CUSTOMER P. O. NUMBER	SERVICE ORDER F1282	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 9/19/2017

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 FURNISHED LEASE/WELL INFORMATION						
COMPANY	Noble Energy Production, Inc.					
LEASE	Wells Ranch USX BB	WELL NUMBER	11-16			
LEGAL & LOCATION	05-123-26566					
FIELD	Wattenberg	PARISH/COUNTY	Weld	STATE	CO	

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 Production, Inc.

INVOICE MAILING ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE OF CUSTOMER OR AURTHORIZED REPRESENATIVE

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

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	1	[redacted]		[redacted]	[redacted]	Plug			
2			N - Flange Rental	each	1	[redacted]		[redacted]	[redacted]	Perf			
3		6286'	N - Set & Supply 4 1/2 CIBP	each	1	[redacted]		[redacted]	[redacted]				
4		6286'	N - Dump Bailer w/ 2sx Cement	per run	1	[redacted]		[redacted]	[redacted]	Desc. NO.	NO. GUNS	SHOTS FIRED	TYPE CHRG. / SIZE
5			N - 4 Way Gas Monitor	per well-per day	1	[redacted]		[redacted]	[redacted]				

WELLS RANCH USX BB 11-16
Well Name & No.

206105
Project/AFE No.

970.10 Task | 0052 Acct Code

TYSON HAMACHER
Work Ordered By

Sep 19, 2017
APPROVED

HAMACHER FIRST APPROVER E. ZWAAGSTRA

NO. DESC.	NO. SHOTS FIRED	NO. SEL. SWITCHES	SEL. SW FAILURES
0		0	0
RES. EQ. USE	% H2S/ACID	PHASE	SPF
		0	0

STANDARD PRICING

TOTAL OF BOOK PRICE [redacted]

TOTAL DISCOUNT

TOTAL DISCOUNT PERCENTAGE

Runs for this job made in September were 2

ESTIMATED TOTAL CHARGE PAGE 1 [redacted]

THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE ORDER HAVE BEEN PERFORMED OR RECEIVED AS SET FORTH ABOVE

X SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENATIVE: Tyson H

LOGS RECEIVED AT WELL | CUST. INITIALS

.UTIONS ENGINEER: Meisner,Jacob

CASING/TUBING RECORD SIZE	WEIGHT	TYPE	FROM	TO
		0		
		0		
		0		
		0		
		0		

PERM. DEPTH DATUM: GROUND LEVEL | ELEV. | ELEV K.B.

LOG MEAS. FROM | WHICH IS | ABOVE PERM DATUM | D.F. | G.L

Fluid Type	Fluid Weight	Fluid Level
	lbs/gal	feet

Bottom Hole Temperature: Degrees F

REMARKS

District doing job:	Fort Lupton, CO
Line of Business:	Workover
Type of Job:	
Class:	Vert. Domestic
District job is in:	Fort Lupton, CO
AFE#:	206105
Engineer:	Meisner,Jacob
MSA#:	

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

CASEDHOLE SOLUTIONS

Casedhole Solutions

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* 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 9/20/2017

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 FURNISHED LEASE/WELL INFORMATION	COMPANY	Noble Energy Production, Inc.				
	LEASE	Wells Ranch USX BB	WELL NUMBER	11-16		
	LEGAL & LOCATION	05-123-26566				
	FIELD	Wattenberg	PARISH/COUNTY	Weld	STATE	CO

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.
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CUSTOMER NAME: Noble Energy Production, Inc.

INVOICE MAILING ADDRESS	CITY	STATE	ZIP CODE

SIGNATURE OF CUSTOMER OR AURTHORIZED REPRESENATIVE

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: 92-3856
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

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	1	[redacted]		305.9	[redacted]	Plug			
2	CUT - 676'		N - Jet Cutters (all)	each	1	[redacted]		[redacted]	[redacted]	Perf			
3			N - 4 Way Gas Monitor	per well-per day	1	[redacted]		[redacted]	[redacted]				

Desc. NO.	NO. GUNS	SHOTS FIRED	TYPE CHRG.	SIZE

NO. DESC.	NO. SHOTS FIRED	NO. SEL. SWITCHES	SEL. SW FAILURES
0		0	0

RES. EQ. USE	% H2S/ACID	PHASE	SPF
		0	0

WELLS RANCH USX BB 11-16
Well Name & No.

206105
Project/AFE No.

970.10 Task | 0052 Acct Code

TYSON HAMACHER
Work Ordered By

Sep 20, 2017
APPROVED

HAMACHER FIRST APPROVER E. ZWAAGSTRA

Runs for this job made in September were 1

STANDARD PRICING	
TOTAL OF BOOK PRICE	[redacted]
TOTAL DISCOUNT	
TOTAL DISCOUNT PERCENTAGE	
ESTIMATED TOTAL CHARGE PAGE 1	[redacted]

THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE ORDER HAVE BEEN PERFORMED OR RECEIVED AS SET FORTH ABOVE

X SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENATIVE: Tyson H

LOGS RECEIVED AT WELL | CUST. INITIALS

.UTIONS ENGINEER: Meisner,Jacob

CASING/TUBING RECORD

SIZE	WEIGHT	TYPE	FROM	TO
		0		
		0		
		0		
		0		
		0		

PERM. DEPTH DATUM: GROUND LEVEL | ELEV. | ELEV K.B.
LOG MEAS. FROM | WHICH IS | ABOVE PERM DATUM | D.F. | G.L

Fluid Type	Fluid Weight	Fluid Level
	lbs/gal	feet

Bottom Hole Temperature: Degrees F

REMARKS

District doing job:	Fort Lupton, CO
Line of Business:	Workover
Type of Job:	
Class:	Vert. Domestic
District job is in:	Fort Lupton, CO
AFE#:	206105
Engineer:	Meisner,Jacob
MSA#:	

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