

A-PLUS WELL SERVICE, INC.

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

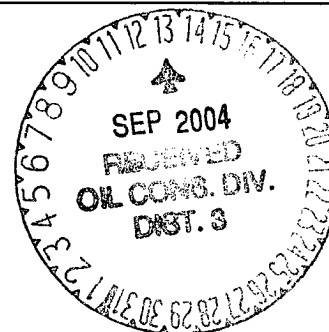
**ORIGINAL
INVOICE**

August 5, 2004

New Mexico Oil Conservation Division**Aztec District**

1000 Rio Brazos Road
Aztec, NM 87410

Invoice #3410
PO #04-199-000613



1 of 2

Rig #9

Horseshoe Gallup #33 Well
API #30-045-60050

Plugging Cost Summary:

ID#	Date	Item Description	Units	Unit Cost	Extension
Workover Rig, Travel and Supervision:					
A1	8/2/04	Contractors Supervisor / Cementer		\$ 250.00	N/C
A1	8/3/04	Contractors Supervisor / Cementer	1.0	\$ 250.00	\$ 250.00
A1	8/4/04	Contractors Supervisor / Cementer	1.0	\$ 250.00	\$ 250.00
A2	8/2/04	Crew travel, one way	1.0	\$ 112.00	\$ 112.00
A2	8/3/04	Crew travel, round trip	2.0	\$ 112.00	\$ 224.00
A2	8/4/04	Crew travel, round trip	2.0	\$ 112.00	\$ 224.00
A3	8/2/04	Shallow Rig	1.50	\$ 140.00	\$ 210.00
A3	8/3/04	Shallow Rig	9.75	\$ 140.00	\$ 1,365.00
A3	8/4/04	Shallow Rig	9.75	\$ 140.00	\$ 1,365.00
Cementing Services:					
B1	8/2/04	Cementing equipment on location		\$ 450.00	N/C
B1	8/3/04	Cementing equipment on location	1.0	\$ 450.00	\$ 450.00
B1	8/4/04	Cementing equipment on location	1.0	\$ 450.00	\$ 450.00
B3	8/4/04	Cement, 75 sxs Type III = 83.9 sxs Type II	83.9	\$ 10.50	\$ 880.95
B3	8/4/04	Cement, set marker, 10 sxs III = 13.2 sxs Type II	11.2	\$ 10.50	\$ 117.60
Wireline Services:					
C1	8/4/04	Wireline unit on location, used	1.0	\$ 250.00	\$ 250.00
C3	8/4/04	Perforate up to 3 squeeze holes at 150'	1.0	\$ 300.00	\$ 300.00
Packers, Retainers & Casing Scrapers:					
D3	8/3/04	Cement retainer, tubing set, 4-1/2"	1.0	\$ 900.00	\$ 900.00
D4	8/4/04	Casing scraper rental, 4-1/2"	1.0	\$ 250.00	\$ 250.00
Workstrings & Miscellaneous Rentals:					
E1.1	8/3/04	Workstring rental, 2-3/8", feet	1208	\$ 0.12	\$ 144.96
E6.3	8/3/04	Companion flange rental, 5-1/2"	1.0	\$ 50.00	\$ 50.00
E14	8/3/04	Waste fluid container, days used	2.0	\$ 30.00	\$ 60.00

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August 5, 2004

New Mexico Oil Conservation Division

2 of 2

Aztec District

Invoice #3410

1000 Rio Brazos Road
Aztec, NM 87410

PO #04-199-000613

Rig #9

Horseshoe Gallup #33 Well
API #30-045-60050

Transportation and Miscellaneous Services:

