



CASEDHOLE SOLUTIONS

Rev.030716 A	CUSTOMER P. O. NUMBER	SERVICE ORDER	PAGE
		WY0196	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
To CASEDHOLE SOLUTIONS, INC. You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:			7/22/2016

SERVICE(S) AND/OR EQUIPMENT REQUESTED P&A

CUSTOMER	COMPANY	GRMR Oil & Gas		
FURNISHED	LEASE	Durham	WELL NUMBER	1-31
LEASE/WELL	LEGAL & LOCATION	SWSE S31 T5N R90W		
INFORMATION	FIELD	0	PARISH/COUNTY	Moffat
			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 GRMR Oil & Gas

INVOICE MAILING ADDRESS CITY STATE ZIP CODE

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE

X Thank you for using Casedhole Solutions!! Total runs, all pages 5

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

UNIT NUMBER 100182 OPERATION TYPE: DAYLIGHT WELL TYPE: WORKOVER ROUND TRIP MILEAGE 510

TRIP: FIRST RIG TYPE: WORKOVER RIG

WIRELINE DEPTH 3200 MAX. WELLHEAD PRESSURE 0 PSI BOTTOM HOLE PRESSURE: PSI

STG. NO.	PERF. INTERVAL	PLUG DEPTH	DESC. NO.	OPERATION	ITEM	QUAN.	DISC.	UNIT PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1		3145		Wireline Service Chrg 0-200	Per Trip	1	PQ						
2		824		5 1/2" Brdg Plug Depth	Per Foot	3145'	PQ						
3	774 - 778		3	Brdg Plug Oper	Per Run	1	PQ						
				5 1/2" Bridge Plug	Each	1	PQ						
				Perf Deploy 0-10' depth	Per Foot	778'	PQ			3	1	16	19 gm 3 1/8"
			5	Perf Deploy 0-10' Oper	Per Shot	16	PQ						
				3 1/8" -4 RDX <300-Min.	Min	1	PQ						
			1	JB/GR Single Service Oper	Per Run	1	PQ						
				JB/GR Single Service Depth	Per Foot	3200'	PQ						
			2	JB/GR Single Service Oper	Per Run	1	PQ						
				JB/GR Single Service Depth	Per Foot	1000'	PQ						
				7 5/8" Brdg Plug Depth	Per Foot	824'	PQ						
			4	Brdg Plug Oper	Per Run	1	PQ						
				7 5/8" Bridge Plug	Each		PQ						

AS PER QUOTE		NO. DESC.	NO. SHOTS FIRED	NO. SEL SWITCHES	SEL SW. FAILURES
			16	0	0
SUB TOTAL OF ADDITIONAL SERVICES		RES. EQ. USE	% H2S/ACID	PHASE	SPF
		0	0	0	0
Runs for this job made in July were 5		Was catering provided by Casedhole Solutions? NO			
ESTIMATED TOTAL CHARGE PAGE 1		NO			

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: Jim Dschaak

LOGS RECEIVED AT WELL

CUST. INITIALS

SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER: Kevin Ward

CASING/TUBING RECORD				PERM. DEPTH DATUM		GROUND LEVEL		ELEV.	6695.0	ELEV K.B.	6700
SIZE	WEIGHT	TYPE	FROM	TO	LOG MEAS. FROM	KB	WHICH IS	5'	ABOVE PERM DATUM	D.F.	GL XX
7 5/8	29.7	CASING									
5 1/2	17	LINER			Fluid Type	Fluid Weight	Fluid Level	REMARKS			
		TUBING				lbs/gal	feet	District doing job: Casper, WY			
		DRL PIPE			Bottom Hole Temperature			Line of Business: Completions			
		BHA			Degrees F Meas.			Type of Job: Vertical P and A			
CASEDHOLE ENGINEER NAMES			WORK WITNESSED BY NAME			Class: Vert. Domestic					
Kevin Ward			Jim Dschaak			District job is in: Casper, WY					
Crew 1						AFE#:					
Crew 2						Engineer: Kevin Ward					
Crew 3						MSA#:					
Crew 4						Disc E 0.776					
Crew 5						Disc N 0.776 Disc H 0.776					
Crew 6											