

A-PLUS WELL SERVICE, INC.**COPY**

P.O. BOX 1979
 FARMINGTON, NM 87499
 505-325-2627 • FAX: 505-325-1241

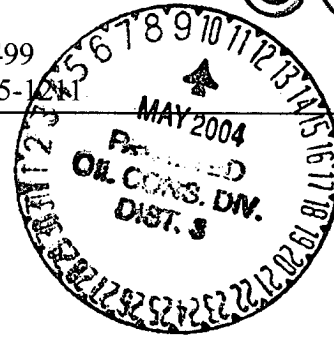
April 30, 2004

New Mexico Oil Conservation Division
 1000 Rio Brazos Road
 Aztec, NM 87410

Invoice 3271

1 of 2

Rig #9



For the plug and abandonment of the **HSGU #233**, a Gallup well located in NE, Section 4, T-30-N, R-16-W, San Juan County, NM. Review report for work details. This work done under NMOCD PA: 41-521-07-00028, Purchase Doc.: 04-199-000490.

Cost Summary:

ID#	Date	Item Description	Units	Unit Cost	Extension
Workover Rig, Travel and Supervision:					
A1	3/30/04	Contractors Supervisor / Cementer	0.0	\$ 250.00	\$ -
A1	3/31/04	Contractors Supervisor / Cementer	1.0	\$ 250.00	\$ 250.00
A1	4/1/04	Contractors Supervisor / Cementer	1.0	\$ 250.00	\$ 250.00
A2	3/30/04	Crew travel, one way	1.0	\$ 112.00	\$ 112.00
A2	3/31/04	Crew travel, round trip time	2.0	\$ 112.00	\$ 224.00
A2	4/1/04	Crew travel, one way	1.0	\$ 112.00	\$ 112.00
A3	3/30/04	Shallow Rig	1.50	\$ 140.00	\$ 210.00
A3	3/31/04	Shallow Rig	10.25	\$ 140.00	\$ 1,435.00
A3	4/1/04	Shallow Rig	7.75	\$ 140.00	\$ 1,085.00
Cementing Services:					
B1	3/31/04	Cementing equipment on location	1.0	\$ 450.00	\$ 450.00
B1	4/1/04	Cementing equipment on location	1.0	\$ 450.00	\$ 450.00
B3	3/31/04	Cement, plug #1, plug #1a, sxs	84	\$ 10.50	\$ 882.00
B3	4/1/04	Cement, plug #2, sxs	122	\$ 10.50	\$ 1,281.00
B3	4/1/04	Cement, set P&A marker, sxs	18	\$ 10.50	\$ 189.00
B5	3/31/04	Calcium Chloride, per pound	203	\$ 0.60	\$ 121.80
Wireline Services:					
C1	3/9/04	Wireline unit on location, used	1.0	\$ 250.00	\$ 250.00
C2	4/6/04	Wireline travel, round trip miles	56.0	\$ 3.00	\$ 168.00
C3	3/9/04	Perforate squeeze holes at 140'	1.0	\$ 300.00	\$ 300.00
Packers, Retainers & Casing Scrapers:					
D3		Cement retainer, tubing set, 5-1/2"	0.0	\$900.00	
D4	3/29/04	Casing scraper rental, 5-1/2"	1.0	\$250.00	\$250.00
Workstrings & Miscellaneous Rentals:					
E1.1	3/31/04	Workstring rental, 2-3/8, feet	1321	\$ 0.12	\$ 158.52
E6.3	3/31/04	Companion flange rental, 5-1/2"	1.0	\$ 50.00	\$ 50.00
E7.2	3/31/04	Tubing head rental, 5-1/2"	1.0	\$ 100.00	\$ 100.00
E14	3/31/04	Waste fluid container, days used	1.5	\$ 30.00	\$ 45.00

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
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April 30, 2004

New Mexico Oil Conservation Division

1000 Rio Brazos Road
Aztec, NM 87410

Invoice 3271

2 of 2

Rig #9

For the plug and abandonment of the **HSGU #233**, a Gallup well located in NE, Section 4, T-30-N, R-16-W, San Juan County, NM. Review report for work details. This work done under NMOCD PA: 41-521-07-00028, Purchase Doc.: 04-199-000490.