F1.a	8/2/04	Unit #141, Haul workstring & float to location	1.0	\$74.00	\$	74.00
F1.b	8/3/04	Unit #141, Move workstring into position;	2.0	\$74.00	\$	148.00
F1.c	8/4/04	Unit #141, Hold workstring in position;	2.0	\$74.00	\$	148.00
F4	8/3/04	Float #98, rental, carry workstring;	2.0	\$15.00	\$	30.00
F3.d	8/9/04	Unit #19, haul rods and tubing to A+ yard;	1.5	\$50.00	\$	75.00
F6.a	8/3/04	Unit #134, Haul one load water to location	2.0	\$50.00	\$	100.00
F6.b	8/4/04	Unit #134, Haul one load water to location	2.0	\$50.00	\$	100.00
F6.c	8/3/04	Unit #155, Haul waste fluid to location;	2.0	\$50.00	\$	100.00
F6.d	8/4/04	Unit #155, Hold waste fluid, then unload	2.0	\$50.00	\$	100.00
F7.a	8/11/04	Backhoe, Clean up location, remove trash & junk;	2.0	\$50.00	\$	100.00
F2.a	8/11/04	Helper for above	2.0	\$20.00	\$	40.00
F11	8/4/04	P&A Marker	1.0	\$	120.00	\$ 120.00

Third Party Charges:

G1	8/3/04	Mo-Te Inc, Invoice #60304	1.0	\$366.00		
		hot oil rods and tubing	Total	\$366.00		
		Third Party Handling Charge	8%	\$29.28		\$395.28

Salvage

S1	2-3/8" Tubing, paraffin inside, 42 joints	1302	\$0.80	(\$1,041.60)
S2	Used 5/8" Rods, 52 pieces	52	\$2.00	(\$104.00)

TOTAL	\$	8,238.19
TAX 6.375%	\$	525.18

THANK YOU**TOTAL DUE \$ 8,763.37**

ok for Payment
Charles
9-14-04

submitted in lieu of Form 3160-5

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

COPY

<p>1. Type of Well Oil Well</p> <hr/> <p>2. Name of Operator Vulcan Minerals and Energy, C/O NMOCD Aztec District Office</p> <hr/> <p>3. Address & Phone No. of Operator 1000 Rio Brazos Road, Aztec, NM 87410 505-334-6178</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 660' FNL and 417' FEL, Section 29, T-31-N, R-16-W,</p>	<p>5. Lease Number BIA #14-20-603-734</p> <p>6. If Indian, All. or Tribe Name Navajo</p> <p>7. Unit Agreement Name Horseshoe Gallup Unit</p> <p>8. Well Name & Number HSGU #33</p> <p>9. API Well No. 30-045-60050</p> <p>10. Field and Pool Horseshoe Gallup Unit</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

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

Type of Action

☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other -

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ 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, Purchase Agreement: 04-521-0700028; Purchase Document: 04-199-000613.

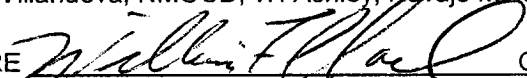
8/2/04 MOL and RU. Relief line to steel pit. NU BOP. SDFD.

8/3/04 Open well, no pressure. RU hot oil unit. Pump 50 bbls hot water down tubing and circulate out casing. LD 50 - 5/8" rods and pump. ND wellhead. NU BOP and flange, test. LD 42 joints 2-7/8" tubing. Tally and PU 38 joints A+ workstring and round-trip 4-1/2" casing scraper to 1208'. Shut in well.

8/4/04 No pressure. TIH with tubing and set 4-1/2" DHS cement retainer at 1208'. Sting out of CR. Establish circulation and circulate well clean with 18 bbls of water. Pressure test casing to 500# for 5 minutes, held OK. Sting into retainer and pump fluid below retainer, displace to CR. Sting out of retainer. Plug #1 with CR at 1208', spot 25 sxs Type III cement (33 cf) inside casing above CR up to 846' to isolate the Gallup interval. TOH and LD tubing. Perforate 2 squeeze holes at 150'. Establish circulation out bradenhead and circulate with 4 bbl of water. Pump additional 3 bbls of water to circulate out casing. Pump additional 8 bbls of water to circulate BH annulus clean. Plug #2 with 50 sxs Type III cement (66 cf) pumped down 4-1/2" casing from 150' to surface, circulate good cement out bradenhead. ND BOP. Dig out and cut off wellhead. Found cement at surface in casing and annulus. Mix 10 sxs cement to fill casing and install P&A marker.

