

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

COPY

August 31, 2005

New Mexico Oil Conservation Division

1 of 3

Aztec District

Invoice #3982

1000 Rio Brazos Road

PO #06-199-000309

Rig #9

Aztec, NM 87410

For plug and abandonment of the **Horseshoe Gallup Unit #2** well; API # 30-045-10117.

Plugging Cost Summary:

ID#	Date	Item Description	Units	Unit Cost	Extension
Workover Rig, Travel and Supervision:					
A1	8/29/05	Contractors Supervisor / Cementer	1.0	\$ 300.00	\$ 300.00✓
A1	8/30/05	Contractors Supervisor / Cementer	1.0	\$ 300.00	\$ 300.00✓
A1	8/31/05	Contractors Supervisor / Cementer	0.5	\$ 300.00	\$ 150.00✓
A2	8/29/05	Crew travel, round trip	2.5	\$ 98.00	\$ 245.00✓
A2	8/30/05	Crew travel, round trip	2.25	\$ 98.00	\$ 220.50✓
A2	8/31/05	Crew travel, one way	1.25	\$ 98.00	\$ 122.50✓
A3	8/29/05	Shallow Rig	10.75	\$ 155.00	\$ 1,666.25✓
A3	8/30/05	Shallow Rig	6.25	\$ 155.00	\$ 968.75✓
A3	8/31/05	Shallow Rig	5.0	\$ 155.00	\$ 775.00✓
Cementing Services:					
B1.1	8/29/05	Cementing equipment on location	1.0	\$ 500.00	\$ 500.00✓
B1.1	8/30/05	Cementing equipment on location	1.0	\$ 500.00	\$ 500.00✓
B1.1	8/31/05	Cementing equipment on location	1.0	\$ 500.00	\$ 500.00✓
B4	8/30/05	Cement, Type III, 40 sxs	40	\$ 11.50	\$ 460.00✓
B3	8/31/05	Cement, Type III, 51 sxs	51	\$ 11.50	\$ 586.50✓
B3	8/31/05	Cement, marker, Type III, 14 sxs	14	\$ 11.50	\$ 161.00✓
Wireline Services:					
C1.1	8/30/05	Wireline unit on location, used	1.0	\$ 250.00	\$ 250.00✓
C2	8/30/05	Wireline travel, round trip miles	70.0	\$ 3.00	\$ 210.00✓
C3	8/30/05	Perforate 3 squeeze holes at 168'	1.0	\$ 320.00	\$ 320.00✓
C9.4	8/30/05	Cement Retainer, 5.5"	1.0	\$ 970.00	\$ 970.00✓
Packers, Retainers & Casing Scrapers:					
D3.4	8/29/05	Tubing Set Cement Retainer, 5.5"	1.0	\$ 970.00	\$ 970.00✓
D4	8/29/05	Casing scraper rental, 5.5"	1.0	\$ 300.00	\$ 300.00✓
Workstrings & Miscellaneous Rentals:					
E1.1	8/29/05	Workstring rental, 2.375", feet	11	\$ 0.14	\$ 141.54✓
E6.3	8/29/05	BOP Companion Flange, 5.5"	1	\$ 80.00	\$ 80.00✓