Cost Summary:

ID#	Date	Item Description	Units	Unit Cost	Extension
Transportation and Miscellaneous Services:					
F1.a	3/30/04	Unit #141, Haul workstring & steel pit to loc.	1.5	\$ 74.00	\$ 111.00
F1.b	4/7/04	Unit #152, Haul steel pit to land farm, dump	1.75	\$ 74.00	\$ 129.50
F4	3/31/04	Float #98 with workstring, rental	2.0	\$ 15.00	\$ 30.00
F6.a	3/29/04	Unit #265, Haul 2 loads of water to tank	5.75	\$ 50.00	\$ 287.50
F6.b	3/31/04	Unit #134, Haul 1 load of water to location	1.5	\$ 50.00	\$ 75.00
F6.c	4/1/04	Unit #134, Haul 1 load of water to location	1.5	\$ 50.00	\$ 75.00
F7.a	3/30/04	B-Hoe, prepare location for rig	4.5	\$ 50.00	\$ 225.00
F7.b	4/30/04	B-hoe, clean up location and wellhead	2.0	\$ 50.00	\$ 100.00
F11	4/1/04	P&A marker, purchase	1.0	\$ 120.00	\$ 120.00
F14	3/29/04	Purchase water, Shiprock	2.0	\$ 20.00	\$ 40.00

Third Party Charges:

G1	4/7/04	Industrial Ecosystems, Inv #3912		\$ 270.00	
		take semi-solid material/fluid from steel pit			
			Total	\$ 270.00	
		Third Party Handling Charge	8%	\$ 21.60	\$ 291.60

Salvage Credit:

S1 No rods or tubing in this well

TOTAL	\$ 9,857.92
TAX 6.3750%	\$ 628.44
TOTAL DUE	\$ 10,486.36

THANK YOU

ORIGINAL SIGNED BY CHARLIE T. PERPIN

DEPUTY OIL & GAS INSPECTOR, DIST. #2

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

<p>1. Type of Well Oil</p> <hr/> <p>2. Name of Operator Vulcan Minerals & Energy C/o NMOCD</p> <hr/> <p>3. Address & Phone No. of Operator 1000 Rio Brazos Road, Aztec, NM 87410 505-334-6178</p> <hr/> <p>Location of Well, Footage, Sec., T, R, M 2060' FNL and 2130' FEL, Section 4, T-30-N, R-16-W,</p>	<p>5. Lease Number SF-081226B</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name Horseshoe Gallup Unit</p> <p>8. Well Name & Number HGU #233</p> <p>9. API Well No. 30-045-09944</p> <p>10. Field and Pool Horseshoe Gallup</p> <p>11. County & State San Juan County, NM</p>
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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Contract Number: 04-521-07-00028.

3/30/04 MOL and RU. SDFD.

3/31/04 Relief line to steel pit. Bleed down <10# pressure. ND wellhead. NU BOP and test. PU 5-1/2" casing scraper with 6 joints 2-3/8" A+ workstring and TIH. Unable to work scraper through tight spot at 184'. TOH with tubing and LD scraper. H. Villeneuve, NMOCD, approved procedure change. TIH with open ended tubing to 1321'. Pump 17 bbls of water down tubing and circulate out casing and bradenhead. Pump additional 13 bbls of water to circulate well clean. Plug #1 with 72 sxs cement with 3% CaCl₂ from 1321' to 701' to isolate the Gallup. PUH with tubing and WOC. TIH with tubing and tag cement low at 887'. Pump 7 bbls of water to circulate well clean, circulated out bradenhead. Plug #1a with 12 sxs cement inside casing from 887' to 784' to cover the Gallup again. TOH with tubing. RU A+ wireline truck. Perforate 3 squeeze holes at 140'. Shut in well. SDFD.

4/01/04 TIH and tag cement at 838'. Tag approved by V. Jamison, BLM. PUH to 190'. Pump bbls of water down tubing and circulate out casing and bradenhead. Shut in casing and pump 13 bbls of water to circulate the bradenhead clean. Plug #2 with 122 sxs cement: 1st with casing valve closed, pump 105 sxs cement down tubing from 190' to surface, circulate good out the bradenhead; 2nd shut in bradenhead and open casing; 3rd fill 5-1.2" casing to surface with 17 sxs cement, circulate good cement out casing valve. TOH and LD tubing. ND BOP. Dig out and cut off wellhead. Found cement down 20' in 5-1/2" casing and ? in annulus. Mix 18 sxs cement to fill casing and install P&A marker. RD and MOL. H. Villeneuve and B. Martin; NMOCD and V. Jamison, BLM, were on location.

