

CASEHOLE SOLUTIONS									
CUSTOMER P.O. NUMBER Rev#032748A				SERVICE ORDER F-4398		PAGE 1 of 1			
* Service charges include a daily per diem of \$30.00/employee and a daily catering charge (when provided by Casehole Solutions) of \$25.00/employee.						DATE 05/21/2018			
To 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	NOBLE ENERGY								
FURNISHED	LEASE SCHROEDER						WELL NUMBER	23-33	
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 Casehole Solutions!		Total runs, all pages	1
THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY CASEHOLE SOLUTIONS, INC. ACCOUNTING									
UNIT NUMBER 923827	OPERATION TYPE: TRIP			WELL TYPE: HOISTING TYPE:		ROUND TRIP MILEAGE			
WIREFRAME DEPTH			MAX. WELLHEAD PRESSURE PSI			BOTTOM HOLE PRESSURE: PSI			
LOG NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC. PRICE	AMOUNT	SERVICE FIRST READING LAST READING FOOTAGE DEL.
1			N - Packoff	gach	1	450	0.150	900	
			N - Flange Rental	e					
		6642	N - Set & Supply 4 1/2 CIBP	e					
			N - Individual Gas Monitors	e					
noble energy SCHROEDER 23-33 Project / Lease Name 425777931 AFF / RC Number Task 247036 Acct Code Kevin Monaghan Oracle 1st Approver Chris Mathias Approved By 05/21/2018 Date STAND: Runs for this job- RC-425777931 ESTIMATE! THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE IS: X SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE Chris Mathias LOGS RECEIVED AT WELL CASINO/TUBING RECORD SIZE WEIGHT TYPE FROM TO PERM. DEPTH DATUM Casing 1 LOG MEAS. FF Casing 2 Fluid Type Fluid Tubing Liner Bottom Hole Temperature Cased Hole Engineer NAMES WORK WITNESSED BY NAME Gardner, Robert Russell Crew 1 Chris Mathias Crew 2 Crew 3 Crew 4 Crew 5 Crew 6									

CASEHOLE SOLUTIONS									
C&J ENERGY SERVICES <small>Rev. 08/27/09/A</small>		CUSTOMER P.O. NUMBER				SERV. ORDER F-4399		PAGE 1 of 1	
		* Service charges include a daily per diem of \$30.00/employee and a daily catering charge (when provided by Casehole 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 05/22/2018	
SERVICE(S) AND/OR EQUIPMENT REQUESTED									
CUSTOMER		COMPANY		NOBLE ENERGY					
		LEASE		WELL NUMBER		SCHROEDER 23-33			
FURNISHED		LEGAL & LOCATION		0					
		FIELD		PARISH/COUNTY		STATE		COLORADO	
INFORMATION		Wattenberg		WELD					
THE UNDERSIGNED HEREBY AGREES TO AS CUSTOMER AGREE 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 Casehole Solutions!!		Total runs, all pages		2	
THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY CASEHOLE SOLUTIONS, INC. ACCOUNTING									
UNIT NUMBER 923827		OPERATION TYPE:		WELL TYPE:		ROUND TRIP MILEAGE			
TRIP:		HOISTING TYPE:							
WIRELINE DEPTH		MAX. WELLHEAD PRESSURE		PSI		BOTTOM HOLE PRESSURE:		PSI	
DEPT. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC. PRICE	AMOUNT	SERVICE
1			N - Packoff						
			N - Flange Rental						
		2474	N - Squeeze Gun - 1st Gun						
			N - Scallop Gun Barrel						
		2374	N - Plug or Retainer - setting (3rd party)						
			N - Individual Gas Monitors						
<div style="float: left; width: 25%;"> noble energy SCHROEDER 23-33 Project / Lease Name 425777931 AFE / RC Number 247036 Task Acct Code Kevin Monaghan Oracle 1st Approver <i>chrismathias</i> Approved By 05/22/2018 Date </div> <div style="float: right; width: 75%;"> ST Runs for this job- RC-425777931 ESTIM. THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SER SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE X Chris Mathias LOGS RECEIVED AT WELL </div>									
SIZE		WEIGHT		CASING/TUBING RECORD		FROM		TO	
				Type 1				PERM. DEPTH DATUM	
				Casing 2				LOG ME	
				Tubing				Fluid Type	
				Liner					
				Chill Pipe				Bottom Hole Tempera	
CASEHOLE ENGINEER NAMES				WORK WITNESSED BY					
Gardner, Robert Russell		Crew 1		NAME					
		Crew 2		Chris Mathias					
		Crew 3							
		Crew 4							
		Crew 5							
		Crew 6							
								MSA#:	

[illegible]