

CASEDHOLE SOLUTIONS



CUSTOMER P. O. NUMBER Rev.042519 A	Ticket No. (SO) F-9010	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 03/13/2020
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

0512321894 **80543** **WELD**

CUSTOMER	COMPANY ANADARKO PETROLEUM CORP
FURNISHED	LEASE ZABKA
LEASE/WELL	LEGAL & LOCATION 0
INFORMATION	FIELD WATTENBERG
	PARISH/COUNTY Weld
	STATE CO
	WELL NUMBER 12-15

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 **ANADARKO PETROLEUM CORP**

INVOICE MAILING ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE

X Thank you for using Casedhole Solutions!! Total runs, all pages **2**

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

UNIT NUMBER **200054** OPERATION TYPE: _____ WELL TYPE: _____ ROUND TRIP MILEAGE _____

TRIP: _____ HOISTING TYPE: _____

Desc NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1	CIBP @ 6875'		A - CIBP @ 7000' (CIBP included 10K) 4 1/2" & 5 1/2"	each	1	0.000			Plug			
	2SX on CIBP		A - Dump Bailer (2 SXS Cement)	each	1	0.000			Perf			

BOB PITTS
USER ID: OYL275
WBS/WO/CC: 90147020 (CCW)
G/L ACCT: 80012230

STANDARD PRICING

TOTAL OF BOOK PRICE _____

TOTAL DISCOUNT _____

TOTAL DISCOUNT PERCENTAGE _____

ESTIMATED TOTAL CHARGE PAGE 1 _____

Runs for this job made in March were **2**

as catering provided by Casedhole Solutions? **NO**

THE SERVICE(S) AND/OR EQUIPMENT COVERED BY THIS SERVICE ORDER HAVE BEEN PERFORMED OR RECEIVED AS

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: **Demisio Gomez** (3-13-2020) AT WELL

SIGNATURE OF CASEDHOLE SOLUTIONS ENGINEER: **Michael Ramsey**

SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV. K.B.
4 1/2	11 3/5	Casing 1						
		Casing 2						
		Tubing						
		Liner						
		Drill Pipe						

CASEDHOLE ENGINEER NAMES	WORK WITNESSED BY NAME	REMARKS
Michael Ramsey	Demisio Gomez	District doing job: Fort Lupton, CO
Crew 1		Line of Business: Workover
Crew 2		Type of Job: Vertical P and A
Crew 3		Class: Vert. Domestic
Crew 4		District job is in: Fort Lupton, CO
Crew 5		AFE#:
Crew 6		Engineer: Michael Ramsey
		MSA#:

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O			
MATERIAL USAGE FORM										Fort Lupton, CO					13	3030	200054
1	Date:	3/13/2020	Company:	ANADARKO PETROLEUM CORP													
2	SO#	F-9010	Lease:	ZABKA 12-15													
3	TYPE OF MATERIAL USED										QUANTITY USED				SAP Legacy Material Number		
4	SETTING TOOL EQUIPMENT: power charges and ignitors.																
5	PC.10.S ---- #10 STANDARD POWER CHARGE										1			10004689	PC.10.S		
6	PC.1500.SHORTY ---- 1 1/2"-1 11/16" Shorty Power Charge													10004687	PC.1500.SHORTY		
7	PC.3625.COMPACT ---- 3 5/8 COMPACT POWER CHARGE													10004704	PC.3625.COMPACT		
8																	
9																	
10																	
11	PLUGS and PATCHES:										QUANTITY USED						
12	PLUG.CW.3500602 ---- 3.50 BRIGE PLUG FOR 4 1/2 CASING										1			10004153	PLUG.CW.3500602		
13																	
14																	
15																	
16	GUNS: please list gun size, ported, slick, tag, Ultra II, or HSC, footage (quantity), spf, phasing																
17	Size and Type	SPF, Phasing, Length								QUANTITY USED							
18	GUN.31.020.06.060 ---- 3 1/8" x 2' 6/60													CJ0076022	GUN.31.020.06.060		
19	GUN.31.030.06.060 ---- 3 1/8" x 3' 6/60													CJ0088109	GUN.31.030.06.060		
20	GUN.31.050.06.060 ---- 3 1/8" X 5' 6/60													10004751	GUN.31.050.06.060		
21	GUN.15.010.04.000 ---- 1 9/16" x 1' 4/0													10004740	GUN.15.010.04.000		
22	GUN.15.020.04.000 ---- 1-9/16" x 2' 4/0													10004741	GUN.15.020.04.000		
23	GUN.15.050.04.000 ---- 1 9/16" x 5' 4/0													10004731	GUN.15.050.04.000		
24																	
25																	
26																	
27																	
28	CHARGES: please list charge number, HMX or RDX, type, quantity, gram										QUANTITY USED						
29	CHG.O.TAG3375301 ---- 3-3/8" TAG BH RDX													10004798	CHG.O.TAG3375301		
30	CHG.O.TAG3375311L ---- 3 3/8" DP RDX 19G TAG													10004828	CHG.O.TAG3375311L		
31																	
32	PRIMA CORD: list footage (quantity) and whether 80 or 40 gram, RDX or HMX										QUANTITY USED						
33	DETCORD.80.PETN ---- 80 GRAIN PETN WP (DETOTEC)													10004249	DETCORD.80.PETN		
34	DETCORD.80.RDX ---- FIRELINE 17/80 RDX NYLON (500 FEET)													10004222	DETCORD.80.RDX		
35	CAPS AND DETONATORS: list name cap or detonator and quantity										QUANTITY USED						
36	IGNIT.GOSTYLE ---- Legacy Ignitor										1			10004635	IGNIT.GOSTYLE		
37	DETO.AP.A140S ---- Detonator Fluid Resistorized													10004180	DETO.AP.A140S		
38	DT-0325-140S ---- Legacy Cutter Cap														DT-0325-140S		
39	JET CUTTERS, SEVERING TOOLS: list size and quantity										QUANTITY USED						
40	SHOCSUB.CUT0100078 ---- Shock Sub Ext.-Casing Cutter JRC													10004119	SHOCSUB.CUT0100078		
41	JETCUT.3625 ---- 3 5/8" CSG Cutter													10004082	JETCUT.3625		
42	RADIAL TORCH and TORCH PERFORATORS: list size and quantity										QUANTITY USED						
43																	
44																	
45	CHEMICAL CUTTERS: list size and quantity										QUANTITY USED						
46																	
47																	
48	SELECT FIRE SWITCHES:										QUANTITY USED						
49																	
50																	
51																	
52																	
53	Free Form Materials (things not in the dropdowns)										QUANTITY USED						
54																	
55																	
56																	
57																	
58																	
59																	