

State of New Mexico
Energy, Minerals and Natural Resources Department

OK
[Redacted] OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

PS OK
PIT REMEDIATION AND CLOSURE REPORT

Operator: Burlington Resources (Williams Field Services) Telephone: (801) 584-6361
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900
WellName: SJ 30-5 UNIT #56 (86934)
Location: Unit or Qtr/Qtr Sec Sec 22 T 30N R 5W County Rio Arriba
PitType Dehydrator SW/SW M
LandType: BLM

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

Reference: Wellhead

Footage from reference: 55 ft.

Direction from reference: 145 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) 10
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): 10

Date Remediation Started:

Date Completed:

Remediation Method: Excavation ☐

Approx. Cubic Yard

(check all appropriate sections)

Landfarmed ☐Insitu Bioremediation ☐

Other Assessment

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

General Description Of Remedial Action:

The pit was assessed by collecting a 3 - point composite sample.

Ground Water Encountered: No

Final Pit:

Sample location SJ 30-5 #56-V-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 3 feet below the pit bottom,
was collected..

Sample depth 3 feet

Sample date 5/7/97

Sample time 16:45

Sample Result

Benzene (ppm) <0.10

Total BTEX (ppm) <0.40

Field Headspace (ppm) 39

TPH (ppm) 130

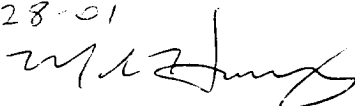
Ground Water Sample: No

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

DATE 12-28-01

PRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

SIGNATURE

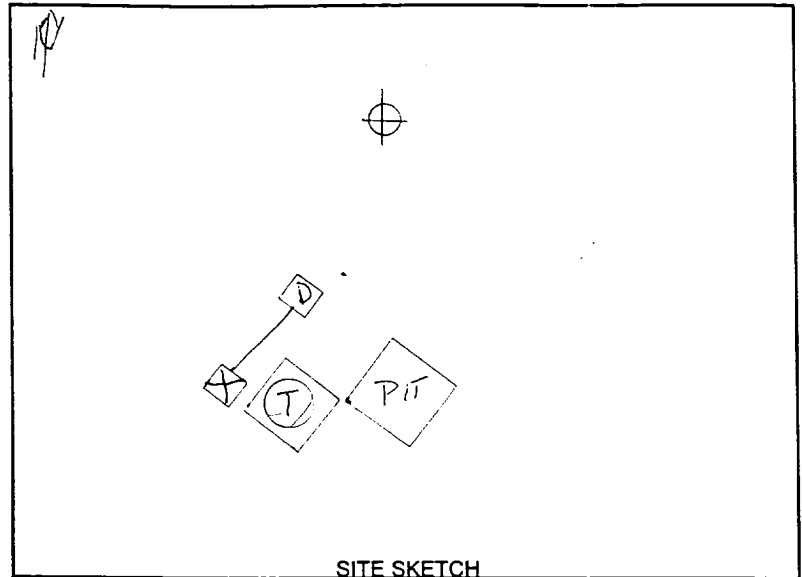


6-41

PIT ASSESSMENT FORM

AssessDate: 5/7/97820 FSL
860 FWLMeter: 86934Well Name: SJ 30-5 #56Un S 22 T 30 N R 5 WCounty: RIO ARribaOperator: BURLINGTON RESOURCESPit Type: DEHY Land Type: BLM

Pit Information:

Reference: WELL HEADDistance: 64'Degrees: 20° E of SStarting Pit Dimensions: 12 X 12 X 3 ft.Ground Water Encountered? ☐

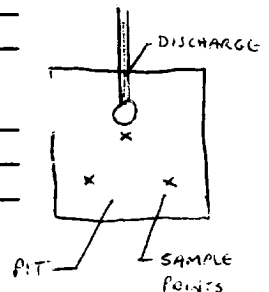
Ranking Information:

Depth To Ground Water: ☐ <50 ft ☒ >50 ft <100 ft ☐ >100 ftWellhead Protection Area: <200 ft from private domestic source, or, <1,000 ft from all other sources ☐ Yes ☒ NoDistance To Surface Water: ☐ <200 ft ☐ >200 ft <1,000 ft ☒ >1,000 ft

Sampling Information:

General Description: EARTHEN PIT
TANK LOCATED IN NEW BERMED AREA

Sample Location: STANDARD TRIANGLE

Sample ID: SJ 30-5 #56-V-AS-01Sample Time: 16:45Sampler Name: AUGEN HAINSSample Headspace (ppm): 39Prepared By: ALL J. HainsPreparation Date: 5/7/97Ready For Closure? ☐

ORGANIC ANALYSIS REPORT

Client: Williams Field Services
Date Sampled: May 07, 1997
Date Received: May 09, 1997

Contact: Mark Harvey
Date Extracted: May 12, 1997
Date Analyzed: May 13, 1997

Analysis Requested:
Volatile Aromatics
Total Petroleum Hydrocarbons

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

Field Sample ID:
NM PIT PROJECT
SI 30-5 #56-V-AS-01

Lab Sample ID:
L29242-2

Analytical Results

BTX/TPH-E

Units = mg/kg(ppm)

<u>Compound:</u>	<u>Reporting Limit:</u>	<u>Amount Detected:</u>
Benzene	0.10	< 0.10
Toluene	0.10	< 0.10
Ethylbenzene	0.10	< 0.10
Total Xylene	0.10	< 0.10
Total Petroleum Hydrocarbons	2.0	130.

% Moisture

17.%

* All compounds are reported on a dry weight basis.

Released By: _____
Laboratory Supervisor

Report Date: May 14, 1997

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ORGANIC ANALYSIS REPORT

AMERICAN
WEST
ANALYTICAL
LABORATORIES

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BTX/TPH-E

463 West 3600 South
Salt Lake City, Utah
84115

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(801) 263-8686
Toll Free (888) 263-8686
Fax (801) 263-8687

% Moisture

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Released By: Debbie Balar
Laboratory Supervisor

Report Date: May 14, 1997

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