H. Villanueva, NMOCD; W. Ashley, Navajo Minerals; and G. Shay, Navajo Minerals were on location.

SIGNATURE


William F. Clark

Contractor

August 15, 2004

(This space for Federal or State Office use)

APPROVED BY

Title

Date

CONDITION OF APPROVAL, if any:

22883

Date 08/02/09 Day MDN

[illegible]

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	MIKE HIGDON			
Operator	TRAVIS BEGAY			2.5
Helper	LORENZO RODRIGUEZ			3.5
Helper	ADAN REYES			3.5
Helper	ELVIS WILLETO			3.5
Trainee				

22884

Date 08/03/04 Day TUE

Company PLAYA MINERALS & ENERGY

1 hr T

One Day

RCI Form - 0801114A

Daily Report

A - PLUS WELL SERVICE

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

22885

Rig No #9Date 08/04/04 Day WEDWell Name HORSESHOE GALLUP UNIT #33Company PLAYA MINERALS & ENERGY

FROM	TO	DESCRIPTION OF OPERATION
5:30	5:45	LOAD RIG SUPPLIES
5:45	6:45	TRAVEL TO LOCATION
6:45	7:15	START RIG AND EQUIPMENT. HELD PRE-JOB SAFETY MEETING.
7:15		OPEN WELL (NO PRESSURE)
	8:00	TIH / 4 1/2" DHS CRT AND TBG. SET CRT @ 1208'. STING OUT OF CRT.
8:00		CIRCULATE HOLE CLEAN / 18 BBL FRESH WATER. PRESSURE TEST CSG TO 500 PSI. HELD PRESSURE 5 MIN. NO PRESSURE LOSS. BLED PRESSURE
	9:00	OFF. STING IN TO CRT.
9:00	10:30	INJECT CONTENTS OF PIT BELOW CRT. DISPLACE / FRESH WATER. STING OUT
10:30		PLUG #1 - MIX AND PUMP 25 SXS (33 FT ³) ^{1.9"} CMT FROM 1208' TO TOC @ 896'
	11:00	DISPLACE.
11:00	11:45	LAY DOWN TBG AND STINGER.
11:45		RIG UP WIRELINE. RIH / WIRELINE. PERFORATE 2 - 1 1/4" BI-WIRE SHOTS @
	12:15	150' POH / WIRELINE. RIG DOWN WIRELINE.
12:15		PUMP 1 BBL FRESH WATER DOWN CSG. PRESSURED UP TO 900 PSI. BLED
		PRESSURE OFF. PUMP 3 BBL WATER DOWN BRADENHEAD. TO CIRCULATE
		OUT CSG. PUMP 8 BBL WATER DOWN CSG TO CIRCULATE CLEAN OUT
		BRADENHEAD. (RECOVER 7 BBL OIL) WAIT 15 MIN. PUMP 1 BBL WATER DOWN
	1:30	CSG. CIRCULATED 18 BBL WATER OUT BRADENHEAD.
1:30		PLUG #2 - MIX AND PUMP 50 SXS (66 FT ³) ^{1.7"} CMT DOWN CSG TO CIRCULATE
	2:00	GOOD CMT OUT BRADENHEAD.
2:00	2:30	NIPPLE DOWN BOP.
2:30		DIG OUT AND CUT OFF WELLHEAD. CMT @ SURF IN 1 1/2' CSG
	3:30	PLACE P&A MARKER / 10 SXS CMT @ SURF IN 8 5/8' CSG
3:30	4:30	RIG DOWN (NO ANCHORS)
4:30	5:30	TRAVEL TO YARD
		HENRY VILLANUEVA / NMOED
		WALLACE ASHLEY / NAVAJO MINERALS ON LOCATION

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____

Cement Retainers 4 1/2" DHS @ 1208'Cementing PLUG #1 - 25 SXS PLUG #2 - 50 SXS P&A MARKER / 10 SXSWireline 2 - 1 1/4" BI-WIRE SHOTS @ 150' (MA)

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	MIKE HIGDON	#21		
* Operator	ADAN REYES	#19		12.0
Helper	LORENZO RODRIGUEZ			12.0
Helper	CHRIS MONTANEZ			12.0
* Helper	JASON BENALLY			12.0
Trainee				

A-Plus Well Service, Inc.

