



**CASED HOLE SOLUTIONS**

STOMER P. O. NUMBER: \_\_\_\_\_ SERVICE: \_\_\_\_\_ PAGE: 1 of 1

Rev. 121316 A \* 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.

To CASED HOLE SOLUTIONS, INC. DATE: 10/20/2017

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: Noble Energy Production, Inc.  
 COMPANY: Noble Energy Production, Inc.  
 FURNISHED: LEASE: WELLS RANCH BB WELL NUMBER: 12-1  
 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 CASED HOLE 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 CASED HOLE SOLUTIONS, INC. ACCOUNTING

UNIT NUMBER	OPERATION TYPE	WELL TYPE	ROUND TRIP MILEAGE
92-3376			
	TRIP:	HOISTING TYPE:	
	WIRELINE DEPTH	MAX. WELLHEAD PRESSURE	BOTTOM HOLE PRESSURE
		PSI	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					Plug			
			N - Flange Rental	each	1					Perf			
			N - Set & Supply 4 1/2 CIBP	each	1								
			N - Dump Bailer	per run	1								
			N - Jet Cutters (all)	each	1								
			N-Individual Gas Monitors	each	1								
	4 1/2 CIBP @ 6248'												
	2 sx cem on CIBP												
	Jet Cut @ 580'												

WELLS RANCH BB 12-01  
 Well Name & No.  
 425736136  
 Project/AFE No.  
 Task: 247036  
 Acct Code  
 TYSON HAMACHER  
 Work Ordered By  
 Oct 20, 2017  
**APPROVED**

NO. DESC.	NO. SHOTS FIRED	NO. SEL SWITCHES	SEL SW. FAILURE
0	0	0	0
RES. EQ. USE	% RES/ACTD	PHASE	SPP
10K		0	0

ESTIMATED TOTAL CHARGE PAGE 1: \$5,400.00

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

SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV. K.B.
		0						
		0						
		0						
		0						
		0						

LOG MEAS. FROM WHICH IS ABOVE PERM DATUM D.F. GL

Fluid Type: \_\_\_\_\_ Fluid Weight: \_\_\_\_\_ Fluid Level: \_\_\_\_\_

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

WORK WITNESSED BY NAME: Tyson Hamacher

CASED HOLE ENGINEER NAMES: Frank, Adam Sage  
 Crew 1  
 Crew 2  
 Crew 3  
 Crew 4  
 Crew 5  
 Crew 6

AFE#: \_\_\_\_\_  
 Engineer: Frank, Adam Sage  
 MSA#: \_\_\_\_\_