

Sanjel

Anadarko Petroleum Corporation
P.O. Box 4995

The Woodlands TX 77387

INVOICE:

9181970

Field Ticket Number

Invoice Date Jul. 25, 2013

Terms Net 30 Days

Job Date	Ordered By	Lease and Well Number	AFE #
Jul 2, 2013	Mr Traux Deal	SEC.36 T3N R66W	

WELL NAME: HSR FEDERAL 14-36 USER ID: ZKRW5

3	hour(s) Add. Location Time (Twin) - Operating @ \$525.00 per job	NO DISCOUNT	\$ 1,575.00
3	hour(s) Bulk Standby Time @ \$285.00 per job	NO DISCOUNT	855.00
1	Bulk Handling Charge @ Minimum Charge of \$470.00		470.00
1	Bulk Delivery / Return @ Minimum Charge of \$1,095.00		1,095.00
1	SAM Unit @ \$1,015.00 per job		1,015.00
90	sack(s) Type III @ \$29.00 per sack		2,610.00 *
1.00	gal(s) DF-3 @ \$141.00 per gal		141.00 *
1	EnviroBag(s) @ \$78.00 per job		78.00
1	Environmental Surcharge @ \$50.00 per job	NO DISCOUNT	50.00
1	Unit(s) Fuel Surcharge @ \$520.00 per unit	NO DISCOUNT	520.00
50	lb(s) Sugar @ \$2.00 per lb		100.00 *
Less 56.00% Primary Cementing Discount			\$ (3,085.04)

Thank you in advance for your payment due by
August 24, 2013

Please make cheque payable to Sanjel (USA) Inc.

Sub Total	US\$ 5,423.96
Sales Tax	US\$ 36.38
Tax	\$ 0.00
Total	US\$ 5,460.34

2.90%

0.00%

* Please be noticed that the items with an asterisk are taxable.



Service Ticket

9181970

Field Estimate

Client Name Anadarko Petroleum Corporation	Well Name HSR Federal 14-30	Location Sec 36:T3N:R66W	Job Date July 02, 2013
Job Type Abandonment Plugs	County Weld	Service Point Riverton	Call Sheet 1026298
Client Representative Mr Traux Deal	State CO	Pricing Area Area U	
Drilling Company Key	Rig No. 104	AFE/PO #	

PO BOX 4995
The Woodlands, TX 77387

District	Service, Equipment & Material Type	Disc	Code	Quantity/Unit	Unit Price	Amount
47	Add. Loc. Time (Twin) - Operating	-	1395	3	\$525.00	\$1,575.00 *
47	Bulk Standby Time	-	1398	3	\$285.00	\$855.00 *
47	Handling Service Charge Min	56	1481	1	\$470.00	\$470.00 *
47	Bulk Delivery / Return Minimum	56	1485	1	\$1,095.00	\$1,095.00 *
47	SAM Unit	56	1497	1	\$1,015.00	\$1,015.00 *
47	Type III	56	3007	90	\$29.00	\$2,610.00 *
47	DF-3, Anti-foamer	56	3262	1	\$141.00	\$141.00 *
47	EnviroBag	56	1492	1	\$78.00	\$78.00 *
47	Environmental Surcharge	-	1493	1	\$50.00	\$50.00 *
47	Fuel Surcharge	-	2992	1 X2	\$520.00	\$1,040.00 *
47	Sugar	-	3245	50	\$2.00	\$100.00 *

56

Kurt Weaver OPTB USER ZKRW5 WBS/WO/CC 88378988 G/L Acct. 89012100 <small>This Space Reserved for Client Coding Stamp</small>	* Not Subject to Discount 56%	Field Estimate	Before Discount: \$9,029.00
	FOR OFFICE USE ONLY:		Fuel Surcharge:
			After Discount: \$5,999.96
		Cementing - Prim	Cementing - Rem
		Coiled Tubing	Nitrogen
		Acidization	Fracturing
		Industrial Services	MPCT
		Other	
Field 131		Sales 1	Sales 2 BL

Comments

This service ticket is not an invoice, pricing is subject to review and change without notice. The signature certifies that I have read and comply with the terms and conditions as noted on page 1 of 2 (Terms & Conditions).