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ID#	Date	Item Description	Units	Unit Cost	Extension
Transportation and Miscellaneous Services:					
F1.a	8/29/05	Unit #141, Move float and pit to location;	1.0	\$ 78.00	\$ 78.00✓
F1.b	8/29/05	Unit #141, Move workstring into position;	1.0	\$ 78.00	\$ 78.00✓
F1.c	8/30/05	Unit #141, Hold workstring into position;	2.0	\$ 78.00	\$ 156.00✓
F1.d	8/31/05	Unit #141, Hold workstring into position;	1.0	\$ 78.00	\$ 78.00✓
F4.a	8/25/05	Trailer #98, holding workstring, rental, 3 days;	3.0	\$ 20.00	\$ 60.00✓
F1.e	8/31/05	Unit #250, Haul tank from location to A+ yard;	1.5	\$ 78.00	\$ 117.00✓
F2.e	8/31/05	Helper for above	1.5	\$ 22.00	\$ 33.00✓
F1.f	9/8/05	Unit #250, Haul backhoe to location;	2.5	\$ 78.00	\$ 195.00✓
F2.f	9/8/05	Helper for above	2.5	\$ 22.00	\$ 55.00✓
F3.a	8/29/05	Unit #16: Haul 2.375" tubing to A+ yard;	1.5	\$ 64.00	\$ 96.00✓
F3.b	8/30/05	Unit #24: Haul 2.375" tubing to Cave;	2.0	\$ 64.00	\$ 128.00✓
F2.b	8/30/05	Helper for above	2.0	\$ 22.00	\$ 44.00✓
F4.b	8/29/05	Trailer #89, rental, 2 days;	2.0	\$ 20.00	\$ 40.00✓
F6.a	8/29/05	Unit #255, Haul 2 loads water to location;	7.5	\$ 55.00	\$ 412.50✓
F14.a	8/29/05	Purchase water, above	2.0	\$ 22.00	\$ 44.00✓
F6.b	8/30/05	Unit #255, Haul 1 load water to location;	4.0	\$ 55.00	\$ 220.00✓
F14.b	8/30/05	Purchase water, above	1.0	\$ 22.00	\$ 22.00✓
F6.c	8/31/05	Unit #255, Haul 1 load water to location;	5.0	\$ 55.00	\$ 275.00✓
F14.c	8/31/05	Purchase water, above	1.0	\$ 22.00	\$ 22.00✓
F6.d	8/29/05	Unit #134, Haul 1 load water to location;	2.0	\$ 55.00	\$ 110.00✓
F6.e	8/30/05	Unit #134, Haul 1 load water to location;	2.0	\$ 55.00	\$ 110.00✓
F6.f	8/29/05	Unit #155, Haul 1 load of waste fluid;	1.0	\$ 55.00	\$ 55.00✓
F6.g	8/29/05	Unit #155, Haul 3 loads of waste fluid;	3.0	\$ 55.00	\$ 165.00✓
F6.h	8/30/05	Unit #155, Haul 2 loads of waste fluid;	2.0	\$ 55.00	\$ 110.00✓
F6.i	8/31/05	Unit #155, Hold waste water from steel pit;	2.0	\$ 55.00	\$ 110.00✓
F7.a	9/8/05	Backhoe: Clean up location and remove trash;	1.5	\$ 64.00	\$ 96.00✓
F2.a	9/8/05	Helper for above	1.5	\$ 22.00	\$ 33.00✓
F11	8/25/05	P&A Marker	1.0	\$ 130.00	\$ 130.00✓

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Plugging Cost Summary:

ID#	Date	Item Description	Units	Unit Cost	Extension
Third Party Charges:					
G-1	9/6/05	IEI Industrial Ecosystems, Inv #5285, disposal;	1.0	\$ 800.00	
G-2	8/31/05	Tri-Energy, Inv pending, portable toilet	3.0	\$ 45.00	
G-3	9/6/05	Key Energy, Inv #1122156888, water disposal	1.0	\$ 414.48	
		Third Party Handling Charge - 8%	8%	\$ 100.76	\$ 1,360.24

Salvage:

S-1	35	joints used 2.375" tubing	1085	\$ 0.85	\$ (922.25)
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TOTAL \$ 14,207.53