SIGNATURE William F. Clark Contractor April 30, 2004
William F. Clark

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

22075

Date 03/31/04 Day WED

Company PLAYA MINERALS & ENERGY % NMDC

1 hr

One day

RCI Form - 0801114A

22201

Date 04/01/04 Day THU

[illegible]

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	MIKE HIGDON	#21		
Operator	JESUS JACOBO	#07		9.0
Helper	SAUL JACOBO			9.0
Helper	LORENZO RODRIGUEZ			9.0
Helper	ERIK LOZANO			9.0
Trainee				

A-Plus Well Service, Inc.

P.O. Box 1979, Farmington, NM 87499

505-325-2627

Date: 03/30/04Truck #: 141

Event: #1	From: HSGU #220	To: HSGU #233	Hours
Start: 3:00	What: LOAD AND HAIL FLOAT #98 TO LOCATION AND SPOT		
Stop: 3:30	Charge to: PLAYA MINERALS & ENERGY % NMOC		.5
Event: #2	From: HSGU #233	To: HSGU #220	
Start: 3:30	What: ROAD TO LOCATION AND LOAD STEEL PIT		
Stop: 4:00	Charge to: PLAYA MINERALS & ENERGY % NMOC		.5
Event: #3	From: HSGU #220	To: HSGU #233	
Start: 4:00	What: ROAD TO LOCATION AND SPOT STEEL PIT		
Stop: 4:30	Charge to: PLAYA MINERALS & ENERGY % NMOC		.5
Event: #4	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #5	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #6	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #7	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #8	From:	To:	
Start:	What:		
Stop:	Charge to:		
	Driver: MIKE HIGDON		1.5
Diesel:	Helper:		
Oil:	NM MILES: 2.5	CO MILES: _____	UT MILES: _____
Remarks:			
	HSGU #233		

F1.2

1 1/2

5951

A-Plus Well Service, Inc.

P.O. Box 1979, Farmington, NM 87499
505-325-2627Date: 4-7-04Truck #: 152

Event: #1	From:	To:	Hours
Start: 7:30	What: PRETRIP		
			1/2
Stop: 8:00	Charge to: BROG		
Event: #2	From: YARD	To: Gobernador STARS	
Start: 8:00	What: P.U. float #95		1
Stop: 9:00	Charge to: BROG		
Event: #3	From: Gobernador STARS	To: S.J. 32-9 #84	
Start: 9:00	What: Haul float & spot		1 1/2
Stop: 10:30	Charge to: BROG		
Event: #4	From: S.J. 32-9 #84	To: YARD	
Start: 10:30	What: TRAVEL BACK		1
Stop: 11:30	Charge to: BROG		
Event: #5	From:	To:	
Start: 11:30	What: LOAD up PIT #515		1/2
Stop: 12:00	Charge to: NMOC		
Event: #6	From: YARD	To: HSG #244	
Start: 12:00	What: TRAVEL TIME		1
Stop: 1:00	Charge to: NMOC		
Event: #7	From:	To:	
Start: 1:00	What: unload PIT, P.U. Brown PIT, & secure		1
Stop: 2:00	Charge to: NMOC		
Event: #8	From: HSG #244	To: YARD	
Start: 2:00	What: TRAVEL TO 121 yard, unload cement from pit & back to YARD, unload pit, post-trip		3
Stop: 5:00	Charge to: NMOC		
	Driver: Bill RANDALL		9 1/2
Diesel:	Helper: Julius Jim	2 hrs yard	9 1/2 = 11 1/2 hrs
Oil:	NM MILES: 140	CO MILES:	UT MILES:
Remarks:	NMOC	HSG #246	1 3/4 hrs
		HSG #233	1 3/4 hrs
	Haul waste pit to TES		
	and unload material		

5887

A-Plus Well Service, Inc.

