

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer 00, Artesia, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

NON-vulnerable
LF data
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

Sampling?

PIT REMEDIATION AND CLOSURE REPORT

Operator: CONOCO INC. Telephone: 505-324-5813

Address: 3315 Bloomfield HWY. FARMINGTON N.M. 87401

Facility Or: Hubbard Com 2
Well Name

Location: Unit or Qtr/Qtr Sec N Sec 30 T32N R11W County SAN JUAN

Pit Type: Separator Dehydrator other Blow Down P.T.

Land Type: BLM , State , Fee , other

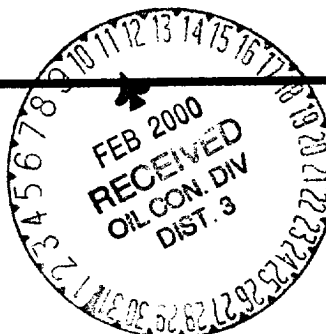
Pit Location: Pit dimensions: length 15', width 15', depth 3'
(Attach diagram)

Reference: wellhead ☒, other

Footage from reference: 78'

Direction from reference: 18 Degrees East North ☒
of
 West South

Depth To Ground Water:
(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)



Less than 50 feet	(20 points)
50 feet to 99 feet	(10 points)
Greater than 100 feet	(0 points) <u>0</u>

Wellhead Protection Area:
(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

Yes	(20 points)
No	(0 points) <u>0</u>

Distance To Surface Water:
(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet	(20 points)
200 feet to 1000 feet	(10 points)
Greater than 1000 feet	(0 points) <u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 7-9-99 Date Completed: 7-14-99

Remediation Method: Excavation ☒ Approx. cubic yards _____
(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: Dug Out Pit to 15'x15'x11', H.T.
Bed Rock 11' EN. Sample TAKEN, BACK FILL CLEAN SOIL.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit:

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

Sample location CENTER OF PIT - CENTER / Bottom of North,
South, East AND West WALLS.

Sample depth 11

Sample date 7-13-99 Sample time 1051

Sample Results

Benzene (ppm) 862

Total BTEX (ppm) 31,580

Field headspace (ppm) 409

TPH 988

Ground Water Sample: Yes _____ No ☒ (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 12/13/99

SIGNATURE Judson Valdez

PRINTED NAME AND TITLE Judson Valdez P.L.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

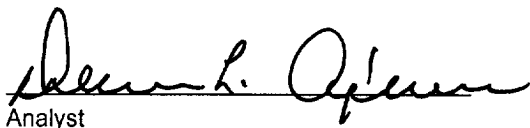
Client:	Conoco Inc.	Project #:	707003-056
Sample ID:	BDP - Grab	Date Reported:	07-16-99
Laboratory Number:	F684	Date Sampled:	07-13-99
Chain of Custody No:	7118	Date Received:	07-15-99
Sample Matrix:	Soil	Date Extracted:	07-16-99
Preservative:	Cool	Date Analyzed:	07-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	527	0.2
Diesel Range (C10 - C28)	461	0.1
Total Petroleum Hydrocarbons	988	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: **Hubbard Com. 2. OVM Reading 409. Hit Bedrock 11' In.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-056
Sample ID:	BDP - Grab	Date Reported:	07-22-99
Laboratory Number:	F684	Date Sampled:	07-13-99
Chain of Custody:	7118	Date Received:	07-15-99
Sample Matrix:	Soil	Date Analyzed:	07-22-99
Preservative:	Cool	Date Extracted:	07-16-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	862	8.8
Toluene	8,270	8.4
Ethylbenzene	1,810	7.6
p,m-Xylene	13,580	10.8
o-Xylene	7,060	5.2
Total BTEX	31,580	

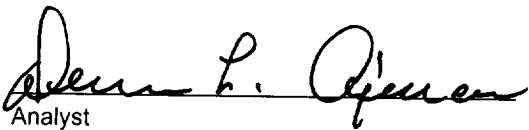
ND - Parameter not detected at the stated detection limit.

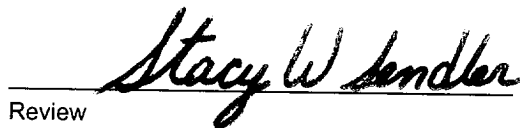
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	97 %
	Bromofluorobenzene	97 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Hubbard Com. 2 OVM Reading 409 Hit Bedrock 11' In.


