

District I
P.O. Box 1888, Hobbs, NM

District II
P.O. Drawer 60, Artesia, NM 88211

District III
1000 Rio Grande Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

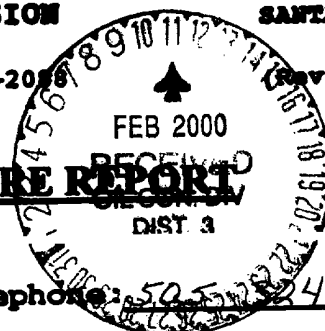
OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OK
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT



Operator: CONOCO INC. Telephone: 505-234-5813

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

Facility Or: SAN JUAN 28-7 # 251

Well Name

Location: Unit or qtr/qtr sec G sec 31 T 28N R 7W County

Pit Type: separator ☒ Dehydrator ☐ other ☐

Land Type: BLM ☒, State ☐, Fee ☐, other ☐

Pit Location: Pit dimensions: length 8', width 8', depth 4'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 115

Direction from reference: 91 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: 9-7-99 Date Completed: 9-7-99

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: SAMPLE TAKEN FROM CENTER OF PIT,
7' IN. ~~HARD~~ TILL BOTTOM OF PIT 1' - BACK FILL WITH CLEAN DIRT.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location CENTER OF PIT
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)
Sample depth 7'
Sample date 9-3-99 Sample time 1352

Sample Results

Benzene (ppm) .144

Total BTEX (ppm) 16.530

Field headspace (ppm) 400

TPH 368

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 11-22-99

SIGNATURE Paul Valley PRINTED NAME AND TITLE Project Leader

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

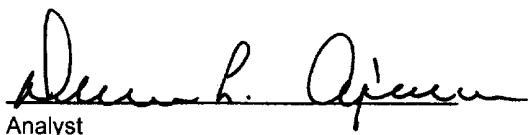
Client:	Conoco	Project #:	707003-094
Sample ID:	Sep - Grab	Date Reported:	09-08-99
Laboratory Number:	G050	Date Sampled:	09-03-99
Chain of Custody No:	7125	Date Received:	09-07-99
Sample Matrix:	Soil	Date Extracted:	09-08-99
Preservative:	Cool	Date Analyzed:	09-08-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	296	0.2
Diesel Range (C10 - C28)	72.4	0.1
Total Petroleum Hydrocarbons	368	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: San Juan 28 - 7 # 251. OVM Reading 400.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco	Project #:	707003-094
Sample ID:	Sep - Grab	Date Reported:	09-08-99
Laboratory Number:	G050	Date Sampled:	09-03-99
Chain of Custody:	7125	Date Received:	09-07-99
Sample Matrix:	Soil	Date Analyzed:	09-08-99
Preservative:	Cool	Date Extracted:	09-08-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	144	8.8
Toluene	490	8.4
Ethylbenzene	745	7.6
p,m-Xylene	10,630	10.8
o-Xylene	4,520	5.2
Total BTEX	16,530	

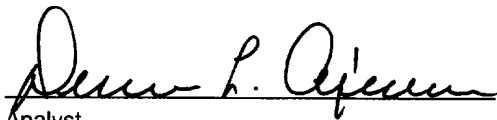
ND - Parameter not detected at the stated detection limit.

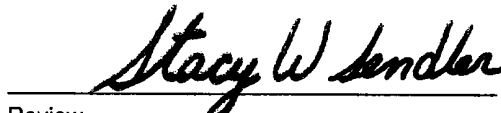
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: San Juan 28 - 7 # 251. OVM Reading 400.


Analyst


Review

7125

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Lease Name:

San Juan 28-7 #251

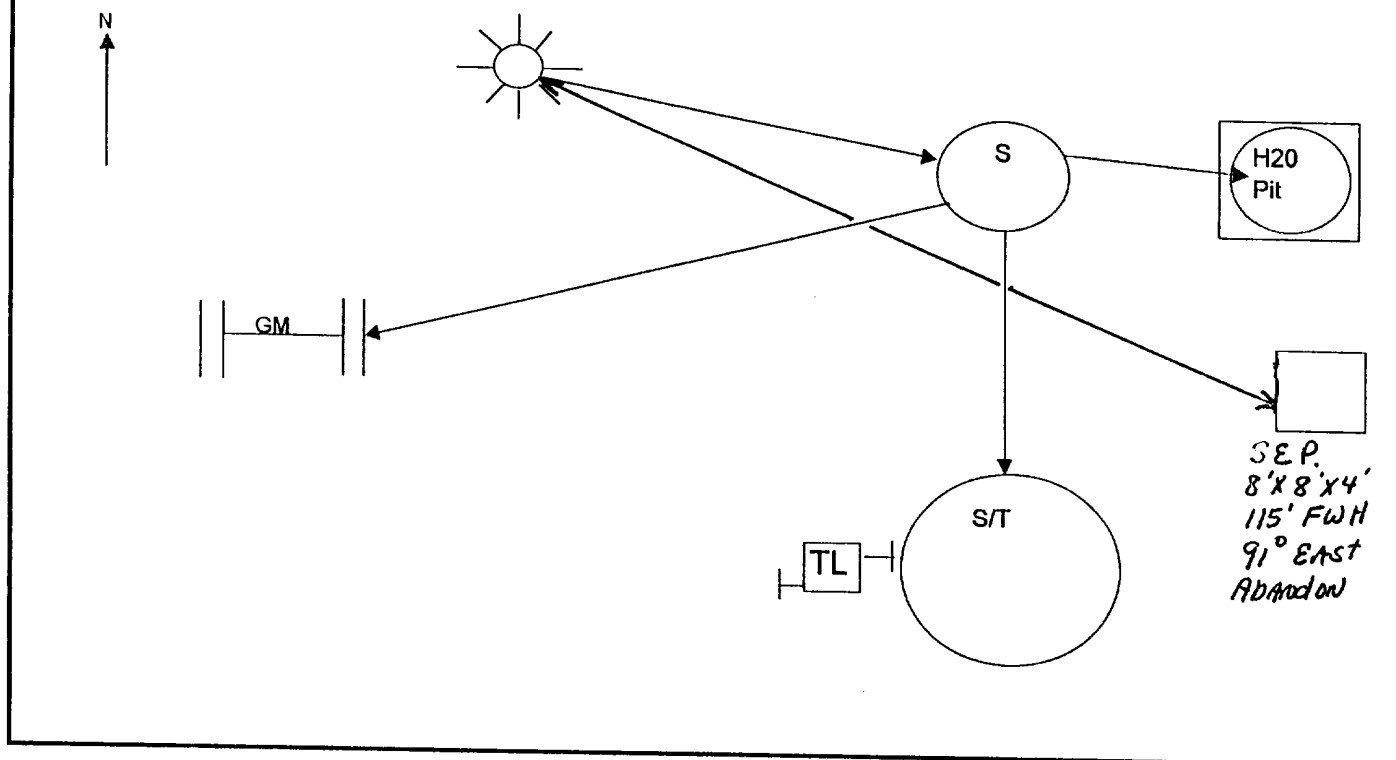
Operator:

SM

Date: 9-7-99

Site Security

(Indicate North)

Lease Name: San Juan 28-7 #251Federal/ Indian Lease No: SF 078500ACA No.: NAUnit: GLegal Description: Sect: 31 TP: 28N R: 7WCounty: 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