P.O. Box 1979, Farmington, NM 87499
505-325-2627

Date: 3-29-04

Truck #: 265

Event: #1	From: A plus	To:	Hours
Start: 5:30	What:		
	Pre CK 265		1.5
Stop: 6:00	Charge to:	N.M. O.C.D.	
Event: #2	From: Farmington Hydrant	To: Horseshoe Gallup	
Start: 6:00	What: haul 1 load Farmington Hydrant		
	haul 3 loads from Shiprock		10
Stop: 4:00	Charge to:	N.M. O.C.D.	
Event: #3	From: Horseshoe Gallup	To: A-plus	
Start: 4:00	What:		1.5
	Load Time in		
Stop: 5:30	Charge to:	N.M. O.C.D.	
Event: #4	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #5	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #6	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #7	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #8	From:	To:	
Start:	What:		
Stop:	Charge to:		
	Driver: LeRoy Maez		11.5
Diesel:	Helper: 48		
Oil:	NM MILES: 71	CO MILES: _____	UT MILES: _____
Remarks:			
	Nmap	USGU #233	
	Haul 4 loads H ₂ O to location		
	2 loads Purchase		

11.5 hr

F.62

 $1/2 = 5\frac{3}{4} \text{ hr}$

11.5 hrs

A-Plus Well Service, Inc.

P.O. Box 1979, Farmington, NM 87499
505-325-2627Date: 03/31/04Truck #: 134

Event: #1	From: HSGU # 233	To: A-PLUS TANK # 302	Hours
Start: 7:30	What: ROAD TO TANK AND LOAD / FRESH WATER		
Stop: 8:30	Charge to: PLAYA MINERALS & ENERGY % NMOC		1.0
Event: #2	From: A-PLUS TANK #302	To: HSGU #233	
Start: 8:30	What: ROAD TO LOCATION		
Stop: 9:00	Charge to: PLAYA MINERALS & ENERGY % NMOC		.5
Event: #3	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #4	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #5	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #6	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #7	From:	To:	
Start:	What:		
Stop:	Charge to:		
Event: #8	From:	To:	
Start:	What:		
Stop:	Charge to:		
	Driver: LORENZO RODRIGUEZ		1.5
Diesel:	Helper		
Oil:	NM MILES: 11.0	CO MILES: _____	UT MILES: _____
Remarks:			
	HSGU #233		

F6.6

A-Plus Well Service, Inc.

P.O. Box 1979, Farmington, NM 87499
505-325-2627Date: 3 30 04Truck #: 152

Event: #1	From: <u>A PLUS WELL</u>	To:	Hours
Start: <u>5:30</u>	What: <u>DO PAPER</u>		
Stop: <u>7:00</u>	Charge to:		<u>1.5</u>
Event: #2	From: <u>A PLUS WELL</u>	To: <u>HSGU 233</u>	
Start: <u>6:00</u>	What: <u>LOAD BACK HOG & CHAIN DOWN LONG LEAT</u>		<u>1</u>
Stop: <u>7:00</u>	Charge to: <u>STATE</u>		
Event: #3	From: <u>A PLUS WELL</u>	To: <u>HSGU 333</u>	
Start: <u>7:00</u>	What: <u>DRIVE TO LOCATION</u>		<u>1.75</u>
Stop: <u>8:45</u>	Charge to:		
Event: #4	From: <u>HSGU 333</u>	To:	
Start: <u>8:45</u>	What: <u>DIG OUT ANCHORS 4 WERE WERE NEXT TO WELL</u>		<u>1.5</u>
Stop: <u>10:15</u>	Charge to: <u>WELL HEAD STATE</u>		
Event: #5	From: <u>HSGU 233</u>	To: <u>HSGU 300</u>	
Start: <u>10:15</u>	What: <u>DRIVE TO & CLEAN LOCATION HAD TO DEAL</u>		<u>1.5</u>
Stop: <u>11:45</u>	Charge to:		
Event: #6	From: <u>HSGU 300</u>	To: <u>HSGU 50</u>	
Start: <u>11:45</u>	What: <u>DRIVE TO & CLEAN LOCATION - DUG DOWN AROUND</u>		<u>3.5</u>
Stop: <u>3:15</u>	Charge to:		
Event: #7	From: <u>HSGU 50</u>	To: <u>A PLUS WELL</u>	
Start: <u>3:15</u>	What: <u>LOAD BACK HOG & DRIVE TO VALO</u>		<u>1.75</u>
Stop: <u>5:00</u>	Charge to:		
Event: #8	From:	To:	
Start:	What:		
Stop:	Charge to:		
Driver:	<u>DVANK GUSTIN</u>		<u>11.25</u>
Diesel:	Helper <u>BRAHED MOSES</u>		<u>11.25</u>
Oil:	NM MILES: _____ CO MILES: _____ UT MILES: _____		
Remarks:	<u>30 TOTAL</u>		
	<u>70 HWY - 32 DIAT</u>		
	<u>NMOCB</u>	<u>HSGU #233</u>	
	<u>Perform dirtwork to prep location</u>		
	<u>for Rig</u>		
	<u>#20/hr helper</u>		

