

District I P.O. Box 1480, Hobbs, NM 88240 District II P.O. Drawer, 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	SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE (Revised 3/9/94)
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PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>Conoco Inc.</u>		Telephone: <u>505-324-5813</u>	
Address: <u>3315 Bloomfield Hwy - Farmington, NM 87401</u>			
Facility Or: <u>San Juan 28-7 #267</u>			
Well Name _____			
Location:	Unit or Qtr/Qtr Sec	<u>J</u> Sec	<u>15</u> T <u>28N</u> R <u>7W</u> County <u>Rio Arriba</u>
Pit Type:	Separator <u>X</u>	Dehydrator _____	Other _____
Land Type:	BLM <u>X</u> State _____	Fee _____	Other _____
Pit Location: (Attach diagram)	Pit dimension:	length <u>8'</u>	width <u>8'</u> depth <u>4'</u>
	Reference:	wellhead <u>X</u>	other _____
	Footage from reference:	<u>65'</u>	
	Direction from reference:	_____ Degrees <u>X</u>	East of _____ North West of _____ 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 9 feet	(10 points)	
	Greater than 100 feet	(0 points)	
	Total		<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)	
	Total		<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)	(10 points)
Greater than 1000 feet		(0 points)	(0 points)
Total		<u>0</u>	
RANKING SCORE (TOTAL POINTS):			<u>0</u>

RECEIVED
 MAR 31 1999
 OIL CON. DIV.
 DIST. 3

Date Remediation Started: <u>10/15/98</u>		Date Completed: <u>10/15/98</u>	
Remediation Method: Excavation: _____		Approx. cubic yards _____	
(Check all appropriate sections)			
Landfarm _____		Insitu Bioremediation _____	
Other _____			
Remediation Location: Onsite _____		Offsite _____	
(ie. landfarmed onsite, name and location of offsite facility)			
General Description Of Remedial Action: <u>One sample was taken at 3' below bottom of pit center. No PID reading was taken at site. Sample was transported to laboratory for TPH anyalysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A. Sidewall samples taken BTEX - ND and TPH - ND</u>			
Ground Water Encountered: No <input checked="" type="checkbox"/> Yes _____		Depth _____	
Final Pit: _____		Sample location <u>Bottom of pit - center</u>	
Closure Sampling: _____		Sample depth <u>3'</u>	
(if multiple samples attach sample results and diagram of sample locations and depths)		Sample date <u>10/15/98</u> Sample time <u>11:00 a.m.</u>	
Sample Results			
Benzene (ppm)		<u>ND</u>	
Total BTEX (ppm)		<u>ND</u>	
Field headspace (ppm)		<u>None</u>	
TPH		<u>ND</u>	
Ground Water Sample: Yes _____ No <input checked="" type="checkbox"/>		(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 <u>3/26/98</u>		PRINTED NAME <u>Shirley EBERT</u>	
SIGNATURE <u>Shirley Ebert</u>		AND TITLE <u>SHEAR SPECIALIST</u>	

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 30-Oct-98

Client:	Conoco, Inc.	Client Sample Info:	Separator Pit SJ 28-7 #267
Work Order:	9810074	Client Sample ID:	770153; Bottom Sep Pit
Lab ID:	9810074-02A	Matrix:	SOIL
Project:	SJ 28-7 #267	Collection Date:	10/15/98 11:00:00 AM
		COC Record:	5186

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	10/29/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	10/27/98
BTEX		SW8020A				Analyst: DC
Benzene	ND	1		µg/Kg	1	10/27/98
Toluene	ND	2		µg/Kg	1	10/27/98
Ethylbenzene	ND	1		µg/Kg	1	10/27/98
m,p-Xylene	ND	2		µg/Kg	1	10/27/98
o-Xylene	ND	1		µg/Kg	1	10/27/98

Qualifiers:

PQL - Practical Quantitation Limit

S - Spike Recovery outside accepted recovery limits

ND - Not Detected at Practical Quantitation Limit

R - RPD outside accepted recovery limits

J - Analyte detected below Practical Quantitation Limit

E - Value above quantitation range

B - Analyte detected in the associated Method Blank

Surr: - Surrogate

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- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 30-Oct-98

Client:	Conoco, Inc.	Client Sample Info:	Separator Pit SJ 28-7 #267
Work Order:	9810074	Client Sample ID:	770171; S. Side Sep Pit SW
Lab ID:	9810074-01A	Matrix:	SOIL
Project:	SJ 28-7 #267	Collection Date:	10/15/98 11:00:00 AM
		COC Record:	5186

