

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

OK Submit 1 copy to
appropriate
District Office
and 1 copy to
the Santa Fe Office

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

30-039-21119

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

Address: 5525 Hwy. 64 Farmington, NM 87401

Facility Or: SJ 29-6 #10A
Well Name

Location: Unit or Qtr/Qtr Sec P Sec 2 T 29N R 6W County Rio Arriba

Pit Type: Separator Dehydrator Other Earthen Pit

Land Type: BLM , State X, Fee Other

Pit Location: Pit dimensions: length 10', width 10', depth 3'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 50'

Direction from reference: 62 Degrees East North
of
X West South X

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) <u>0</u>
high water elevation of		
ground water.)		

Wellhead Protection Area:	Yes	(20 points)
(Less than 200 feet from a private	No	(0 points) <u>No</u>
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 1000 feet	(10 points)
lakes, ponds, rivers, streams, creeks,	Greater than 1000 feet	(0 points) <u>0</u>
irrigation canals and ditches.)		

RANKING SCORE (TOTAL POINTS): 0 pts.

Date Remediation Started: 11/6/03 Date completed: 11/6/03

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 6-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, 6-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 11/6/03 Sample time 13:41

Sample Results

Benzene(ppm) N/A

Total BTEX(ppm) N/A

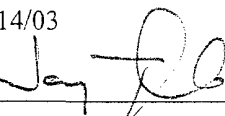
Field headspace(ppm) 0

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 11/14/03

Signature 

Printed Name Larry Trujillo
and Title Environmental Specialist

Client: ConocoPhillips

Date Began: 11/6/03 Date End: _____

<p>Location: <u>29-6 #10A</u></p> <p>Unit Letter: <u>P</u> Sec. <u>2</u> Twn <u>29N</u> Rng <u>6W</u></p> <p>Pit Reference from Wellhead: <u>50' 62 degrees</u></p> <p>South of East</p> <p>Pit: <u>10' x 10'</u></p> <p>Initial size: _____</p> <p>Final Size: _____</p> <p>Total Cubic Yards: _____</p> <p>Distances from (ft):</p> <p>Groundwater: <u>>100 ft.</u></p> <p>Wellhead Protection Area: <u>>1000 ft.</u></p> <p>Nearest Surface Water: <u>>1000 ft.</u></p> <p>Distance to ephemeral stream: <u>>1000 ft.</u></p> <p>Ranking Score (points): <u>0</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Sample ID</th> <th style="width: 35%;">Sample Depth (ft)</th> <th style="width: 50%;">OVM Reading</th> </tr> </thead> <tbody> <tr><td>1</td><td>3' below pit bottom</td><td>0</td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td></tr> <tr><td>10</td><td></td><td></td></tr> </tbody> </table> <p>Comments:</p> <p><u>detected odor.</u></p>	Sample ID	Sample Depth (ft)	OVM Reading	1	3' below pit bottom	0	2			3			4			5			6			7			8			9			10			<p>Site Diagram: Not to scale</p> <div style="text-align: right; margin-top: 20px;"> <p>→</p> <p>Surface Gradient</p> </div> <div style="text-align: center; margin-top: 20px;"> <p>Wellhead</p> <p>○</p> </div> <div style="text-align: center; margin-top: 20px;"> <p>← Meter run</p> <p>←</p> </div> <div style="text-align: center; margin-top: 20px;"> </div> <div style="text-align: right; margin-top: 20px;"> <p>North</p> <p>↘</p> </div> <div style="text-align: center; margin-top: 20px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; text-align: center;">N</td> <td style="width: 25%; text-align: center;">S</td> <td style="width: 25%; text-align: center;">E</td> <td style="width: 25%; text-align: center;">W</td> </tr> <tr> <td style="height: 50px; border: 1px solid black;"></td> <td style="height: 50px; border: 1px solid black;"></td> <td style="height: 50px; border: 1px solid black;"></td> <td style="height: 50px; border: 1px solid black;"></td> </tr> <tr> <td style="text-align: center;">3ft</td> <td style="text-align: center;">3ft</td> <td></td> <td></td> </tr> </table> </div>	N	S	E	W					3ft	3ft		
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EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

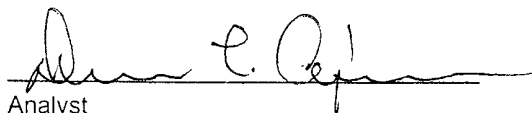
Client:	ConocoPhillips	Project #:	96052-026-049
Sample ID:	29-6 #10A Pit	Date Reported:	11-07-03
Laboratory Number:	27058	Date Sampled:	11-06-03
Chain of Custody No:	11548	Date Received:	11-06-03
Sample Matrix:	Soil	Date Extracted:	11-07-03
Preservative:	Cool	Date Analyzed:	11-07-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

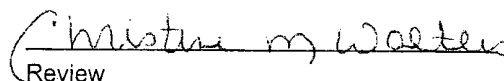
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **29-6 #10A.**


Analyst


Review