Analyst


Review

CHAIN OF CUSTODY RECORD

7118

Client / Project Name		Project Location		ANALYSIS / PARAMETERS																					
CONOCO INC.		Hubbard Com. 2																							
Sampler: J. Valdez		Client No.																							
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH	OWN READING					Remarks												
BOP-GRAB	7-13-99			SOIL	1	✓	✓	409					H.T. BED ROCK 11'												
BOP-4PTCOMP	7-13-99			SOIL	1	✓	✓						TN												
SEP-GRAB	7-13-99			SOIL	1	✓	✓	482																	
SEP-4PTCOMP	7-13-99			SOIL	1	✓	✓						H.T. BED ROCK 11'												
													TN												
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time															
J. Valdez		7-15-99		1417		D. L. Green		7-15-99		1417															
Relinquished by: (Signature)						Received by: (Signature)																			
Relinquished by: (Signature)						Received by: (Signature)																			
ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615																									
Sample Receipt <table border="1"> <tr> <td>Y</td> <td>N</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="3">Received Intact</td> </tr> <tr> <td colspan="3">Cool - Ice/Blue Ice</td> </tr> </table>														Y	N	N/A				Received Intact			Cool - Ice/Blue Ice		
Y	N	N/A																							
Received Intact																									
Cool - Ice/Blue Ice																									

278.00
15.63
 293.63

514.47

3281.38
184.57
 3465.95
1022.45

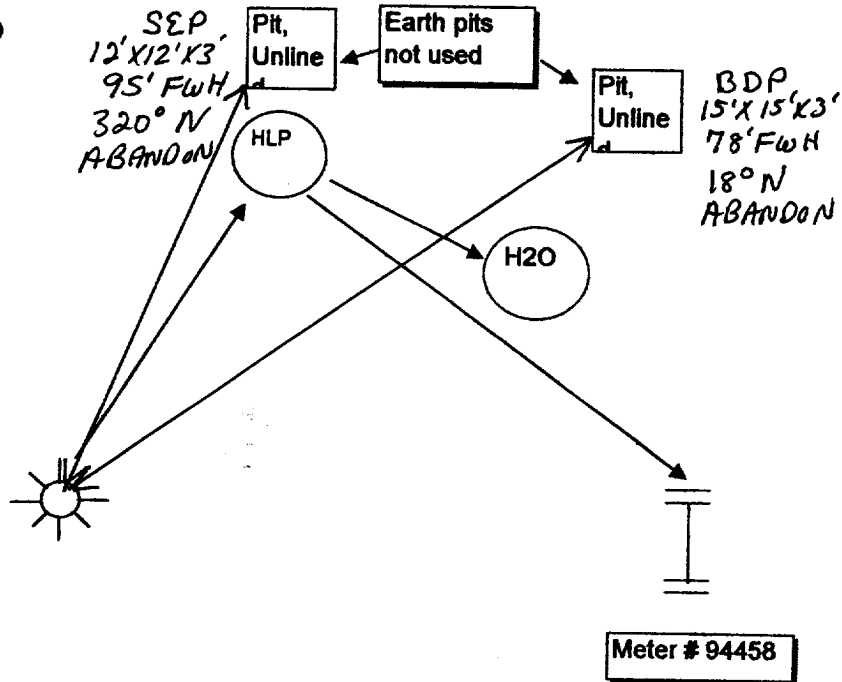
Lease Name: Hubbard Com 2

Operator: Conoco Inc.

Date:

7-8-99

Site Security
(Indicate North)



Lease Name: Hubbard Com 2

Federal/ Indian Lease No: SCR-212

CA No.:

Unit: N

Legal Description: Sec.30-T32N-R12W

County: San Juan

Load line valves :
Sealed during Production

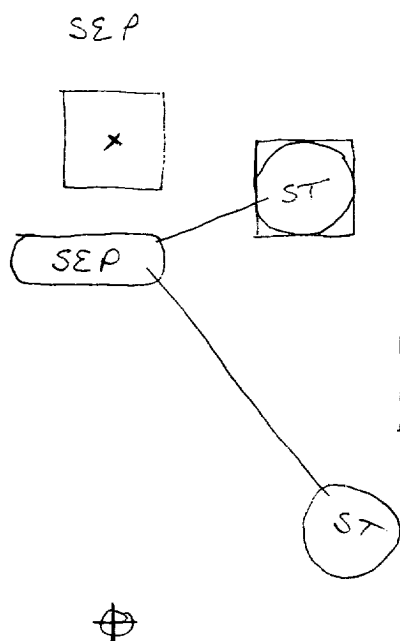
Drain line valves :
Sealed during Production

Production Line valve:
Sealed during sales

This lease is subject to the site security plan for
San Juan Basin Operations. The plan is located at:
Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM

Hubbard Com 2

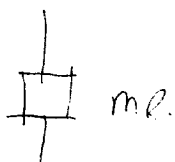
7-8-99



SEP	Time	PPM
COP	01051	482
N	01053	21
E	01052	4
S	1054	10
W	01053	2



BDP	Time	PPM
COP	01035	409
N	01042	357
S	01040	472
E	01037	321
W	01041	23



BED ROCK 11'
IN IN BOTH
PITS