X *Teague*

JUL 08 2013

JUL 08 2013

JUL 24 2013

JUL 26 2013

Acidizing • Cementing • Coiled Tubing • Fracturing • Nitrogen
Canada • USA • InternationalPrint Date: July 02, 2013
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Pumping
Service Report

9181970

Client Name Anadarko Petroleum Corporation	Well Name HSR Federal 14-36	Job Date July 02, 2013	Call Sheet 1026298
Client Representative Mr Traux Deal	Location Sec 36:T3N:R66W	Job Type Abandonment Plugs	

Well Profile

Well Type:	Oil
Maximum Treating Pressure (psi):	---
Predicted Bottom Hole Static Temperature (°F):	--- @ --
Bottom Hole Circulating Temperature (°F):	--- @ --
Bottom Hole Logged Temperature (°F):	--- @ --

Open Hole	Size (in)	Excess (%)	TMD From (ft)	TMD To (ft)	TVD From (ft)	TVD To (ft)
	7.875	--	772.000	870.000	--	--

Tubing	Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
	3.500	7.700	J-55	5,970.000	7.950	3.068	4.250	0.000	870.000
	2.063	3.250	J-55	7,690.000	2.890	1.751	2.325	0.000	970.000

Products

Plug 1

From Depth (ft):
To Depth (ft):
Plug Type : N/A
Acids/Blends/Fluids :
Lead 1: 90 Sacks of 0:1:0 Type III, Density = 14.2 lb/gal, Volume Pumped = 23.4 (bbl)
Water Temperature(°F) = 60 , Bulk Temperature(°F) = 60 , Slurry Temperature(°F) = 60

Fluid & Cement Data

Expected Cement Top: --					
Wellbore Fluid					
Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Jun 05, 2013 09:11

Units & Personnel

Units							
Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
445052	TRAILER	SCM Twin	745052	TRACTOR	Tandem - Tractor	07/02/13 17:00	07/02/13 21:05
449093	TRAILER	Utility Trailer	201173	PICKUP	1 Ton	07/02/13 17:00	07/02/13 21:05
746502	BODY JOB	Baby Bulker				07/02/13 17:00	07/02/13 21:05

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Laslie, Larry	07/02/2013 17:00	07/02/2013 21:05		
Hardwick, Waco	07/02/2013 17:00	07/02/2013 21:05		
Morris, Theodore	07/02/2013 17:00	07/02/2013 21:05		
Llaverias, Federico	07/02/2013 17:00	07/02/2013 21:05		

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**Pumping
Service Report**

9181970

Treatment Reports & Remarks

Treatment Report

Event #	Event Time	Event Description	Fluid Type	Rate (bbl/min)	Tubular Pressure (psi)	Annular Pressure (psi)	Stage Volume (bbl)	Total Volume (bbl)
1	Jul 02,2013 17:00	Arrive On Location	---	--	--	--	--	0.00
2	Jul 02,2013 17:15	Tailgate Meeting	---	--	--	--	--	0.00
3	Jul 02,2013 18:00	Rig In	---	--	--	--	--	0.00
4	Jul 02,2013 19:10	Safety Meeting	---	--	--	--	--	0.00
5	Jul 02,2013 19:20	Sign-off on Safety	---	--	--	--	--	0.00
6	Jul 02,2013 19:49	Pressure Test	Water	0.30	2,000.0	0.0	5.00	5.00
7	Jul 02,2013 19:52	Establish Circulation	Water	2.00	250.0	0.0	5.00	10.00
8	Jul 02,2013 19:57	Pump	0:1:0 Type III	2.00	200.0	0.0	23.50	33.50
9	Jul 02,2013 20:08	Displace Fluid	Water	2.00	200.0	0.0	2.00	35.50
10	Jul 02,2013 20:15	Wash	Water	2.00	--	--	30.00	0.00
11	Jul 02,2013 20:35	Rig Out	---	--	--	--	--	0.00
12	Jul 02,2013 20:50	Job Complete	---	--	--	--	--	0.00
13	Jul 02,2013 20:55	Pre-Departure Meeting	---	--	--	--	--	0.00
14	Jul 02,2013 21:05	Leave Location	---	--	--	--	--	0.00

Did Float Hold: Not Applicable

Fluid Returns : Yes

Type : Water

Volume (bbl) : 35.5

Temperature (°F) : 60

FDAS Functioning Correctly : Yes

Was the Program Followed As Per Design? : Yes

Material Transfer Sheet Number

Material Transfer Sheet Number

4562



Client	Anadarko Petroleum Corp.	Client Rep	Mr. Traux Deal	Supervisor	Waco Hardwick
Ticket No.	9181970	Well Name	HSR Federal 16 - 36	Unit No.	445032
Location	SE SW Sec. 36; T3N; R66W	Job Type	Abandonment Plugs	Service District	Riverton, WY.
Comments	Job Date 07/02/2013				

