

CASEDHOLE SOLUTIONS

CUSTOMER P. O. NUMBER Rev.121316 A	SERVICE ORDER F-3226	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 09/13/2017

TO CASEDHOLE SOLUTIONS, INC.
You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:

CUSTOMER	COMPANY	Noble Energy Production, Inc.		
FURNISHED	LEASE	WELLS RANCH USX BB	WELL NUMBER	11-10
LEASE/WELL	LEGAL & LOCATION	0		
INFORMATION	FIELD	0	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 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 **0**

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

UNIT NUMBER **92-3376** OPERATION TYPE: _____ WELL TYPE: _____

TRIP: _____ HOISTING TYPE: _____ ROUND TRIP MILEAGE _____

Disc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	PSI		AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
						UNIT PRICE	DISC. PRICE					
1			N - Packoff	each	1				Plug			
			N - Flange Rental	each	1				Perf			
			N - Set & Supply 1/2 CIBP	each	1							
			N - Dump Bailer	per run	1							
	4 1/2 CIBP @ 6293'											
	2 sx cem on CIBP											

WELLS RANCH USX BB 11-10
Well Name & No.

206103
Project/AFE No.

970.10 0052
Task Acct Code

TYSON HAMACHER
Work Ordered By

Sep 13, 2017
APPROVED

Tyson Hamacher

HAMACHER FIRST APPROVER E. ZWAAGSTRA

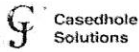
Runs for this job made in September were 0	TOTAL OF BOOK PRICE	0.00
	TOTAL DISCOUNT	0.00
	TOTAL DISCOUNT PERCENTAGE	0.00%
ESTIMATED TOTAL CHARGE PAGE 1		0.00

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

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE **X** Tyson Hamacher LOGS RECEIVED AT WELL _____ CUST. INITIALS _____ SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER Frank, Adam Sage

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

CASEDHOLE SOLUTIONS



CUSTOMER P. O. NUMBER Rev.121316 A	SERVICE ORDER F-3227	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 09/14/2017
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	COMPANY	Noble Energy Production, Inc.		
FURNISHED	LEASE	WELLS RANCH USX BB	WELL NUMBER	11-10
LEASE/WELL	LEGAL & LOCATION	0		
INFORMATION	FIELD	0	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 **0**

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

UNIT NUMBER **92-3376** OPERATION TYPE: _____ WELL TYPE: _____ ROUND TRIP MILEAGE _____

TRIP: _____ HOISTING TYPE: _____

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

DISC. 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	305.9	0.000	0.000	305.90	Plug			
			N - Jet Cutters (all)	each	1	244.1	0.000	244.1	244.10	Perf			
	4 1/2 Cut @ 683'												

WELLS RANCH USX BB 11-10
Well Name & No.

206103
Project/AFE No.

970.10 0052
Task Acct Code

TYSON HAMACHER
Work Ordered By

Sep 14, 2017
APPROVED

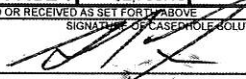


HAMACHER FIRST APPROVER E. ZWAAGSTRA

Runs for this job made in September were 0	STANDARD PRICING		NO. DESC.	NO. SHOTS FIRED	NO. SEL. SWITCHES	SEL. SW FAILURES
	TOTAL OF BOOK PRICE	0	0	0	0	0
	TOTAL DISCOUNT	0.00	10K	0	0	0
	TOTAL DISCOUNT PERCENTAGE	0.00%				

ESTIMATED TOTAL CHARGE PAGE 1 **970.10**

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

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: **X** Tyson Hamacher LOGS RECEIVED AT WELL: _____ CUST. INITIALS: _____ SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER:  Frank, Adam Sage

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