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 #52

(71727)

Location:

Unit or Qtr/Qtr Sec

Sec 15 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:

175 ft

Direction from reference:

10 Degrees West of North

Depth To Ground Water:

(Vertical distance from contaminants to seasonal high water elevation of

ground water)

Less than 50 feet 50 feet to 99 feet

(20 points) (10 points)

Greater than 100 feet (0 points)

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)

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)

Ranking Score (TOTAL POINTS):

0

0

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 a maximum of 1-foot below pit bottom and collecting composite sample. BEDROCK encountered between 6 and 12-inches.

Ground Water Encountered:

Final Pit:

Sample location NE BLANCO 52-A-HP-01

Closure Sampling:

Assessed

No

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

depths)

Sample depth 1 foot

Sample date 9/21/99 Sample time 14:50

Sample Result

No

Benzene (ppm) <0.05

Total BTEX (ppm) <0.05

Field Headspace (ppm)

TPH (ppm) <2.0

Ground Water Sample:

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

DATE 12-20-99

PRINTED NAME Mark Harvey for Williams Field Services AND TITLE

	PIT RETIREMENT FORM	VI /1727
19-21-99		Weather CLR WARM 80°F+
IOII Name NE BLANCO #52 C	Derator DEVON ENERGY	Weather CLR, WARM 80°F+ Sec_15 T31N R7W UL
and Type: BLM STATE FEE	INDIAN	County SAN JUAN
one Call Made (505-765-1234)?	YN	. 18
ne Marking Evident?		
ne Marking Evideriti?	1 11	
		(F)
it Location:		
eference Wellhead	Other	
eference Wellhead X		
irection: 10 Degrees	E NX	marek SALT PADOLER'S
	of	TOWER SEPARATOR
	<u>k_ws</u>	· NEHY
_	-	
tarting Ptt Dimensions 14	x 14 x 3	
nal Pit Dimensions	<u> </u>	
ndi Fii Dii ile isio is	^	H (4)
Describeration Object	NIA SOUDONINTION	SITE SKETCH
erganic Vapor Readings: Start . @ 2'	Soll Description:	
@ 2 _ @ 4'		S ROCK FRAGMENTS
@ 4 _ @ 6'		3)
@ 8′ _ @ 8′ _		
@ _		
@	<u></u>	
	•	
	Domestic Water Well, Stock	(Well NONE
	• • • • • • • • • • • • • • • • • • • •	7/000 /
Estimated or	Known Distance to Ground	d Water
ource of Backfill (if other than p	rocessed material	
Juice of Backing (in Office In Idan P	(ASSESS)	The state of the s
amples collected: Type P	rogress: Verification: ID	NE BLANCO#52-A-HP-D/ soil / water
	rogress: Verification: ID	soil / water
	rogress: Verification: ID	soil / water
·		
ample sent to Lab Via: Courier	Hand Carried Other	Preservative: (ICE)Other
	Comments:	
		"- 12" BGLOW PIT BOTTOM.
	PIT HAS STEEL	MANE W/ LID INSTALLED.
·	SEP, PLUMBED TO	TANK, SALT TOWER DEHY
		RROUNDING PIT, ASSSSED
	PIT BY COLLECTIVE	a composite sample of
	LAKONSOLIOATED M	ATERIAL ASOVE BEDROCK
	Soil Shipped to:	<u> </u>
(pit siseton-show sample pts.)	Prepared by:	
	V	

09/29/99

09/23/99

QWAL LABORATORIES, INC.

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

LABORATORY REPORT:

REFERENCE #: 9909783

DATE COLLECTED: 09/21/99

DATE REPORTED:

DATE RECEIVED:

SENT WILLIAMS FIELD SERVICE

TO: 295 CHIPETA WAY

SALT LAKE CITY, UTAH 84158

MARK HARVEY

PROJECT: WFS/IGN-NM PITS

Sample ID: NE BLANCO 52-A-HP-01
Sample Date Collocated 22/A

Sample Date Collected: 09/21/9914:50:00

Sample Matrix: SOIL

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	KKI
TOLUENE		ND	MG/KG	0.050	09/28/99	
ETHYLBENZENE		ND	MG/KG	0.050	09/28/99	
TOTAL XYLENES		ND	MG/KG	0.050	09/28/99	
BFB (SURROGATE)		78	125	75		
QA/QC PACKAGE LEVEL	NONE		ຣັບ			

ND=NONE DETECTED PQL=PRACTICAL QUANTITAION LIMIT SU=STANDARD UNITS B-DETECTED IN METHOD BLANK

APPROVED BY:

KRY KOESTER

ABORATORY DIRECTOR

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