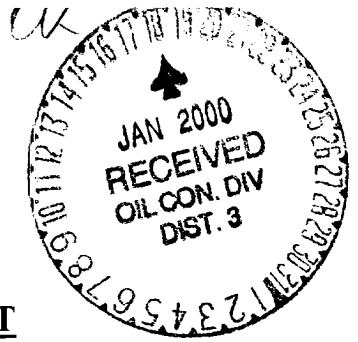


State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088



**PIT REMEDIATION AND CLOSURE REPORT**

Operator: Devon Energy (Williams Field Services) Telephone: (801) 584-6361  
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900  
WellName: NE BLANCO #67 ( 85167 )  
Location: Unit or Qtr/Qtr Sec <sup>14</sup> Sec 9 T 31N R 7W County San Juan  
PitType Dehydrator  
LandType: Fee

Pit Location: Pit dimensions: length ft., width ft., depth ft.  
(Attach diagram)

Reference: Wellhead

Footage from reference: 55 ft.

Direction from reference: 80 Degrees West of North

Depth To Ground Water:

(Vertical distance from  
contaminants to seasonal  
high water elevation of  
ground water)

Less than 50 feet (20 points)  
50 feet to 99 feet (10 points)  
Greater than 100 feet (0 points) 0

Wellhead Protection Area:

(Less than 200 feet from a private  
domestic water source, or; less than  
1000 feet from all other water sources)

Yes (20 points)  
No (0 points) 0

Distance To Surface Water:

(Horizontal distance to perennial  
lakes, ponds, rivers, streams, creeks,  
irrigation canals and ditches)

Less than 200 feet (20 points)  
200 feet to 1,000 feet (10 points)  
Greater than 1,000 feet (0 points) 0

Ranking Score (TOTAL POINTS): 0

Date Remediation Started: 9/20/99

Date Completed: 9/20/99

Remediation Method: Excavation ☐

Approx. Cubic Yard

(check all appropriate  
sections)Landfarmed ☐

Insitu Bioremediation

Other ☐ AssessedRemediation Location: Onsite ☐ Offsite(ie. landfarmed onsite,  
name and location of  
offsite facility)

General Description Of Remedial Action:

Assessed pit by excavating test pit to 7 feet below pit bottom and collecting composite sample.

Ground Water Encountered: No

Final Pit:

Sample location NE BLANCO 67-A-TPFL-01

Closure Sampling:

Assessed

(if multiple samples, attach  
sample results and diagram  
of sample locations and  
depths)

Sample depth 7 feet

Sample date 9/20/99

Sample time 14:38

Sample Result

Benzene (ppm) &lt;0.05

Total BTEX (ppm) &lt;0.05

Field Headspace (ppm)

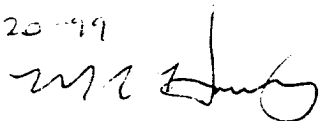
TPH (ppm) 22

Ground Water Sample: No

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO  
THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 12-20-99

SIGNATURE

PRINTED NAME Mark Harvey for Williams Field Services  
AND TITLE

# PIT RETIREMENT FORM

85167

Date: 9-20-99

Weather PTLY CLOUDY, WARM

Well Name NE BLANCO #67

Operator \_\_\_\_\_

Sec 9

T3/W R 7/W UL

and Type: BLM STATE

FEE

INDIAN

County SAN JUAN

One Call Made (505-765-1234)?

Y

N

Line Marking Evident?

