



CASEDHOLE SOLUTIONS

CUSTOMER NUMBER

Rev.121316 A

SERVICE ORDER F1357

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 11/10/2017

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	PDC Energy, Inc.	WELL NUMBER	44-20
FURNISHED	LEASE	Dillard	STATE	CO
LEASEWELL	LEGAL & LOCATION	05-123-23079	CITY	
	FIELD	Wattenberg	PARISH/COUNTY	Weld

INFORMATION

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 (AS SO 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

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE

CITY STATE ZIP CODE

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

Thank you for using Casedhole Solutions!! Total runs, all pages 7

UNIT NUMBER	OPERATION TYPE	WELL TYPE	WORKOVER	ROUND TRIP MILEAGE
92-3856	DAYLIGHT	WORKOVER	WORKOVER RIG	
	TRIP: FIRST	HOISTING TYPE: WORKOVER RIG		
	MAX. WELLHEAD PRESSURE	PSI	BOTTOM HOLE PRESSURE: PSI	

Desc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTING DEL.
1			P - Packoff	each	1	340		340.00	Plug			
2	7100' No Tag		P - Gauge Ring or Depth Determination	per run	1	680		680.00	Perf			
3		7095'	P - Plug or Retainer - setting (3rd party)	each	1	1700		1700.00				
4		7095'	P - Dump Baller w/ 2x Cement	per run	1	765		765.00				
5		6790'	P - Plug or Retainer - setting (3rd party)	each	1	1700		1700.00				
6		6790'	P - Dump Baller w/ 2x Cement	per run	1	765		765.00				
7	CBL 1000'-0'		P - Cement Bond Log (2000' - Surface)	each	1	1000		1000.00				
8	750'		P - Jet Cutters (all)	each	1	2720		2720.00				
STANDARD PRICING				TOTAL OF BOOK PRICE				9670.00				
				TOTAL DISCOUNT								
				TOTAL DISCOUNT PERCENTAGE								
ESTIMATED TOTAL CHARGE PAGE 1								\$9,670.00				

Runs for this job made in November were 7

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: *[Signature]* Meisner, Jacob

SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER: *[Signature]* Meisner, Jacob

CASEDHOLE ENGINEER NAMES		WORK WITNESSED BY	
Meisner, Jacob	Crew 1	Beam	
	Crew 2		
	Crew 3		
	Crew 4		
	Crew 5		
	Crew 6		

SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM	LOG MEAS. FROM	WHICH IS	GROUND LEVEL	ELEV.	ABOVE PERM DATUM	D.F.	ELEV. K.B.	G.L.
	0				Fluid Type	Fluid Weight lbs/gal	Fluid Level	feet		District doing job: Fort Lupton, CO	REMARKS		
	0				Bottom Hole Temperature		Degrees F			Line of Business: Workover	Type of Job:		
	0				Beam					Class: Vert. Domestic	District job is in: Fort Lupton, CO		

AF#: _____

Engineer: Meisner, Jacob

MSA#: _____