

CASED HOLE SOLUTIONS



CUSTOMER P. O. NUMBER Rev.121316 A	SERVICE ORDER F5137	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 06/15/2017
To CASED HOLE 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	AUSTYN J09-05	WELL NUMBER	0
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 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

Desc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC.	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1		786	N - Packoff	each	1					Plug			
			N - Jet Cutters (all)	each	1					Perf			
AUSTYN J09-05 Project / Lease Name													
205713 AFE / RC Number													
970.10 0052 Task Acct Code													
ERICH ZWAAGSTRA Oracle 1st Approver													
ricksheets Approved By													
06/16/2017 Date													
jet cut 4 1/2" casing @ 786													
STANDARD PRICING													
TOTAL OF BOOK PRICE _____													
TOTAL DISCOUNT 0.00													
TOTAL DISCOUNT PERCENTAGE 0.00%													
ESTIMATED TOTAL CHARGE PAGE 1													

Runs for this job made in June were 0

API 05-123-23260

RES. EQ. USE % H2S/ACID PHASE SPT

0 10K 0 0

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE **X** RICK SHEETS

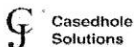
LOGS RECEIVED AT WELL

CUST. INITIALS

SIGNATURE OF CASED HOLE SOLUTIONS ENGINEER Brackelsberg, Harry

CASING/TUBING RECORD	SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV K.B.
			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:	
CASED HOLE ENGINEER NAMES	Brackelsberg, Harry		Crew 1	Crew 2		Crew 3		Crew 4	
WORK WITNESSED BY NAME	RICK SHEETS		Crew 5		Crew 6		Class:		Vert. Domestic
District job is in:	Fort Lupton, CO		AFE#:		205713		Engineer:		Brackelsberg, Harry
	MSA#:								

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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	austin j	WELL NUMBER	09-05
LEASE/WELL	LEGAL & LOCATION	0	STATE	Colorado
INFORMATION	FIELD	0	PARISH/COUNTY	weld

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 **0**

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

UNIT NUMBER 92-3827	OPERATION TYPE: _____	WELL TYPE: _____	ROUND TRIP MILEAGE
TRIP: _____	HOISTING TYPE: _____	MAX. WELLHEAD PRESSURE	BOTTOM HOLE PRESSURE:
WIRELINE DEPTH	PSI	PSI	

Disc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC.	DISC. PRICE	AMOUNT	SERVICE	FIRST READINGS	LAST READINGS	FOOTAGE DEL.
1	7762 2 sxs cmt		N - Dump Bailor	per run	1				26	Plug			
	7294		N - Set & Supply 4 1/2 CIBP	each	1				93	Perf			
	american cibp		N - Misc. Magnets/Impression Blocks/Etc.	foot	333.34								
			N - Packoff	each	1								
			N - Flange Rental	each	1								

AUSTYN J9-5
Project / Lease Name

205713
AFE / RC Number

970.10 0052
Task Acct Code

ERICH ZWAAGSTRA
Oracle 1st Approver

rick sheets
Approved By

06/16/2017
Date

Runs for this job made in June were 0	STANDARD PRICING		NO. DESG.	NO. SHOTS FIRED	NO. SEL. SWITCHES	SEL. SW FAILURE
	TOTAL OF BOOK PRICE		0		0	0
	TOTAL DISCOUNT	\$ 0.00	10K		0	0
	TOTAL DISCOUNT PERCENTAGE	0.00%				
ESTIMATED TOTAL CHARGE PAGE 1						

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 _____ LOGS RECEIVED AT WELL _____ CUST. INITIALS _____ SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER _____

X **rick sheets** _____ **Girdler, Kyle**

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.
					Fluid Type	Fluid Weight	Fluid Level	REMARKS	
					lbs/gal	feet	District doing job: Fort Lupton, CO		
					Bottom Hole Temperature	Degrees F	Line of Business: Workover		
					Type of Job:		Class: Vert. Domestic		

CASEDHOLE ENGINEER NAMES	WORK WITNESSED BY NAME	Class:	Vert. Domestic
Girdler, Kyle	rick sheets	District job is in:	Fort Lupton, CO
Crew 1		AFE#:	
Crew 2		Engineer:	Girdler, Kyle
Crew 3		MSA#:	
Crew 4			
Crew 5			
Crew 6			