Total

Total

(20 points)

(10 points)

(0 points)

Total

(20 points)

(0 points)

Less than 200 feet

200 feet to 1000 feet

Greater than 1000 feet

RANKING SCORE (TOTAL POINTS):

Yes

No

0

0

(20 points)

(10 points)

(0 points)

20

20

SUBMIT 1 COPY TO State Of New Mexico District I **APPROPRIATE** Energy, Minerals and Natural Resources Department P.O. Box 1980, Hobbs, NM DISTRICT OFFICE District II AND 1 COPY TO OIL CONSERVATION DIVISION P.O. Drawer, Artesia, NM 88211 SANTA FE OFFICE P.O. Box 2088 District III (Revised 3/9/94) Santa Fe, New Mexico 87504-2088 1000 Rio Brazos Rd. Aztec, NM 87410 PIT REMEDIATION AND CLOSURE REPORT Telephone: 505-324-5846 Operator: Conoco Inc. 3315 Bloomfield Hwy - Farmington, NM 87401 Address: Facility Or: Omler A 17 Well Name 10W County В 26 T 28N R San Juan Unit or Qtr/Qtr Sec Sec Location: Other Dehydrator Χ Pit Type: Separator Fee Other X State BLM Land Type: width 12' depth 12' Pit dimension: length Pit Location: (Attach diagram) Χ wellhead other Reference: 113' Footage from reference: Χ East X North Direction from reference 45 Degrees West South Less than 50 feet (20 points) Depth To Ground Water: 50 feet to 99 feet (10 points) (Vertical distance from Greater than 100 feet (0 points) contaminants to seasonal

high water elevation of

Wellhead Protection Area:

Distance To Surface Water:

irrigation canals and ditches)

(Horizontal distance to perennial

lakes, ponds, rivers, streams, creeks,

(Less than 200 feet from a private

domestic water source, or; less than 1000 feet from all other water sources)

ground water)

(ie. landfarmed onsite, name and location of offsite facility) General Description Of Remedial Action: No remediation - pit can be closed due to satisfactory laboratory analysis. Pit was backfilled and reseeded on 6/22/00. Ground Water Encountered: No X Yes Depth Final Pit: Closure Sampling: (if multiple samples Sample depth 7' attach sample results and diagram of sample ocations and depths) Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST DET MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer	Date Remediation Started:		N/A		Date Com	pleted:	
Landfarm Other Cher Ch	Remediation Method:	Excavation:			Арргох. с	ubic yards	
(ie. landfarmed onsite, name and location of offsite facility) General Description Of Remedial Action: No remediation - pit can be closed due to satisfactory laboratory analysis. Pit was backfilled and reseeded on 6/22/00. Ground Water Encountered: No X Yes Depth Final Pit: Sample location Composite (4 walls plus 3' below pit bottom) Closure Sampling: (if multiple samples Sample depth 7' attach sample results and diagram of sample ocations and depths) Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST PRINTED NAME John E, Cofer	(Check all appropriate section	Landfarm		_	Insitu Bior	remediation	_
name and location of offsite facility) General Description Of Remedial Action: No remediation - pit can be closed due to satisfactory laboratory analysis. Pit was backfilled and reseeded on 6/22/00. Ground Water Encountered: No X Yes Depth Final Pit: Sample location Composite (4 walls plus 3' below pit bottom) Closure Sampling: (if multiple samples Sample depth 7' (if multiple sample results and diagram of sample locations and depths) Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST PRINTED NAME John E. Cofer	Remediation Location: (ie. landfarmed onsite,	Onsite		Offsite	e		
Final Pit: Closure Sampling: (if multiple samples	name and location of offsite facility)						
Ground Water Encountered: No X Yes Depth Final Pit: Closure Sample location Composite (4 walls plus 3' below pit bottom) Closure Sampling: (if multiple samples Sample depth 7' Sample depth Sample date 6/22/00 Sample time 1:15 Ph cocations and depths) Sample Results Benzene (ppm) Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST DEF MY KNOWLEDGE AND BELIEF PRINTED NAME John E. Cofer	· ·						
Final Pit: Closure Sampling: (if multiple samples attach sample results and diagram of sample location Sample Abertal Break (ppm)	No remediation - pit can be	closed due to sati	sfactory labo	ratory ar	nalysis. Pit was b	ackfilled and reseeded o	n 6/22/00.
Final Pit: Closure Sampling: (if multiple samples attach sample results and diagram of sample location Sample date 6/22/00 Sample time 1:15 PN Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer							
Final Pit: Closure Sampling: (if multiple samples attach sample results and diagram of sample location Sample Abertal Break (ppm)							
Closure Sampling: (if multiple samples	Ground Water Encountered:	No	X	Yes	Depth		
(if multiple samples attach sample results and diagram of sample Sample date 6/22/00 Sample time 1:15 PN locations and depths) Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer	Final Pit:		Sample loc	ation	Composite (4 v	valls plus 3' below pit bo	ttom)
Attach sample results and diagram of sample Sample date 6/22/00 Sample time 1:15 PN Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST DATE PRINTED NAME John E. Cofer PRINTED NAME John E. Cofer	Closure Sampling:				· · · · · · · · · · · · · · · · · · ·		
Sample date 6/22/00 Sample time 1:15 PN locations and depths) Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer			Sample der	pth		7'	
Sample Results Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer	and diagram of sample		Sample dat	te	6/22/00	_Sample time	1:15 PM
Benzene (ppm) 0.149 Total BTEX (ppm) 11.76 Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer	ocations and departs,		Sample Res	sults			
Field headspace (ppm) Not measured TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer			- ,		ne (ppm)	0.149	
TPH (ppm) 14.6 Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer				Total B	BTEX (ppm)	11.76	
Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer				Field h	eadspace (ppm)	Not measured	
Ground Water Sample: Yes No X (If yes, attach sample results) HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF DATE PRINTED NAME John E. Cofer				TPH (p	opm)14.6	5	
DATE PRINTED NAME John E. Cofer	Ground Water Sample:	Yes	_ No				
DATEPRINTED NAME John E. Cofer			ABOVE IS TR	RUE AND	COMPLETE TO TI	HE BEST	-
Som E. coci		_					
SIGNATURE AND TITLE Environmental Coordinator		5 100	1				
	GIGNATURE	12 (9	Jun -		_ AND TITLE	Enviror mental Coordina	tor



