

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

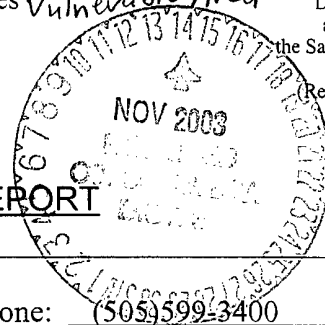
State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Approved
outside
Vulnerable Area

No BTEX
Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office

(Revised 3/9/94)



PIT REMEDIATION AND CLOSURE REPORT

30-045-20455

Operator: ConocoPhillips Company Telephone: (505)599-3400

Address: 5525 Hwy. 64 Farmington, NM 87401

Facility Or: McCulley LS #6
Well Name

Location: Unit or Qtr/Qtr Sec H Sec 15 T 28N R 9W County San Juan

Pit Type: Separator Dehydrator Other Earthen pit

Land Type: BLM X, State , Fee Other

Pit Location: Pit dimensions: length 20ft, width 20ft, depth 6ft
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 24'

Direction from reference: 0 Degrees East North X
of
 West South

Depth To Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points) <u>0</u>
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Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) <u>0</u>
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Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches.)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points) <u>0</u>
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RANKING SCORE (TOTAL POINTS): 0 pts.

Date Remediation Started: 10/10/03 Date completed: 10/10/03

Remediation Method: Excavation N/A Approx. cubic yards _____
(Check all appropriate sections.) Landfarmed N/A Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(i.e. landfarmed onsite,
name and location of
offsite facility)

General Description of Remedial Action: _____

A soil sample was extracted at 9-ft below ground level (3-ft. below pit bottom). The sample was analyzed for
GRO/DRO analysis. All analyses were within BLM and NMOCD requirements.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location Center of pit, 9-ft below surface level (3-ft. below pit bottom)
Closure Sampling: _____
(if multiple samples,
attach sample results
and diagram of sample
locations and depths) Sample depth 3-ft. below pit bottom

Sample Date 10/10/03 Sample time 13:20

Sample Results

Benzene(ppm) N/A

Total BTEX(ppm) N/A

Field headspace(ppm) N/A

TPH Non-Detect

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Date 10/24/03

Signature Frank McDonald

Printed Name Frank McDonald
and Title Senior Environmental Specialist

Location: McCulley LS #6
Footages: 1460' FNL & 800' FEL
Unit Letter: H **Sec.** 15 **Twn.** 28N **Rng** 9W
Latitude: 36.66541° N **Longitude:** 107.76933° W
Lease Num. **Land Type:** BLM

Pit Type: Earthen Pit

Pit Reference

Reference: wellhead **Footage:** 24
Direction: (N) or S **Degrees** E or W
Initial size: 20ft X 20ft. X 6ft.
Final Size: 20ft X 20ft. X 6ft.
Total Cubic Yards: 0 yd³

Distances from (ft):

Groundwater: >100ft.
Wellhead Protection Area: No
Nearest Surface Water: >1000ft.
Distance to ephemeral stream: N/A

(Navajo/Jicarilla only)

Ranking Score (points): 0 pts

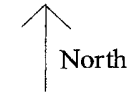
Sample ID	Description	OVM Reading
1	3' below pit bottom	N/A
2		
3		
4		
5		
6		
7		
8		
9		
10		

Comments:

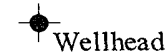
Tests: GRO/DRO analysis

Site Diagram:

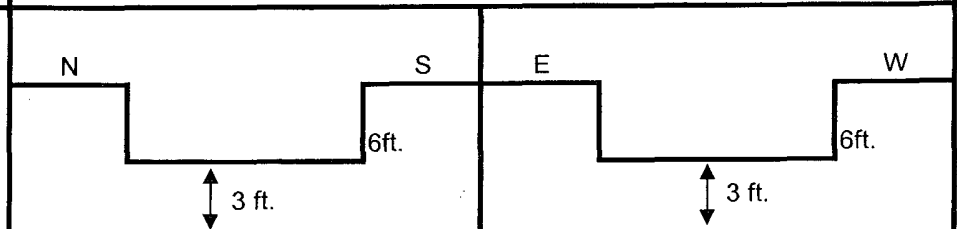
McCulley LS #6
Not to Scale



Pit



Not to Scale



ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

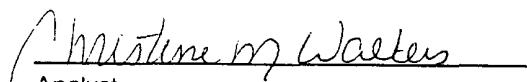
Client:	ConocoPhillips	Project #:	96052-026-039
Sample ID:	Pit	Date Reported:	10-15-03
Laboratory Number:	26825	Date Sampled:	10-10-03
Chain of Custody No:	11452	Date Received:	10-13-03
Sample Matrix:	Soil	Date Extracted:	10-13-03
Preservative:	Cool	Date Analyzed:	10-14-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

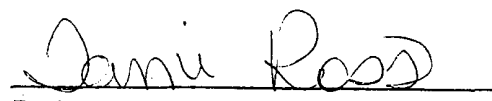
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **McCulley LS #6.**


Analyst


Review