

CASEDHOLE SOLUTIONS					
C&J ENERGY SERVICES		Rev.032718 A		SERVICE ORDER F-4600	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.					
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			
FURNISHED	LEASE	CAMOLO RED	WELL NUMBER	D27-5	
LEASE/WELL	LEGAL & LOCATION	0			
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 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
X					
THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY CASEDHOLE SOLUTIONS, INC. ACCOUNTING					
UNIT NUMBER 200128	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.
1			N - Packoff	each	
2			N - Flange Rental	each	
3		940	N - Jet Cutters (all)	each	
4			N - Individual Gas Monitors	each	
5					
6					
7					
8					
9					
10					
			STANDARD		
Runs for this job-1			RC#422106869		
			ESTIMATED TO		
THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE ORDER IS/ARE DESCRIBED BELOW:					
SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE		LOGS RECEIVED AT WELL	CUST. INITIALS	SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER	
X ERIC PETERSON				Robert Gardner	
CASING/TUBING RECORD		PERM. DEPTH DATUM		GROUND LEVEL	
SIZE	WEIGHT	TYPE	FROM	TO	ELEV.
		Casing 1			ELEV K.B.
		Casing 2			LOG MEAS. FROM WHICH IS ABOVE PERM DATUM D.F. G.L.
		Tubing			Fluid Type Fluid Weight lbs/gal Fluid Level feet
		Liner			REMARKS
		Drill Pipe			District doing job: Fort Lupton, CO
		Bottom Hole Temperature Degrees F		Line of Business: Completions	
				Type of Job: Vertical Perf. and Logging	
CASEDHOLE ENGINEER NAMES		WORK WITNESSED BY NAME		Class: Vert. Domestic	
Gardner, Robert Russell	Crew 1	ERIC PETERSON		District job is in: Fort Lupton, CO	
	Crew 2				
	Crew 3			AFE#:	
	Crew 4			Engineer:	
	Crew 5			MSA#:	
	Crew 6				

[illegible]

[illegible]

[illegible]

CASEHOLE SOLUTIONS																
C&J ENERGY SERVICES		Rev.032718 A					CUSTOMER P. O. NUMBER				SERVICE ORDER F-3715		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.																
TO CASEHOLE SOLUTIONS, INC. You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:												DATE 03/08/2019				
SERVICE(S) AND/OR EQUIPMENT REQUESTED																
CUSTOMER		COMPANY		NOBLE ENERGY												
FURNISHED		LEASE		CAMOLO RED D					WELL NUMBER		27-5					
LEASE/WELL		LEGAL & LOCATION		0												
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 CASEHOLE 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 CASEHOLE SOLUTIONS, INC. ACCOUNTING																
UNIT NUMBER 200113		OPERATION TYPE: DAYLIGHT			WELL TYPE: WORKOVER			ROUND TRIP MILEAGE								
TRIP: FIRST		HOISTING TYPE: WORKOVER RIG														
WIREFILE 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											
			N - Flange Rental		each											
			N - Individual Gas Monitors		each											
			N - Gauge Ring or Depth Determination		per run											
			N - Set & Supply 3 1/2 CIBP		each											
			N - Dump Bailer		per run											
			N - Set & Supply 3 1/2 CIBP		each											
			N - Dump Bailer		per run											
			3 1/2 CIBP @ 6986'													
			2 sx cem on CIBP													
			3 1/2 CIBP @ 6750'													
			2 sx cem on CIBP													
STANDARD																
Runs for this job - 5			RC# - 422106869													
ESTIMATED TO																
THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE ORDER																
SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE										LOGS RECEIVED AT WELL						
X Eric Peterson																
Casing/Tubing Record																
SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM		GROUND LEVEL		ELEV.		ELEV K.B.					
		Casing 1			LOG MEAS. FROM		WHICH IS		ABOVE PERM DATUM		D.F.		G.L.			
		Casing 2			Fluid Type		Fluid Weight		Fluid Level		REMARKS					
		Tubing					lbs/gal		feet		District doing job: Fort Lupton, CO					
		Liner									Line of Business: Completions					
		Drill Pipe			Bottom Hole Temperature		Degrees F				Type of Job: Vertical Perf. and Logging					
CASEHOLE ENGINEER NAMES					WORK WITNESSED BY NAME					Class: Vert. Domestic						
Frank, Adam Sage					Eric Peterson					District job is in: Fort Lupton, CO						
Crew 1										AFE#:						
Crew 2										Engineer: Frank, Adam Sage						
Crew 3										MSA#:						
Crew 4																
Crew 5																
Crew 6																