# 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: Phillips Petroleum (Williams Field Services) Telephone: (801) 584-6361

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

WellName: San Juan 31 -6 #25 ( 85775 )

Location: Unit or Qtr/Qtr Sec Sec 33 T 31N R 6W County Rio Arriba

PitType Dehydrator

LandType: Fee

Pit Location: Pit dimensions: length ft., width ft., depth ft.

(Attach diagram)

Reference: Wellhead

Footage from reference: 108 ft.

Direction from reference: 180 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 high water elevation of Greater than 100 feet (0 points)

ground water)

Wellhead Protection Area:

(Less than 200 feet from a private

Yes (20 points)

No (0 points)

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, irrigation canals and ditches)

Greater than 1,000 feet(0 points)

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

Date Remediation Started: 9/9/99

Date Completed: 9/9/99

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 pit bottom. Collected a 4-point composite sample.

Ground Water Encountered:

No

Final Pit:

Sample location SJ31-6#25-A-HP-01

Closure Sampling:

Assessment sample

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

> Sample depth 3 feet

Sample date

Sample time 13:25 9/9/99

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 12-20-49

SIGNATURE 7~ For Wes PRINTED NAME Mark Harvey for Williams Field Services AND TITLE

PIT RETIREME	
Date: 9/9/99	Weather PTLY CLOY HST
Well Name 5531-6#25 Operator PHIMPS	Sec_33T_3M_R_64UL
Land Type: BLM STATE (FEE) INDIAN	County Ris ARRIBA
One Call Made (505-765-1234)? (Y) N	748
Line Marking Evident? 1806 3212337	N WH
Pit Location:	
Reference Wellhead Other	
Distance from: $108^{\circ}$	
Direction: Degrees E N	-AEHY
Duz S. Bac 180° of	TTTT
$\underline{\hspace{1cm}}$ w s $\underline{\hspace{1cm}}$	
16 16 4	FGTANK - 2 GG X CZ METER
Starting Ptt Dimensions 10 x 10 x	100
Final Pit Dimensions <u>N/A</u> xx	Ø = SAMP & POINTS
11/0	SITE SKETCH NOTS
	Cription:  0+3'+ BRN SANDY SILT W/ 1 CLAY
@ 4'	W/ DEPTH
@ 6' <u> </u>	
@ 8'	
@	
Well Proximity To: Residence, Domestic Water We	
Arroyo, Wash, Lake, Stream	> 1000'
Estimated or Known Distance to	Ground Water 2788
Source of Backfill (if other than processed material)	
A55655	
Samples collected: Type Progress: Verification	n: ID $\frac{5.731-6+25-A-HP/O}{}$ soil / water
Progress: Verification	n: IDsoil / water
Progress: Verification	n: IDsoil / water
Sample sent to Lab Via: Courier Hand Carried (	Other Preservative: ICE Other
	T HAS FIBERGLASS TANK INSTALLED
WIA WITH BIR	O NETTING, ASSESSED PIT BY ADVANCEME
HAND PROB	TO 3' bys @ 4 points AROUND FG MANK.
	SAMPLE NO ODER NO STAINING
Sail Shippadta:	NA
Soil Shipped to:  Prepared by:	- 1 pc
(pit sketch-show sample pts.)	

## QWAL LABORATORIES, INC.

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

#### LABORATORY REPORT:

**REFERENCE #:** 9909457

SENT WILLIAMS FIELD SERVICE

TO: 295 CHIPETA WAY

SALT LAKE CITY, UTAH 84158

MARK HARVEY

PROJECT: WFS/NM-PITS

DATE REPORTED: 09/21/99

DATE COLLECTED: 09/09/99

DATE RECEIVED: 09/14/99

Reference Fraction: 9909457-06A 85775

Sample ID: SJ31-6#25-A-HP-01

Sample Date Collected: 09/09/9913:25:00

Sample Matrix: SOIL

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH-DRO	SW846-8015D	ND	MG/KG	2	09/18/99	BEM
BTEX	OA1/8021B			3.0		
BENZENE	, -	ND	MG/KG	0.050	09/16/99	KKL
TOLUENE		ND	MG/KG	0.050	09/16/99	KKL
ETHYLBENZENE		ND	MG/KG	0.050	09/16/99	KKL
TOTAL XYLENES		ND	MG/KG	0.050	09/16/99	
BFB (SURROGATE)		88	125	75		

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

APPROVED BY:

TERRY KOESTER
LABORATORY DIRECTOR