

Lab sheet
appears OK
OK

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



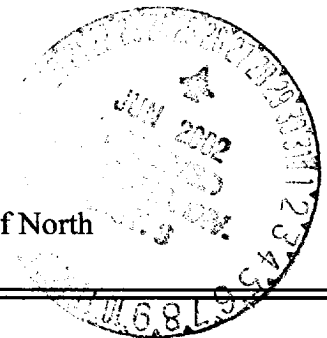
Operator: Phillips Petroleum (Williams Field Services) Telephone: (801) 584-6361
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900
WellName: SJ 29-5 UNIT #25 (86287)
Location: Unit or Qtr/Qtr Sec Sec 18 T 29N R 5W County Rio Arriba
PitType Dehydrator SW/NE G
LandType: BLM

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

Reference: Wellhead

Footage from reference: 42 ft.

Direction from reference: 86 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 0

(check all appropriate
sections)Landfarmed ☐Insitu Bioremediation ☐

Other Assessment

Remediation Location:

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

General Description Of Remedial Action:

The pit was assessed by collecting a three point sample

Ground Water Encountered: No

Final Pit:

Sample location SJ 29-5 #25MV-AS-01

Closure Sampling:

(if multiple samples, attach
sample results and diagram
of sample locations and
depths)A composite sample, made up of 3 points from three feet below the pit
bottom, was collected.

Sample depth 3 feet

Sample date 8/19/97

Sample time 12:50

Sample Result

Benzene (ppm) 3.7

Total BTEX (ppm) 25.6

Field Headspace (ppm)

TPH (ppm) 40

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 TITLE

PIT ASSESSMENT FORM

AssessDate: 8/19/97 6-81

1650 FUL
1650 FEL

Meter: 86287

Well Name: SJ 29-5 #25

Un S 18 T 29 N R 5 W

County: RIO ARriba

Operator: PHILLIPS PETROLEUM

Pit Type: DEHY Land Type: BLM

Pit Information:

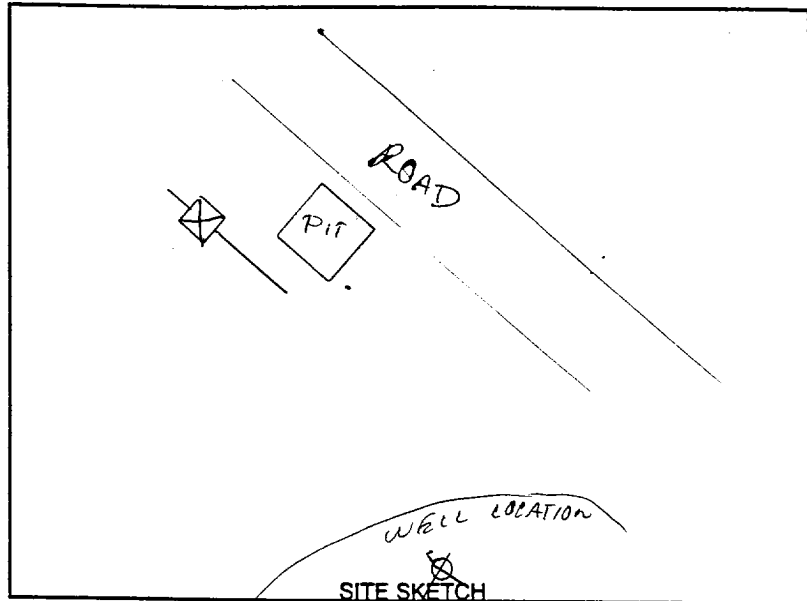
Reference: WELL HEAD

Distance: 760

Degrees: 8° W of N

Starting Pit Dimensions: 10 X 10 X 4 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:

General Description:

INSIDE VULNERABLE AREA

PIT + METERHOUSE OFF LOCATION

EARTHEN PIT - NO TANK

WORK OVER RIG ON LOCATION

Sample Location:

PREVIOUSLY TESTED STANDARD TRIANGLE

Sample ID: ~~HA~~ SJ 29-5 #25 MU-AS-01

Sample Time: 12:50

Sampler Name: ALLEN S. HAINS

Sample Headspace (ppm): _____

Prepared By:

Allen S. Hains

Preparation Date: 8/19/97

Ready For Closure? ☐



ORGANIC ANALYSIS REPORT

AMERICAN
WEST
ANALYTICAL
LABORATORIES

Client: Williams Field Services
Date Sampled: August 19, 1997
Date Received: August 20, 1997

Contact: Mark Harvey
Date Extracted: August 20, 1997
Date Analyzed: August 21, 1997

Analysis Requested:
Volatile Aromatics
Total Petroleum Hydrocarbons

Method Ref. Number:
SW-846 #8020/8015 modified
(Extraction-Sequential GC/PID-FID)

Field Sample ID:
97 PIT ASSESSMENT
SJ 29-5 #25MV-AS-01 @ 12:50

Lab Sample ID:
L30381-2

Analytical Results Units = mg/kg(ppm)

BTX/TPH-E

<u>Compound:</u>	<u>Reporting Limit:</u>	<u>Amount Detected:</u>
Benzene	0.10	3.7
Toluene	0.10	20.
Ethylbenzene	0.10	< 0.10
Total Xylene	0.10	1.9
Total Petroleum Hydrocarbons	2.0	40.

% Moisture	15.%
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* All compounds are reported on a dry weight basis.

Released By: Deane Baker

Laboratory Supervisor

Report Date: August 25, 1997

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