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

6357

Date: _____

Truck #: 141

Event: #1	From: HGU #25	To: HGU #33	Hours
Start:	What: HAUL FLOAT AND PIT TO LOCATION		
08/02/04			
Stop:	Charge to: NMOC		1.0
Event: #2	From: HGU #33	To:	
Start:	What: STANDBY RIG UP TRUCK		
08/03/04			
Stop:	Charge to: NMOC		2.0
Event: #3	From: HGU #33	To:	
Start:	What: STANDBY RIG UP TRUCK		
08/09/04			
Stop:	Charge to: NMOC		2.0
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 NIGDON		5.0
Diesel:	Helper		
Oil:	NM MILES: _____ CO MILES: _____ UT MILES: _____		
Remarks:			

F1.2

F1.5

F1.C

A-Plus Well Service, Inc.

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

6379

Date: 8-9-04

Truck #: 87

Event: #1	From: HGU # 25	To: Farmington	Hours
Start: 5:00	What: 43 joints #25	50, 5/8 rods	1 1/2
8-5-04			
Stop: 6:30	Charge to: NM OCD		
Event: #2	From: HGU H 56'U #33	To: A+ Yard.	1 1/2
Start: 6:30	What: 42 joints 2 3/8 10rd.	50, 5/8 rods	
8-4-04			
Stop: 8:00	Charge to: NM OCD		
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: Travis Begay		
Diesel:	Helper crew		
Oil:	NM MILES: _____ CO MILES: _____ UT MILES: _____		
Remarks:	No problems		
	NM OCD H 56'U # 33		
	Haul. taking rods to		
	A+ yard.		

3 hrs

F3.d

Unit #19
w/87

3 hrs
÷ 2
1 1/2 hrs

A-Plus Well Service, Inc.

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

6358

Date: _____

Truck #: 134

Event: #1	From: HGU #25	To: HGU #33	Hours
Start:	What: HAUL 1 LOAD FRESH WATER STANDBY		
08/03/04			
Stop:	Charge to: NMOC		2.0
Event: #2	From: HGU #33	To:	
Start:	What: HAUL 1 LOAD FRESH WATER STANDBY		
08/04/04			
Stop:	Charge to: NMOC		2.0
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: MIKE HIGDON		4.0
Diesel:	Helper		
Oil:	NM MILES: _____	CO MILES: _____	UT MILES: _____
Remarks:			

FL.2

FL.6

A-Plus Well Service, Inc.

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

6359

Date: _____

Truck #: 155

Event: #1	From: HGU #25	To: HGU #33	Hours
Start:	What: STANDBY FOR DISPOSAL		
08/03/04			
Stop:	Charge to: NMOC D		2.0
Event: #2	From: HGU #33	To:	
Start:	What: STANDBY FOR DISPOSAL		
08/04/04			
Stop:	Charge to: NMOC D		2.0
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: MIKE HIGDON		4.0
Diesel:	Helper		
Oil:	NM MILES: _____	CO MILES: _____	UT MILES: _____
Remarks:			

FG.C
FG.D

A-Plus Well Service, Inc.