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	10/29/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	10/27/98
BTEX		SW8020A				Analyst: DC
Benzene	ND	1		µg/Kg	1	10/27/98
Toluene	ND	2		µg/Kg	1	10/27/98
Ethylbenzene	ND	1		µg/Kg	1	10/27/98
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OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 30-Oct-98

Client:	Conoco, Inc.	Client Sample Info:	Separator Pit SJ 28-7 #267
Work Order:	9810074	Client Sample ID:	770166; W. Side Sep Pit SW
Lab ID:	9810074-03A	Matrix:	SOIL
Project:	SJ 28-7 #267	Collection Date:	10/15/98 11:00:00 AM
		COC Record:	5186

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	10/29/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	10/27/98
BTEX		SW8020A				Analyst: DC
Benzene	ND	1		µg/Kg	1	10/27/98
Toluene	ND	2		µg/Kg	1	10/27/98
Ethylbenzene	ND	1		µg/Kg	1	10/27/98
m,p-Xylene	ND	2		µg/Kg	1	10/27/98
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- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 30-Oct-98

Client:	Conoco, Inc.	Client Sample Info:	Separator Pit SJ 28-7 #267
Work Order:	9810074	Client Sample ID:	770143; E. Side Sep Pit SW
Lab ID:	9810074-04A	Matrix:	SOIL
Project:	SJ 28-7 #267	Collection Date:	10/15/98 11:00:00 AM
		COC Record:	5186

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	10/29/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	10/27/98
BTEX		SW8020A				Analyst: DC
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- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

1 of 1

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 30-Oct-98

Client:	Conoco, Inc.	Client Sample Info:	Separator Pit SJ 28-7 #267
Work Order:	9810074	Client Sample ID:	770146; N. Side Sep Pit SW
Lab ID:	9810074-05A	Matrix:	SOIL
Project:	SJ 28-7 #267	Collection Date:	10/15/98 11:00:00 AM
		COC Record:	5186

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	10/29/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	10/27/98
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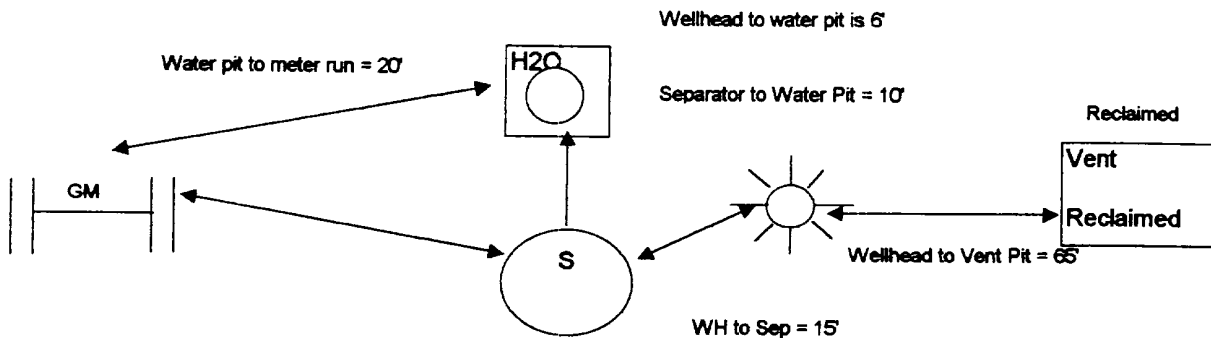
- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT

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Lease Name: San Juan 28-7 #267 Operator: SM Date: 10/12/98

Site Security
(Indicate North)

N
↑



Lease Name: San Juan 28-7 #267
Federal/ Indian Lease No: SF 079289
CA No.:
Unit: J
Legal Description: Sect: 15 TP: 28N R: 7W
County: Rio Arriba, NM

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



657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

Date: 12/20/98

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CHAIN OF CUSTODY RECORD

5186

Purchase Order No.:		Job No.:	
SEND INVOICE TO		Name	
Company		Dept.	
Address		City, State, Zip	
Sampling Location:		Name	
Sampler:		Title	
SAMPLE IDENTIFICATION		REPORT RESULTS TO	
DATE	TIME	MATRIX	PRES.
Number of Containers		ANALYSIS REQUESTED	
LAB ID		LAB ID	
Received by:		Received by:	
Date/Time		Date/Time	
Rush		24-48 Hours	
10 Working Days		Special Instructions:	
Authorized by:		Date	
(Client Signature Must Accompany Request)		Date	

Distribution: White - On Site Yellow - LAB Pink - Sampler Goldenrod - Client