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client: Sample ID: Laboratory Number: Chain of Custody:	Conoco, Inc. Sep. Pit H649 7808	Project #: Date Reported: Date Sampled: Date Received:	707003-204 07-06-00 06-22-00 06-30-00
Sample Matrix:	Soil	Date Analyzed:	07-06-00
Preservative:	Cool	Date Extracted:	07-03-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene Toluene Ethylbenzene p,m-Xylene o-Xylene	149 2,420 1,550 4,110 3,530	1.8 1.7 1.5 2.2 1.0
Total BTEX	11,760	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery			
	Trifluorotoluene	100 % 100 %			
	Bromofluorobenzene	100 /6			

References:

Method 5030B, Purge-and-Trab, 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:

Omler A #17.

Alen L. africa

Perley Masters



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client: Sample ID: Laboratory Number: Chain of Custody No: Sample Matrix: Preservative:	Conoco, Inc. Sep. Pit H649 7808 Soil Cool	Project #: Date Reported: Date Sampled: Date Received: Date Extracted: Date Analyzed:	707003-204 07-06-00 06-22-00 06-30-00 07-03-00 07-06-00
Condition:	Cool and Intact	Analysis Requested:	07-06-00 8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	
Gasoline Range (C5 - C10)	14.2	0.2	
Diesel Range (C10 - C28)	0.4	0.1	
Total Petroleum Hydrocarbons	14.6	0.1	

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

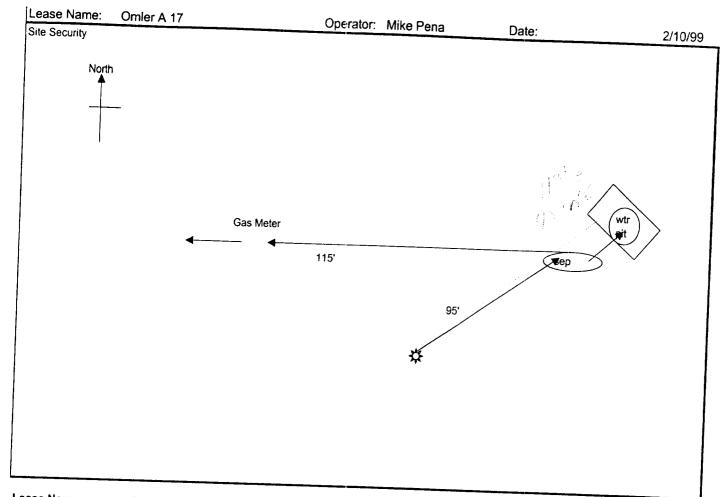
SW-846, USEPA, December 1996.

Comments:

Omler A #17.

Dew P. Office

Pristing Walters



Lease Name:	Omler A 17 (CH)	
Federal/ Indian Lease	No:	300452553900
CA No.:	N/A	
Uni <u>t :</u>		В
Legal Description:		T28N-R10W-SEC26
County: San Juan		02020

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

	Relinquished by: (Signature)	Relinquishedby: (Signature)	Relinquished by: (Signature)				SEP. Pit 6-22-00 1:15pm	Sample No./ Sample Sample Identification Date Time	Allen Kunyan	ONCO TIC.
			6				H649	Lab Number	207003	Om/ER
5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615	Rec		Date Time Rec				5011	Sample Matrix	- 204	A#17
ghway 64 Mexico 87401	Received by: (Signature)	Received by: (Signature)	Received by: (Signature)					Cont B7	o. of ainers	ANALYSIS
Sample Receipt Y N N/A Received Intact Cool - Ice/Blue Ice			Date Time						Remarks	ANALYSIS / PARAMETERS