

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: NEBU #57 DK (74961)
Location: Unit or Qtr/Qtr Sec B Sec 21 T 31N R 7W County San Juan
PitType Dehydrator
LandType: BLM

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

Reference: Wellhead

Footage from reference: 82 ft.

Direction from reference: 90 Degrees East of North

Depth To Ground Water: Less than 50 feet (20 points)
(Vertical distance from 50 feet to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 points) 0
high water elevation of
ground water)

Wellhead Protection Area: Yes (20 points)
(Less than 200 feet from a private No (0 points) 0
domestic water source, or; less than
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1,000 feet (10 points)
lakes, ponds, rivers, streams, creeks, Greater than 1,000 feet (0 points) 0
irrigation canals and ditches)

Ranking Score (TOTAL POINTS): 0

Date Remediation Started: 9/21/99

Date Completed: 9/21/99

Remediation Method: Excavation ☐

Approx. Cubic Yard

(check all appropriate
sections)Landfarmed ☐

Insitu Bioremediation

Other ☐ Assessed

Remediation Location:

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

General Description Of Remedial Action:

Assessed pit by advancing hand probe to 3 feet below ground surface and collecting composite sample.

Ground Water Encountered: No

Final Pit:

Sample location NEBU #57 DK-A-HP-01

Closure Sampling:

Assessed

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

Sample depth 3 feet

Sample date 9/21/99

Sample time 12:01

Sample Result

Benzene (ppm) <0.05

Total BTEX (ppm) <0.05

Field Headspace (ppm)

TPH (ppm) <2.0

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  FOR WFSPRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

PIT RETIREMENT FORM

14701

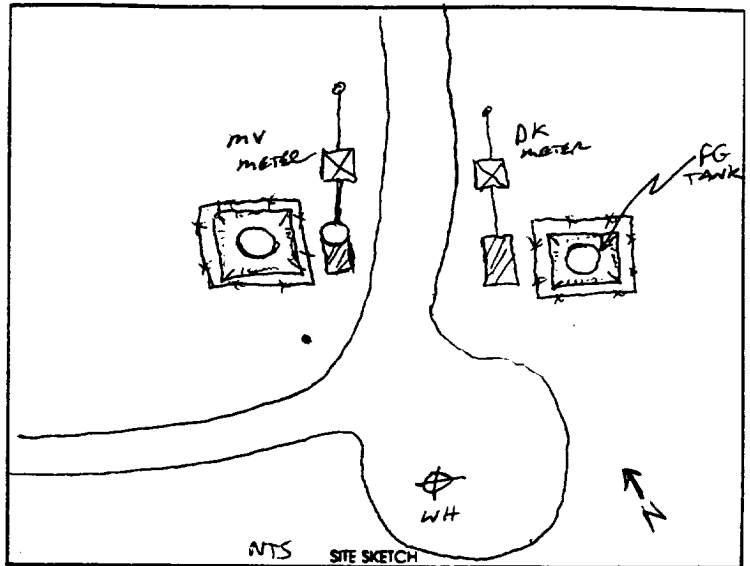
Date: 9-21-99
 Well Name NE BLANCO#57 AK
 and Type: BLM STATE DEE INDIAN
 One Call Made (505-765-1234)? Y
 Line Marking Evident? Y

Operator DEVON ENERGY Sec 21 T 31N R 7W UL
 County SAN JUAN Weather CLR, WARM 80°F+

Pit Location:

Reference Wellhead X Other _____
 Distance from: 82
 Direction: 90 Degrees X E N X
DUE EAST of _____
 _____ W _____ S _____

Starting Pit Dimensions 14 x 14 x 2
 Final Pit Dimensions N/A x _____ x _____



Organic Vapor Readings: Start N/A
 @ 2' _____
 @ 4' _____
 @ 6' _____
 @ 8' _____
 @ _____
 @ _____

Soil Description: LT. BRN SANDY SILT W/ GRAVEL / ROCK
FRAG.

Well Proximity To: Residence, Domestic Water Well, Stock Well NONE
 Arroyo, Wash, Lake, Stream >100'
 Estimated or Known Distance to Ground Water >100'

Source of Backfill (if other than processed material) _____

Samples collected: Type _____ Progress: Verification: ASSESS ID NE BLANCO#57 DK-A-HP-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: LOCATION SITS ON BEDROCK OUTCROPPING.
GLYCOL DEHY (SMALL UNIT) DISCHARGES TO FIBERGLASS
TANK. SOIL / ROCK AROUND ABOVEGRADE PG TANK
SHOWED NO EVIDENCE OF HC IMPACT. COLLECT
ASSESSMENT SAMPLE BY ADVANCING HAND PROBE
TO REFUSAL (~ 25-3' bgs).

Soil Shipped to: N/A
 Prepared by: JPS

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
PROJECT: WFS/IGN-NM PITS

DATE REPORTED: 09/29/99
DATE COLLECTED: 09/21/99
DATE RECEIVED: 09/23/99

Reference Fraction: 9909783-06A

Sample ID: NE BLANCO 57(DK)-A-HP-01 74961

Sample Matrix: SOIL

Sample Date Collected: 09/21/99 12:01:00

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH-DRO	SW846-8015D	ND	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)		94	125	75		
QA/QC PACKAGE LEVEL	NONE		SU			

ND-NONE DETECTED

PQL=PRACTICAL QUANTITATION LIMIT

SU-STANDARD UNITS

B-DETECTED IN METHOD BLANK

APPROVED BY:


TERRY KOESTER
LABORATORY DIRECTOR

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