CASEDHOLE SOLUTIONS

Casedhole Solutions

Rev.121316 A

CUSTOMER P. O. NUMBER:

SERVICE ORDER: F-6154

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: 01/25/2018

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	PDC Energy, Inc.					
	LEASE	COOK		WELL NUMBER	33-20		
	LEGAL & LOCATION	NW SE S.20 T6N R63W					
	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: PDC Energy, Inc.

INVOICE MAILING ADDRESS | CITY | STATE | ZIP CODE

SIGNATURE OF CUSTOMER OR AURTHORIZED REPRESENATIVE

X

Thank you for using Casedhole Solutions!!

Total runs, all pages: 3

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

UNIT NUMBER: 92-0438 | OPERATION TYPE: DAYLIGHT | WELL TYPE: WORKOVER | TRIP: FIRST | HOISTING TYPE: WORKOVER RIG | ROUND TRIP MILEAGE

WIRELINE DEPTH | MAX. WELLHEAD PRESSURE: PSI | BOTTOM HOLE PRESSURE: PSI

Desc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC	DISC. PRICE	AMOUNT
1			P - Packoff	each	1				
2		6480'	P - Gauge Ring or Depth Determination	per run	1				
3		6420'	P - Plug or Retainer - setting (3rd party)	each	1				
4			P - Dump Bailer w/ 2sx Cement	per run	1				

SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
Plug			
Perf			

Desc. NO.	NO. GUNS	SHOTS FIRED	TYPE CHRG.	SIZE

NO. DESC.	NO. SHOTS FIRED	NO. SEL. SWITCHES	SEL. SW FAILURES
0		0	0

RES. EQ. USE	% H2S/ACID	PHASE	SPF
10K		0	0

Runs for this job 3

CIBP @ 6420', 2 SX CMT ON BP

STANDARD PRICING

TOTAL OF BOOK PRICE

TOTAL DISCOUNT

TOTAL DISCOUNT PERCENTAGE

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 REPRESENATIVE: X EDUARDO CHAVEZ

LOGS RECEIVED AT WELL | CUST. INITIALS

SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER: McKie,James Malcom

CASING/TUBING RECORD

SIZE	WEIGHT	TYPE	FROM	TO
		0		
		0		
		0		
		0		
		0		

PERM. DEPTH DATUM | GROUND LEVEL | ELEV. | ELEV K.B.

LOG MEAS. FROM | WHICH IS | ABOVE PERM DATUM | D.F. | G.L.

Fluid Type	Fluid Weight	Fluid Level
	lbs/gal	feet

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
AFE#:
Engineer: McKie,James Malcom
MSA#:

CASEDHOLE ENGINEER NAMES		WORK WITNESSED BY NAME
McKie,James Malcom	Crew 1	EDUARDO CHAVEZ
	Crew 2	
	Crew 3	
	Crew 4	
	Crew 5	
	Crew 6	