

CASEDHOLE SOLUTIONS



Rev.032718 A	CUSTOMER P. O. NUMBER	ORDER NUMBER F-3606	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 10/17/2018
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 FURNISHED LEASE/WELL INFORMATION	COMPANY	NOBLE ENERGY		
	LEASE	GURTLER	WELL NUMBER	H25-27
	LEGAL & LOCATION	0		
	FIELD	PARISH/COUNTY	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: \_\_\_\_\_

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: 200113 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

DISC. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1			N - Packoff	each	1							
			N - Flange Rental	each	1							
			N - Individual Gas Monitors	each	1							
			N - Set & Supply 4 1/2 CIBP	each	1							
			N - Premium Bridge Plug	each	1							
	4 1/2 CIBP @ 6812'											

STANDARD PRICING TO TOTAL DOLLARS

Runs for this job - 1 RC# - 425660938

ESTIMATED TOTAL COST

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE:  Tyson Hamacher

LOGS RECEIVED AT WELL: \_\_\_\_\_ CUST. IN: \_\_\_\_\_

SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV. K.B.
		Casing 1						
		Casing 2						
		Tubing			Fluid Type	Fluid Weight	Fluid Level	REMARKS
		Liner			lbs/gal	feet		District doing job: Fort Lupton, CO
		Drill Pipe			Bottom Hole Temperature	Degrees F		Line of Business: Completions
								Type of Job: Vertical Perf. and Logging
								Class: Vert. Domestic
								District job is in: Fort Lupton, CO
								AFE#:
								Engineer: Frank, Adam Sage
								MSA#:

CASEDHOLE ENGINEER NAMES	WORK WITNESSED BY NAME
Frank, Adam Sage	Tyson Hamacher
Crew 1	
Crew 2	
Crew 3	
Crew 4	
Crew 5	
Crew 6	

CASEHOLE SOLUTIONS



Rev.032718 A	CUSTOMER P. O. NUMBER	PRICE ORDER F-3607	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 10/18/2018
18 CASEHOLE 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					
	LEASE	GURTLER				WELL NUMBER	H25-27
	LEGAL & LOCATION	0					
	FIELD	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 CASEHOLE 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: \_\_\_\_\_

Thank you for using Casedhole Solutions!! Total runs, all pages: 1

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

UNIT NUMBER: 200113 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

Disc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC.	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE
1			N - Packoff	each	1								
			N - Flange Rental	each	1								
			N - Individual Gas Monitors	each	1								
			N - Jet Cutters (all)	each	1								
	4 1/2 Cut @ 1770'												

STANDARD PRICING TO \_\_\_\_\_ TO \_\_\_\_\_ TOTAL DIS \_\_\_\_\_

Runs for this job - 1 RC# - 425660938

ESTIMATED TOTAL CHARGE \_\_\_\_\_

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

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE:  Tyson Hamacher LOGS RECEIVED AT WELL: \_\_\_\_\_ CUST. INI: \_\_\_\_\_

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

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: Tyson Hamacher

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

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