

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
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COPY

April 2, 2001

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

Attn: Charlie Perrin



INVOICE #2345

Rig #1

For **Non-Bid** surface work clean up in conjunction with the plug and abandonment of the wells done under NMOCD **Contract Number - 00-521-25-205.**

This is for the Non-Bid work performed by Envirotech, Inc. as a subcontractor to A-Plus Well Service. Additionally, per your request, a detailed breakdown of the work that was done as the "base bid" surface clean up for this project is attached.

Cost Summary:

Envirotech, Job Number 99042-002, for the Non-Bid work;	\$ 19,282.40
	=====
THANK YOU	TOTAL DUE
	\$ 19,282.40

For Accounting purposes:

Total Sale	\$ 18,180.22
Tax at 6.0625%	\$ 1,102.18
Invoice Total	\$ 19,282.40

ENVIROTECH INC.

March 30, 2001

A Plus Well Service
Attn: Bill Clark
P.O. Box 1979
Farmington, New Mexico 87499

Re: Cost breakdown for surface work at Santa Fe Barbs and Leggs and Nerdlihc
Bullseye and Marcellina Well sites

Dear Bill:

The following is a break down of Envirotech's proposal for work at the referenced locations with a few comments on what was included at each site.

Santa Fe Leggs#1 - \$23,330.70 (base)

Work included demolition of building, burial of building concrete in the pit at the east side of the location, loosening soil at the wellhead, cutting and plugging risers 24" below grade, thin spread soil from tank battery at NW, removal of all trash, lumber pipe and debris, and re-contouring location prior to thin spreading contaminated soil.

Extras included the following:

- 1) Removal of wet drilling mud in pit at east side (24-36" mud, not practical to move concrete into wet bottom pit and attempt burial, 80-100 cy).
- 2) Excavation of oily soil from below concrete footings (24") and concrete trench (24-36") inside building (40-60 cy). Soil excavated (excavator) and moved (loader) to thin spread area on location.
- 3) Transport of one load of heavy paraffins to Sundance Services from four 400 bbl tanks for A Plus Well Service.
- 4) Transport of three loads heavy paraffins (not anticipated) from produced water tank at building.

Santa Fe Leggs #2 - \$2,772.47 (base)

Work included loosening soil at well head, re-contouring location, removal of lumber, debris, and garbage, and cutting and plugging risers on location and on pipe run to Barbs #1.

Santa Fe Barbs #1 - \$1,124.71

Work included trash run on and around location and cutting and plugging risers on location.

Work at the Nerdlihc site is detailed as follows:

Bullseye Tank Battery - \$3,011.58 (base)

Sample and close pit west of tank battery, remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Extra work included excavation of pit (west side) and area around and under leaking pipe valves and lines at the tank located on the south side of the road, thin spreading oily soil on location and at the Bullseye #7 location, tilling, and collecting a soil sample from the surface of the location to determine whether it is below 5000 ppm TPH for closure.

Bullseye Well #7 - \$2,194.56 (base)

Sample and close pit southwest of tank battery, remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Bullseye Well #8 and Walker Dome #2 - \$354.89 (base)

Bury concrete and pickup debris around location.

Bullseye Well 1Y - \$2,153.52 (base)

Sample and close pit south of wellhead, remove and plug risers, remove fencing, bird nets, remove vault at valve box NW corner of location, pickup and dispose of lumber, pipe, and debris.

Extras include:

- 1) Excavate oily contamination and tank & valve leaks NW corner of location and along drainage for approximately 75'. Provide closure sample at excavation, and thin spread oily dirt on location. Till thin spread area and collect sample to verify 5000 ppm closure.
- 2) Till drainage (+/- 300') and stock tank at SW edge of location.

Bullseye Well #2 - \$171.07

Trash run to pick up garbage on and around location.

Bullseye Well #3 - \$3,867.48 (base)

Sample and close two pits including a produced water pit west of the well head and a separator pit located east of the well head and road, remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Extras at the Bullseye #3

- 1) Excavate oily soil from produced water pit located west of well head, thin spread oily soil in three areas on location.
- 2) Till thin spread areas, collect samples to verify 5000 ppm closure.

Bullseye Well #10 - \$1,595.97 (base)

Sample and close pit northeast of wellhead, remove and plug risers and anchors, remove fencing, pickup and dispose of lumber, pipe, and debris.

Bullseye Wells #5/6 - \$9,042.52 (base)

Sample and close pit at east side of location, remove several loads of production related pipe, fittings, debris for disposal, pickup and dispose several loads of garbage from shop and treat shop for hanta virus infection.

Extra - dispose of "unknown" hydrocarbon liquids (2 drums).

Bullseye Well #16 - \$2,071.17 (base)

Sample and close pit south of wellhead (north of road), remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Extras

- 1) Excavate oily soil from separator pit south of well head, thin spread oily soil on location.
- 2) Till thin spread areas, collect samples to verify 5000 ppm closure.

Bullseye Well #12 - \$2,071.17 (base)

Sample and close pit south of wellhead (north of road), remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Extras

- 1) Excavate oily soil from separator pit south of well head, thin spread oily soil on location.
- 2) Till thin spread areas, collect samples to verify 5000 ppm closure.

Bullseye Well #13 - \$3,38.48 (base)

Sample and close pit southwest of wellhead, remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Bullseye Well #5 - \$5,795.06 (base)

Sample and close pit south of wellhead , remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Extras

- 1) Excavate oily soil from separator pit south of well head, thin spread oily soil on location.
- 2) Till thin spread areas, collect samples to verify 5000 ppm closure.

