

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: SJ 29-5 COM UNIT #46 (86396)
Location: Unit or Qtr/Qtr Sec Sec 21 T 29N R 5W County Rio Arriba
PitType Dehydrator
LandType: Fee

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

Reference: Wellhead

Footage from reference: 90 ft.

Direction from reference: 220 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:

Date Completed:

Remediation Method: Excavation ☐Approx. Cubic Yard ☐

(check all appropriate sections)

Landfarmed ☐Insitu Bioremediation ☐

Other

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

General Description Of Remedial Action:

The pit was assessed by collecting s 3 point composite sample.

Ground Water Encountered: No

Final Pit:

Sample location SJ29-5 #46-V-AS-01

Closure Sampling:

A composite sample, made up of 3 points from the pit bottom, was collected..

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

Sample depth 3 feet

Sample date 4/20/97

Sample time 14:50

Sample Result

Benzene (ppm) 2.9

Total BTEX (ppm) 32.1

Field Headspace (ppm)

TPH (ppm) 920

Ground Water Sample: No

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

DATE 12-28-01

SIGNATURE

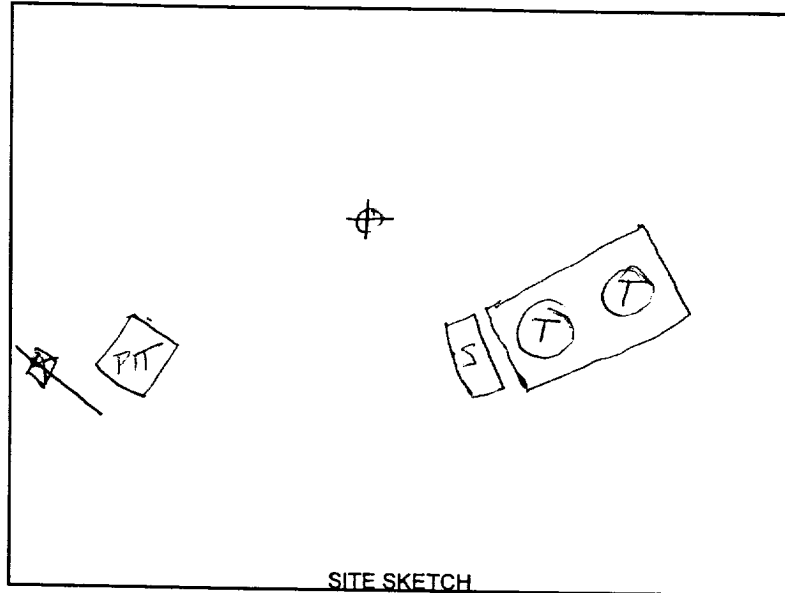
PRINTED NAME
AND TITLEMARK HARVEY ON BEHALF OF WILLIAMS
PROJECT COORDINATOR

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PIT ASSESSMENT FORM

AssessDate: 4/20/97Meter: 86396Well Name: SJ 29-5 #46-21Un A S 21 T 29 N R SWCounty: RIO ARribaOperator: PHILLIPS PETROLEUMPit Type: DRY Land Type: FEE

Pit Information:

Reference: WELL HEADDistance: 90Degrees: 70° W of SStarting Pit Dimensions: 15' X 14' X 5 ft.Ground Water Encountered? ☐

Ranking Information:

Depth To Ground Water:

☐ <50 ft☐ >50 ft <100 ft☒ >100 ft

Wellhead Protection Area: <200 ft from private domestic source, or, <1,000 ft from all other sources

☐ Yes☒ No

Distance To Surface Water:

☐ <200 ft☐ >200 ft <1,000 ft☒ >1,000 ft

Sampling Information:

GeneralDescription:

DRY PIT NO EVIDENCE OF
PETROLEUM STAINING
DIMENSIONS FROM 94 ASSESSMENT

SampleLocation:

STANDARD TRIANGLE

Sample ID: SJ 29-5 #46-VAS-01SampleTime: 14:50SamplerName: ALLEN S. HAINESSample Headspace (ppm): 255Prepared By: Allen S. HainesPreparation Date: 4/20/97Ready For Closure? ☐



AMERICAN
WEST
ANALYTICAL
LABORATORIES

ORGANIC ANALYSIS REPORT

Client: Williams Field Services
Date Sampled: April 20, 1997
Date Received: April 28, 1997

Contact: Mark Harvey
Date Extracted: April 30, 1997
Date Analyzed: April 30, 1997

Analysis Requested:
Volatile Aromatics
Total Petroleum Hydrocarbons

Method Ref. Number:
SW-846 #8020/80T5 modified
(Extraction-Sequential GC/PID-FID)

Field Sample ID: 96
SJ 29-5 #46-V-AS-01/(86369) ~~mt~~
NMOCD PIT PROJECT

Lab Sample ID:
L29140-3

Analytical Results

BTX/TPH-E

Units = mg/kg(ppm)

<u>Compound:</u>	<u>Reporting Limit:</u>	<u>Amount Detected:</u>
Benzene	0.10	2.9
Toluene	0.10	29.
Ethylbenzene	0.10	< 0.10
Total Xylene	0.10	0.20
Total Petroleum Hydrocarbons	2.0	920.

% Moisture

22.%

* All compounds are reported on a dry weight basis.

Released By: Diane Baker
Laboratory Supervisor

Report Date: May 05, 1997

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