1800 321 2337

Y

N

## Pit Location:

Reference

Wellhead X

Other \_\_\_\_\_

Distance from: 55

Direction: 80 Degrees

E

N X

X

of

W

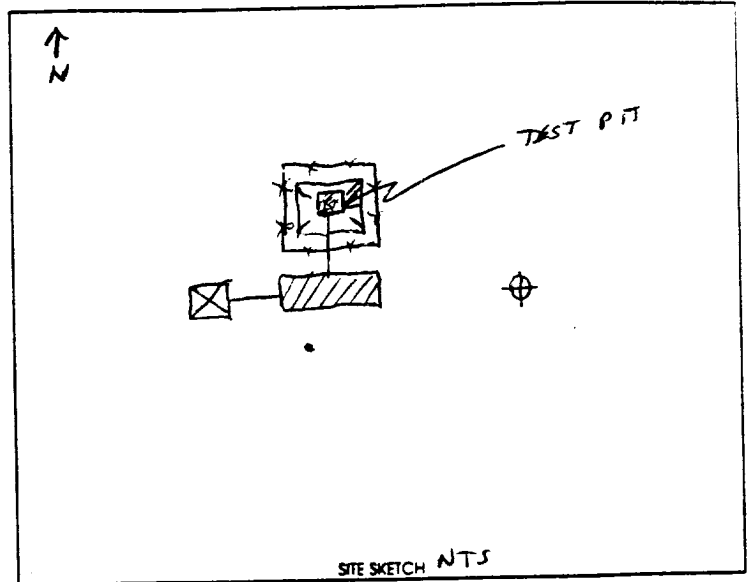
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Starting Pit Dimensions

16 x 16 x 2

Final Pit Dimensions

N/A x \_\_\_\_\_ x \_\_\_\_\_



## Organic Vapor Readings:

Start

N/A

## Soil Description:

@ 2'

@ 4'

@ 6'

@ 8'

@

@

0-7' + BRN / GREY CLAYEY SILT. MOD-WELL

PLASTIC, SOFT NO ODOR / DISCOLORATION

Well Proximity To:

Residence, Domestic Water Well, Stock Well NONE

Arroyo, Wash, Lake, Stream >1000'

Estimated or Known Distance to Ground Water >100'

Source of Backfill (if other than processed material)

Samples collected: Type

Progress: Verification:

ID NE BLANCO #67-A-TPFL-01

soil / water

Progress: Verification:

ID \_\_\_\_\_

soil / water

Progress: Verification:

ID \_\_\_\_\_

soil / water

Sample sent to Lab Via: Courier

Hand Carried

Other \_\_\_\_\_

Preservative: ICE

Other \_\_\_\_\_

N/A

Comments: UNLINED EARTHEN PIT, NO ODOR OR

DISCOLORATION, EXCAVATED TEST PIT TO 7' bgs.

COLLECTED ASSESSMENT SAMPLE FROM FLOOR OF

TEST PIT, SIDEWALLS NOT IMPACTED.

PEIRO FLAG TPH = 54 ppm

Soil Shipped to: N/A

Prepared by: APS

## QWAL LABORATORIES, INC.

2911 ROTARY TERRACE, P.O. BOX 562/PITTSBURG, KS 66762/(316)232-1970

## LABORATORY REPORT:

REFERENCE #: 9909783

SENT WILLIAMS FIELD SERVICE  
TO: 295 CHIPETA WAY  
SALT LAKE CITY, UTAH 84158  
MARK HARVEY

DATE REPORTED: 09/29/99  
DATE COLLECTED: 09/20/99  
DATE RECEIVED: 09/23/99

PROJECT: WFS/IGN-NM PITS

Reference Fraction: 9909783-20A  
Sample ID: NE BLANCO 67-A-TPFL-01  
Sample Date Collected: 09/20/99 14:38:00

Sample Matrix: SOIL

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH-DRO	SW846-8015D	22	MG/KG	2	09/25/99	BEM
BTEX	OA1/8021B			3.0		
BENZENE		ND	MG/KG	0.050	09/28/99	KKL
TOLUENE		ND	MG/KG	0.050	09/28/99	KKL
ETHYLBENZENE		ND	MG/KG	0.050	09/28/99	KKL
TOTAL XYLENES		ND	MG/KG	0.050	09/28/99	KKL
BFB (SURROGATE)		82	125	75		
QA/QC PACKAGE LEVEL	NONE		SU			

ND=NONE DETECTED

PQL=PRACTICAL QUANTITAION LIMIT

SU=STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY:

TERRY KOESTER  
LABORATORY DIRECTOR