NM Tax 7.0% \$ 994.53

TOTAL DUE \$ 15,202.06

THANK YOU

OK FOR PAYMENT

H. Villanueva

Rig No. 9Date 8-29-05 Day MondayWell Name HGU#2Company Playa Min + Energy Inc

FROM	TO	DESCRIPTION OF OPERATION
5:30	5:45	LOAD Supply's
5:45	7:00	Drive To location
7:00	7:30	JSA, New Hand, Pinch Points, Ser EQ
7:30		Move Rig, 205, 155, 134, 98, 515 + 141 To Hsg #2, Spot Rig, RU Rig + Cnt Pump, Check PSI on well, 0 PSI
	9:00	OCasing + Tubing.
9:00		ND w/H, Release Packer, NU BOP, RU Floor + working Tools, TOH + LD 35 joints 2 7/8" Tubing with Baker Model 'A' packer, TIH 33 joints 2 7/8" A-Plus workstring with
	12:30	5 1/2" CASING SCRAPER TO 1043'
12:30		TOH + LD CSG SCRAPER, TIH with 5 1/2" DHS cnt Retainer with 32 jts 2 7/8" Tubing to 1011', Attempt To set cnt Retainer would not set. Pu 2 more jts Tubing, would not set.
	1:45	Per Henry Villanueva with UNOCD TOH with cnt Retainer
1:45	2:15	TOH with 5 1/2" DHS cnt Retainer LD Retainer.
2:15	2:45	Wait on cnt Retainer From Town
2:45		TIH with 5 1/2" DHS cnt Retainer with 32 joints 2 7/8" Tubing set Retainer @ 1011'. String out circulate CSG
		Clear w. 26 BBS, Pressure Test CSG 500 PSI Held
	3:30	5 min OK.
3:30		ST Injection of waste Fluid under cnt Retainer, Pump
	5:45	200 BBS under Retainer
5:45	7:00	Drive To YARD

Fuel & Motor Oil _____

Water Hauled 1 load H2O 134

Rental Equipment _____

Cement Retainers 2 DHS cnt Retainer's I would not set

Cementing _____

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	K. Jones	41		
Operator	C. Young	87 [#]	19	13.5
Helper	L. Woody			13.5
Helper	I. Sanchez			13.5
Helper				
Trainee	* ELVIN ETCitty			13.5

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Rig No. 9Date 8-30-05 Day TuesdayWell Name H6u #2Company Playa Min. & Energy Inc.

FROM	TO	DESCRIPTION OF OPERATION
5:30	5:45	Load rig supplies
5:45	7:00	Travel to location.
7:00	7:30	Service & start equipment, Hold safety meeting on USA. open well.
7:30	10:00	Inject waste fluid below CR & displace tog clean.
10:00		Load taps on pump truck (found out WT# 134 full of oil)
		Inject fluid from water truck below CR. Call for another truck. String out CR. R.D pump truck & move to water tank.
	11:00	Load 200bbls on pump truck. Move back to loc. R.U Pump.
11:00		Plug #1 (100'-626') mix and pump 40sxs (52.8ft ³) Type III 14.8# cement inside 5 1/2 csg to isolate & cover Gallup formation. LD all tog. (Noticed stream out bradenhead)
		Connect pump line on csg. Loaded hole with 2 1/2 bbls. Attempt to RT csg. Broke circulation out Bradenhead.
		R.U wk. R.I.H & perforate 1-bi wire shots @ 168'. As per
	1:15	Henry Villanueva NMOCD wants wbc. tag Plug #1 in morning.
	1:00	run 5 1/2 CR @ 158' for surface. Shut in well.
1:15	2:45	Travel to yard.

Fuel & Motor Oil

Water Hauled #255- Load fresh H₂O

Rental Equipment

Cement Retainers

Cementing 40sxs (52.8ft³)

Wireline travel - 70 mi.

Wireline 2-bi wire shots @ 168' by Sam Stuart

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Chris Adams wk re-yrd. cbsso ssc 9:00PM	46	70	15.5
Operator	Charlie Young #134	19	70	8.75
Helper	Loren Woodley			8.75
Helper	Chris Montanez			8.75
Helper	Israel Sanchez			8.75
Trainee				

5/19