Marcellina Well #1 - \$5,967.86 (base)

Sample and close two pits including a produced water pit west the well head and a separator pit located northwest of the well head, remove and plug risers, remove fencing, bird nets, pickup and dispose of lumber, pipe, and debris.

Extras

- 1) Excavate oily soil from the separator pit located northwest of well head, thin spread oily soil on location.
- 2) Till thin spread area, collect samples to verify 5000 ppm closure.

Marcellina #5 - \$1,178.82 (base)

Sample and close pit located north of the well head, remove and plug risers, pickup and dispose of lumber, pipe, and debris.

Marcellina #6 - \$925.56 (base)

Sample and close pit located north of the well head, remove and plug risers, pickup and dispose of lumber, pipe, and debris.

General expenses included in base bid for project management and mobilization.
\$5,059.26

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Cost Breakdown
APA / Nerdlihc Well P&A

A Plus Well Service contracted Envirotech (at a cost of \$2,490.00) to provide transportation and remediation of tank bottoms from the four 400 barrels tanks (incidental to base contract).

Costs for extras to the base contract are detailed as follows (adjusted to reflect 8% agreement between A Plus and Envirotech):

Santa Fe Leggs #1 - Transport and disposal of three loads of paraffin / bottom sediments and waste from the 10,000 barrel water tank. Material transported to Sundance Services at Eunice New Mexico.

	Cost	Contract
	\$7,470.00	\$8,067.60
Landfarm		
*Excavator 5 hours at \$117.00	\$585.00	
*Loader 6 hours at \$85.00	\$510.00	
Disc Mobe/Demobe	\$280.00	
Disc Loader disc combo	<u>\$170.00</u>	
	\$1,585.00	\$1711.80

Extra work at the Nerdlihc properties included the following:

Marcelina Well No. 1 -		
Trackhoe 2 hours at \$117.00 / hr	\$234.00	
Loader 1 hours at \$85.00 / hr	<u>\$85.00</u>	
	\$319.00	\$344.52

Bullseye Well No. 5 -		
Trackhoe 3 hours at \$117.00 / hr	\$371.00	
Backhoe 3 hours at \$85.00 / hr	<u>\$255.00</u>	
	\$626.00	\$676.08

Bullseye Main Tank Battery - (tank leaks at valves and lines, and separator pit)		
Trackhoe 5 hours at \$117.00 / hr	\$585.00	
Loader 5 hours at \$85.00 / hr	\$425.00	
8015 / 8021	<u>\$160.00</u>	
	\$1,796.00	\$1,939.68

Bullseye Well No. 1Y - Leaks at tank and spill along wash		
Trackhoe 5 hours at \$117.00 / hr	\$585.00	
Loader 3 hours at \$85.00 / hr	\$225.00	
3015 /8021	<u>\$160.00</u>	
	\$970.00	\$1,047.60

Bullseye Well No. 3 - Produced water pit west side of location		
Trackhoe 3 hours at \$117.00 / hr	\$371.00	
Loader 4 hours at \$85.00 / hr	<u>\$340.00</u>	
	\$711.00	\$767.88

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Cost Breakdown

APA / Nerdlihc Well P&A

	Cost	Contract
Bullseye Well No. 16 - Separator pit		
Trackhoe 3 hours at \$117.00	\$371.00	
Loader 2 hours at \$85.00	<u>\$170.00</u>	
	\$541.00	\$584.28
Bullseye Well No. 12 - Produced water pit (?)		
Trackhoe 3 hours at \$117.00	\$371.00	
Loader 2 hours at \$85.00	<u>\$170.00</u>	
	\$541.00	\$584.28
Bullseye #5/6		
Drum Disposai - two drums diesel and oil product	\$225.00	
Drum Transport - Haz Vendor	<u>\$75.00</u>	
Total	\$300.00	\$324.00

Disc Landfarms at eight locations including the following: Marcellina #1, Bullseye #5, Bullseye Central Tank Battery, Bullseye #7 (CTB soil), Bullseye 1Y, Bullseye #3, Bullseye #12, and Bullseye #16. Rototill drainage below former tank site at Bullseye #1Y.

Equipment Transport	\$420.00	
Light tractor with Disc	\$480.00	
Two Laborers	\$440.00	
Pickup	\$ 95.00	
Hydraulic drive rototiller	<u>\$110.00</u>	
Total	\$1,545.00	\$1,668.60

Environmental Scientist - sample eight landfarms at Nerdlihc and one landfarm at Santa Fe Leggs and return eight samples for analysis (Bullseye Central Tank Battery and Bullseye #7 will be composited because the material is from the same location.)

Pickup	\$95.00	
Environmental Scientist - Field	\$570.00	
USEPA 8015 - TPH (8)	\$552.00	
USEPA 8021 - BTEX (8)	<u>\$552.00</u>	
Total	\$1,769.00	\$1,910.52

Grand total of remediation extras	\$10,385.00	\$11,215.80
Sludge / paraffin disposal	<u>\$7,470.00</u>	\$8,076.50
	\$17,855.00	\$19,282.40

15720.72

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Cost Breakdown
APA / Nerdlihc Well P&A

An invoice reflecting the costs detailed for the **Nerdlihc well sites**, tilling, and closure sampling for all oily surface materials will be provided by close of business on March 30, 2001. These items were approved in the field, prior to completion of the work by Mr. Denny Foust, NMOCDD Field Inspector, on March 9, 2001.

If you have further questions or comments regarding this project please feel free to contact us at 505-632-0615.

Sincerely,
Envirotech Inc.

Harlan M. Brown
Geologist / Hydrogeologist
New Mexico Certified Scientist #083