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

6455

Date: 8-11-04

Truck #: 54

Event: #1	From: <u>A.P.W.</u>	To: <u>HSGU #19</u>	Hours
Start: <u>5:15</u>	What: <u>CLEAN LOCATION & LEVEL HAUL TRASH OFF</u>		
<u>7:15</u>	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>7:15</u>	Charge to: <u>NMOCO</u>		<u>2</u>
Event: #2	From: <u>HSGU #79</u>	To:	
Start: <u>7:15</u>	What: <u>CLEAN LOCATION & LEVEL HAUL TRASH OFF</u>		<u>2</u>
	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>9:15</u>	Charge to: <u>NMOCO</u>		
Event: #3	From: <u>HSGU #80</u>	To:	
Start: <u>9:15</u>	What: <u>CLEAN LOCATION & LEVEL HAUL TRASH OFF</u>		<u>2</u>
	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>11:15</u>	Charge to: <u>NMOCO</u>		
Event: #4	From: <u>HSGU #93</u>	To:	
Start: <u>11:15</u>	What: <u>CLEAN LOCATION & LEVEL HAUL TRASH OFF</u>		<u>2</u>
	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>1:15</u>	Charge to: <u>NMOCO</u>		
Event: #5	From: <u>HSGU #95</u>	To:	
Start: <u>1:15</u>	What: <u>CLEAN LOCATION & LEVEL HAUL TRASH OFF</u>		<u>2</u>
	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>3:15</u>	Charge to: <u>NMOCO</u>		
Event: #6	From: <u>HSGU #33</u>	To:	
Start: <u>3:15</u>	What: <u>CLEAN LOCATION & LEVEL HAUL TRASH OFF</u>		<u>2</u>
	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>5:15</u>	Charge to: <u>NMOCO</u>		
Event: #7	From: <u>HSGU #59</u>	To:	
Start: <u>5:15</u>	What: <u>CLEAN & LEVEL LOCATION HAUL TRASH OFF</u>		<u>2</u>
	<u>TO CENTRAL DISPOSAL</u>		<u>DONE</u>
Stop: <u>7:15</u>	Charge to: <u>NMOCO</u>		
Event: #8	From:	To:	
Start:	What:		
Stop:	Charge to:		
	Driver: <u>DWANE GUSTIN</u>		<u>14</u>
Diesel: <u>18.2</u>	Helper: <u>FLOYD BOZAY</u>		<u>14</u>
Oil:	NM MILES: _____	CO MILES: _____	UT MILES: _____
Remarks:	<u>4.7 Gallons Out 24</u>		
	<u>14 Gallons BH 1</u>		
	<u>NMOCO HSGU #33</u>		
	<u>Clean location</u>		
	<u>Helper 2 hrs.</u>		

2 hrs.

F7.2

2 hrs.

F2.2

Mo-Te Inc.

QUALIFIED WORKMANSHIP

P.O. Box 223
Farmington, NM 87499

Phone (505) 325-1666

Fax (505) 327-0336

Email: mo-te@acrnet.com

Invoice

Invoice Number:

60304

Invoice Date:

Aug 10, 2004

Page:

1

Sold To:

A-PLUS WELL SERVICE
PO BOX 1979
FARMINGTON, NM 87499

Ship to:

MIKE HIGDON

Customer ID	Customer PO/ Work Order	Payment Terms	
A - PLUS	74245, 74247	Net 30 Days	
		Service Date	Due Date
			9/9/04

Quantity	Description	Unit Price	Extension
	HORSE SHOE GALLUP #33 8-3-04		
	HOT OIL TUBING		
4.00	HOT OIL UNIT	78.00	312.00
60.00	PROPANE PER GAL	0.90	54.00
	HORSE SHOE GALLUP #39 8-5-04		
	HOT OIL TUBING		
4.00	HOT OIL UNIT	78.00	312.00
60.00	PROPANE PER GAL	0.90	54.00

\$366.00

6-1-1

Taxabl	624.00
Non Taxabl	108.00
Sales Tax	37.83
TOTAL	769.83

THANK YOU. WE APPRECIATE YOUR BUSINESS

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

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

August 30, 2004

CAVE Enterprises
PO Box 79
Flora Vista, NM 87415

Rig #9

Invoice #3438

For used tubing from **Horseshoe Gallup Unit** wells, located in T31N, R16W, San Juan County, NM.

This material was credited to NMOCD on the appropriate invoice.

Cost Summary:

HSGU Well	Feet	Type and Size	Value	Salvage
#11	1116	36 joints 2-3/8" tubing	\$ 0.80	\$ 892.80
#23	1147	37 joints 2-3/8" tubing	\$ 0.80	\$ 917.60
#25	1333	43 joints 2-3/8" tubing	\$ 1.20	\$ 1,599.60
#33	1302	42 joints 2-7/8" tubing, NU S-1	\$ 0.80	\$ 1,041.60
#33	52	pieces 5/8" used rods S'-2	\$ 2.00	\$ 104.00
#39	1240	40 joints 2-3/8" tubing	\$ 0.70	\$ 868.00
#39	50	pieces 3/4" used rods	\$ 5.00	\$ 250.00
#19	1178	38 joints 2-3/8" tubing, heavy paraffin	\$ 0.70	\$ 824.60
#66	1178	38 joints 2-3/8" tubing, heavy paraffin	\$ 0.70	\$ 824.60
				\$ 7,322.80

NM TAX Exempt - Resale

THANK YOU**TOTAL DUE \$ 7,322.80**