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

JAN 2000
RECEIVED
OILCON.DIV
DIST. 3

Operator: Devon Energy (Williams Field Services) Telephone: (801) 584-6361

Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900

WellName: NE Blanco #201 (85214)

Location: Unit or Qtr/Qtr 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

1000 feet from all other water sources)

Footage from reference: 70 ft.

Direction from reference: 20 Degrees East 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)

Output

Outpu

Wellhead Protection Area: Yes (20 points) (Less than 200 feet from a private domestic water source, or; less than $\underline{0}$

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

Ranking Score (TOTAL POINTS): $\underline{0}$

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 Assessed

Remediation Location: Onsite Offsite

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

General Description Of Remedial Action:

Assessed pit by excavating test pit to 6 feet below pit bottom and collecting composite sample from floor.

Ground Water Encountered: No.

Final Pit: Sample location NE BLANCO 201-A-TPFL-01

Closure Sampling: Assessed

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

Sample depth 6 feet

Sample date 9/20/99 Sample time 14:48

Sample Result

Benzene (ppm) <0.05

Total BTEX (ppm) <0.05

Field Headspace (ppm)

TPH (ppm) <2.0

Ground Water Sample: 0

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

THE DEST OF THE AMOUNTABOUT THE PRESENT

DATE 12-26-99
PRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

PIT RETI	REMENT FORM A \$5214
nte: 9-20-99	Weather PTLY Clay WAR
Vell Name SNE BLANCO #201 Operator 16V	Weather FTLY CLOY WARN Weather FTLY CLOY WARN DN Sec 9 T31N R7W UL COUNTY SAN THAN
and Type: BLM STATE (FEE INDIAN	County SAN JUAN
ne Call Made (505-765-1234)? (Y) N	. 18
ine Marking Evident? (\$00 3212)37 N	1
The Warking Lives of the Control of	2
	abla
it Location:	
reference Wellhead Other	
Distance from: 70'	
Direction: $2l$ Degrees \times E N	
of	
W \$_	
14 16 2	
tarting Pit Dimensions 16 x 10 x 2	-
inal Pit Dimensionsxx	<u> </u>
1.10	SITE SKETCH MTS
	Il Description:
@ 2'	MOQ-WELL PLASTIC, SOFT
@ 4' <u> </u>	
@ 8'	
@	
@	
Vell Proximity To: Residence, Domestic Wat	ter Well, Stock Well NONE-
Vell Proximity To: Residence, Domestic Wat Arroyo, Wash, Lake, Strea	
Estimated or Known Distar	
	•
ource of Backfill (if other than processed mat	
	ASSESS ID are Blank to A TREE TO FREE DOUBTON
Gamples collected: Type Progress: Verific Progress: Verific	
Progress: Verific	cation: IDsoil / water
ample sent to Lab Via: Courier Hand Carrie	
	S: EARTHEN PIT. SITE IS JUST SOUTH OF +
N/A DN SAME	E PAO AS NE BLANCO #67, NO DOOR
PR DISC	COLORATION, EXCAVATED TEST PIT TO
61695	AND COULETED ASSESSMENT SAMPLE FROM
FWOR.	NO IMPACT TO SIDEWALLS.
Call China	od to: N/A
Soil Snippe Prepared to	od to: N/A
(pit sketch-show sample pits.)	Y
	1

QWAL LABORATORIES, INC.

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

LABORATORY REPORT:

REFERENCE #: 9909783

DATE COLLECTED: 09/20/99

DATE RECEIVED: 09/23/99

DATE REPORTED:

WILLIAMS FIELD SERVICE SENT

TO: 295 CHIPETA WAY

SALT LAKE CITY, UTAH 84158

MARK HARVEY

PROJECT: WFS/IGN-NM PITS

85214

Reference Fraction: 9909783-18A Sample ID: NE BLANCO 201-A-TPFL-01

Sample Date Collected: 09/20/9914:48:00

Sample Matrix: SOIL

09/29/99

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH-DRO	SW846-8015D OA1/8021B	ND	MG/KG	3.0	09/25/99	BEM
BTEX BENZENE	OA1/8021B	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)		81	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:

ERRY KOESTER

LABORATORY DIRECTOR