CASEDHOLE SOLUTIONS

Rev. 111610 C	DATE 1/18/2011	CUSTOMER P. O. NUMBER	SERVICE ORDER V-3557	PAGE

INVOICE NUMBER	DATE INVOICE	CUSTOMER CODE

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	Black Hills Plateau Production, Inc.			
	LEASE	HORSE SHOE CANYON	WELL NUMBER	2-16	
	LEGAL & LOCATION				
	FIELD		PARISH/COUNTY MESA	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	Black Hills Plateau Production, Inc.			
INVOICE MAILING ADDRESS		CITY	STATE	ZIP CODE

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENATIVE

X

Total runs, all pages: 5

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

UNIT NUMBER	OPERATION TYPE	WELL TYPE	ROUND TRIP MILEAGE
113	DAYLIGHT	WORKOVER	
	TRIP: FIRST	RIG TYPE: WORKOVER RIG	

WIRELINE DEPTH	MAX. WELLHEAD PRESSURE	BOTTOM HOLE PRESSURE
3100'	PSI	PSI

	DATE	TIME	DESC. NO.	ELAPSED TIME	DESC. NO.	OPERATION	ITEM	QUAN.	DISC	UNIT PRICE	AMOUNT
CUST TIME	1-18	9:00		0.0		Wireline Service Chrg 0-200	Per Trip	1	N	2500	2500.00
LEFT HQ	1-18	6:00		0.0		Environmental Fee	Per Trip	1	N	800	800.00
ARR WELL	1-18	8:30		2.5		Land -Pack Off 0 1.5K	Per Day	1	N	500	500.00
START RIG UP	1-18	8:30		0.0		Brdg Plug-Min.	Min	1	N	1980	1980.00
FINISH RIG UP	1-18	9:00		0.5		Brdg Plug Oper	Per Run	1	N	1050	1050.00
BEGIN OPER	1-18	9:00		0.0		DB Glass Oper	Per Kit	1	N	825	825.00
COMP. OPER	1-18	9:30	1	0.5		DB Glass-Min.	Min	1	N	1980	1980.00
BEGIN OPER.	1-18	9:30		0.0		Perf Deploy 0-10'-Min.	Min	1	N	1980	1980.00
COMP. OPER.	1-18	9:45	2	0.3		Perf Deploy 0-10' Oper	Per Trip	1	N	1100	1100.00
BEGIN OPER.	1-18	9:45		0.0		2 1/2-4 RDX <300-Min.	Min	1	N	3000	3000.00
COMP. OPER	1-18	10:00	3	0.3							
BEGIN OPER.	1-18	10:00		0.0							
COMP. OPER.	1-18	10:15	4	0.2							
BEGIN OPER.	1-18	10:15		0.0							
COMP. OPER	1-18	10:30	5	0.3							
BEGIN OPER.											
COMP. OPER.											
BEGIN OPER.											
COMP. OPER.											
BEGIN OPER.											
COMP. OPER.											
FINISH RIG DN.	1-18	11:00		0.5							
LEFT SITE	1-18	11:00		0.0							
RET. HQ.	1-18	17:00		6.0							

SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.

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
	0	120	4

TIME CHDS.	CREW	EQUIP.	TOT. TRIP TIME
TOTAL HOURS	11.0		11.0
FREE HOURS			
OPER TIME	1.5		
CONV. TIME	0.0		
HRS CHRG.			

	0.00
SUB TOTAL	15715.00
HOSTILE ENV. DISC.	0.00
EXP. DISCOUNT	0.00
NON-EXP. DISCOUNT	7857.50
ESTIMATED TOTAL CHARGE PAGE 1	$7,857.50

WITNESSED BY: MIKE DECKER

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

LOGS RECEIVED AT WELL | CUST. INITIALS

SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER: JOSH KEEL

CASING/TUBING RECORD

SIZE	WEIGHT	TYPE	FROM	TO
5 1/2	15.5#	CASING	SURF.	TD
		LINER		
		TUBING		
		DRL PIPE		
		BHA		

PERM. DEPTH DATUM: GROUND LEVEL | ELEV. | ELEV K.B.
LOG MEAS. FROM: KB | WHICH IS: 12 | ABOVE PERM DATUM | D.F. | G.L.

	Fluid Type	Fluid Weight	Fluid Level
T	WATER	NA lbs/gal	480 feet
B		lbs/gal	feet

Bottom Hole Temperature: Degrees F Meas.

REMARKS

District:	Vernal, UT
Line of Business:	Completions
Type of Job:	Vertical
Class:	Vert. Domestic
AFE#:	005134Z
Engineer:	JOSH KEEL
MSA#:	

EMPLOYEE DATA NAME	Operation	Operation	EMPLOYEE DATA NAME	Operation	Operation	TOTAL ALL PAGES
JOSH KEEL						
JASON ADDIS						
BILL DOWDEN						

Disc E: 0.77 | Disc N: 0.50 | Disc H: 0.00