4.25 hrs

F7.2

4.5 hrs



Invoice Number: 3912
Invoice Date: Apr 8, 2004
Page: 1

Industrial Ecosystems Inc.

P.O. Box 2043

Farmington, NM 87499

PH: (505) 632-1782 Fax: (505) 632-1876

TAX I.D. #94-3200034

PLEASE REMIT PAYMENT TO:

Industrial Ecosystems, Inc.

c/o John J. Kiely

401 S. Lasalle St., Suite 606

Chicago, Illinois 60605

Sold To: A PLUS WELL SERVICE
PO BOX 1979
FARMINGTON, NM 87499

Location: HSGU # 233

Contact	Payment Terms	Due Date	Customer PO
BILL CLARK	Net 30 Days	5/8/04	

Quantity	Description	Unit Price	Extension
15.00	MATERIAL RECEIVED ON 4/7/2004 MATERIAL TRANSPORTED BY A PLUS WELL SERVICE TRUCK # 254 DISPOSED OF CEMENT WASTE SPLIT LOAD DISPOSAL FEE PER BBL	18.00	270.00

7/9/04
(NO delivery fee)
6-1.1

FOR BILLING INQUIRIES PLEASE CALL
(505) 632-1782

ACCOUNTS ARE DUE NET 30 DAYS. PURCHASER AGREES TO PAY FINANCE CHARGES OF 1.5% PER MONTH (ANNUAL PERCENTAGE RATE OF 18%) OR A MINIMUM CHARGE OF .50 PER MONTH. ACCOUNTS THAT HAVE BEEN PLACED FOR COLLECTION WILL BE CHARGED A \$100.00 COLLECTION FEE IN ADDITION TO REASONABLE ATTORNEY FEES AND COLLECTION CHARGES.

Subtotal	270.00
Sales Tax	16.37
Total Invoice Amount	286.37
TOTAL	286.37



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Betty Rivera
Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

CERTIFICATE OF WASTE STATUS

1. Generator Name and Address Vulcan Minerals & Energy c/o NMOCD - Charlie Perrin A-Plus Well Service Plugging Contractor to NMOCD	2. Destination Name: J.F.J. Landfarm c/o Industrial Ecosystems Inc. 420 CR 3100 Aztec, NM 87410
3. Originating Site (name): HSGU #233 Unit G, Section 4, T30N, R16W, San Juan County, NM HSGU #246 Unit L, Section 3, T30N, R16W, San Juan County, NM attach list of originating sites as appropriate	
4. Source and Description of Waste Cement waste, sediments and fluid from plugging operations.	
5.	

I, William F. Clark representative for :
Print Name

A-Plus Well Service Inc. do hereby certify that, according to the
Resource Conservation and Recovery Act (RCRA) and Environmental Protection Agency's July, 1988, regulatory determination, the
above described waste is: (Check appropriate classification)

☒ EXEMPT oilfield waste ☐ NON-EXEMPT oilfield waste which is non-hazardous by characteristic
analysis or by product identification

and that nothing has been added to the exempt or non-exempt non-hazardous waste defined above.

For NON-EXEMPT waste the following documentation is attached (check appropriate items):

☐ MSDS Information ☐ Other (description)
☐ RCRA Hazardous Waste Analysis
☐ Chain of Custody

This waste is in compliance with Regulated Levels of Naturally Occurring Radioactive Material (NORM) pursuant to 20
NMAC 3.1 subpart 1403.C and D.

Name (Original Signature): William F. Clark

Title: President

Date: 4-7-04