

SAN JUAN BASIN CONOCO

PIT CLOSURE DOCUMENTATION

LOCATION:

CHOKE CHERRY CANYON #1

RCRA EXEMPT
WASTES:Yes ☒ No ☐

PIT TYPE:

TSP P-9-31N-12W

DATE FLOW TO PIT STOPPED: BEFORE 1991

ACREAGE

TYPE:

☒ FEDERAL☐ JICARILLA☐ NAVAHO☐ STATE☐ FEE

SITE ASSESSMENT

Ranking Score

1) Groundwater Depth: > 100

Basis: LOCATION ELEVATION ABOVE WASH

0

2) Wellhead Protection Area:

Distance To

Water Sources: > 1000' Private Domestic Water Sources: > 200'

Basis: DISTANCE FROM LOCATION TO H₂O SOURCES

0

3) Distance To Surface Body of Water: > 1000'

Basis: DISTANCE TO H₂O

0

Total Score:

0

Soil Characteristic

☐ Highly Contaminated/Saturated☒ Unsaturated Contaminated

RANKING CRITERIA

Depth to Groundwater	Wellhead Protection Area	Distance to Surface Water Body
	<1000' from water source or < 200' from private domestic water source	
	Score	Rank
<50 ft	20 yes	20
<50 - 99	10 no	10
>100 ft	0	0

GUIDELINE REMEDIATION LEVELS

Total Ranking Score			
	>19	10-19	0-9
Benzene (ppm)	10	10	10
BTEX (ppm)	50	50	50
Field Headspace			
Method for BTEX	100	100	100
TPH (ppm) **	100	1,000	5,000

** Concentration above background

DEFINITION OF CONTAMINATION

Date: 10-5-94

Depth Excavated: 4'

Full Excavation: ☒ Maximum Extent Practicable

ALL SAMPLE RESULTS ARE SHOWN ON "SAMPLE RESULTS NOTES" FORM

Groundwater Encountered: Yes ☐ No ☒

If yes, approximate depth:

Groundwater Sampling? ☐ Yes ☒ No

Where was gw sample taken?

Attach GW Sample Results

DEPUTY OIL & GAS INSPECTOR

JUN 18 1996

NOTES:

RECEIVED
MAR 18 1996
OIL CON. DIV.
DIST. 3

REMEDIATION PROFILESoil Treated Onsite ☐

Date Remediation Started: _____

☐ In Situ Bio☐ w/vapor venting☐ Landfarmed☐ Composted

	Date: _____		Date: _____	
	Description	Amount/Rate	Description	Amount/Rate
Tilled				
Nutrients				
Moisture				
Bulking Agent				
Organic Material				

	Date: _____		Date: _____	
	Description	Amount/Rate	Description	Amount/Rate
Tilled				
Nutrients				
Moisture				
Bulking Agent				
Organic Material				

ALL SAMPLE RESULTS ARE SHOWN ON "SAMPLING RESULTS NOTES" FORM

SOIL TREATED/HANDLED OFFSITE**TO SITE(ATTACH MANIFEST)**

Where Treated: _____

Type of Land (Fed/Nav/Jic/State/Fee): _____

Quantity Moved: _____

Quantity Disposed At Envirotech: _____

FROM SITE (ATTACH MANIFEST)

To This Location From: _____

Type of Land (Fed/Nav/Jic/State/Fee): _____

Quantity Moved: _____

FINAL CLOSUREBTEX: ND ppm (From Headspace Analysis)TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐

NOTES: 10-5-94 - PERFORMED ASSESSMENT, TURNED PIT, DUA
& TPH ANALYSIS BELOW REQUIREMENTS, CLOSED PIT.

LOCATION OF PIT	TYPE OF PIT:
Caballo Blanco Canyon 1	Tank deep pit

[illegible]

**TOTAL PETROLEUM HYDROCARBONS
EPA METHOD 418.1**

Conoco Inc.

Project: Soil TPH
Matrix: Soil
Condition: Intact/Cool

Date Reported: 10/17/94
Date Sampled: 10/5-10/1994
Date Received: 10/11/94
Date Extracted: 10/16/94
Date Analyzed: 10/16/94

Sample ID	Lab ID	Result (mg/kg)	Detection Limit
Choke Cherry Canyon Sep	1864	1,750	195
Choke Cherry Canyon TDP	1865	ND	20
Babbitt #1 Sep	1866	740	97
Babbitt #1 Tank Pit	1867	610	19
Sibyl Fed 1 Tank Pit	1868	260	20

ND - Analyte not detected at stated detection level.

References:

Method 418.1: Petroleum Hydrocarbons, Total Recoverable, USEPA Chemical Analysis of Water and Waste, 1978.

Method 3550: Ultrasonic Extraction of Non-Volatile and Semi-Volatile Organic Compounds from Solids, USEPA SW-846, Rev. 1, July 1992.

Analyst: Anna Schaefer

Reviewed: DC

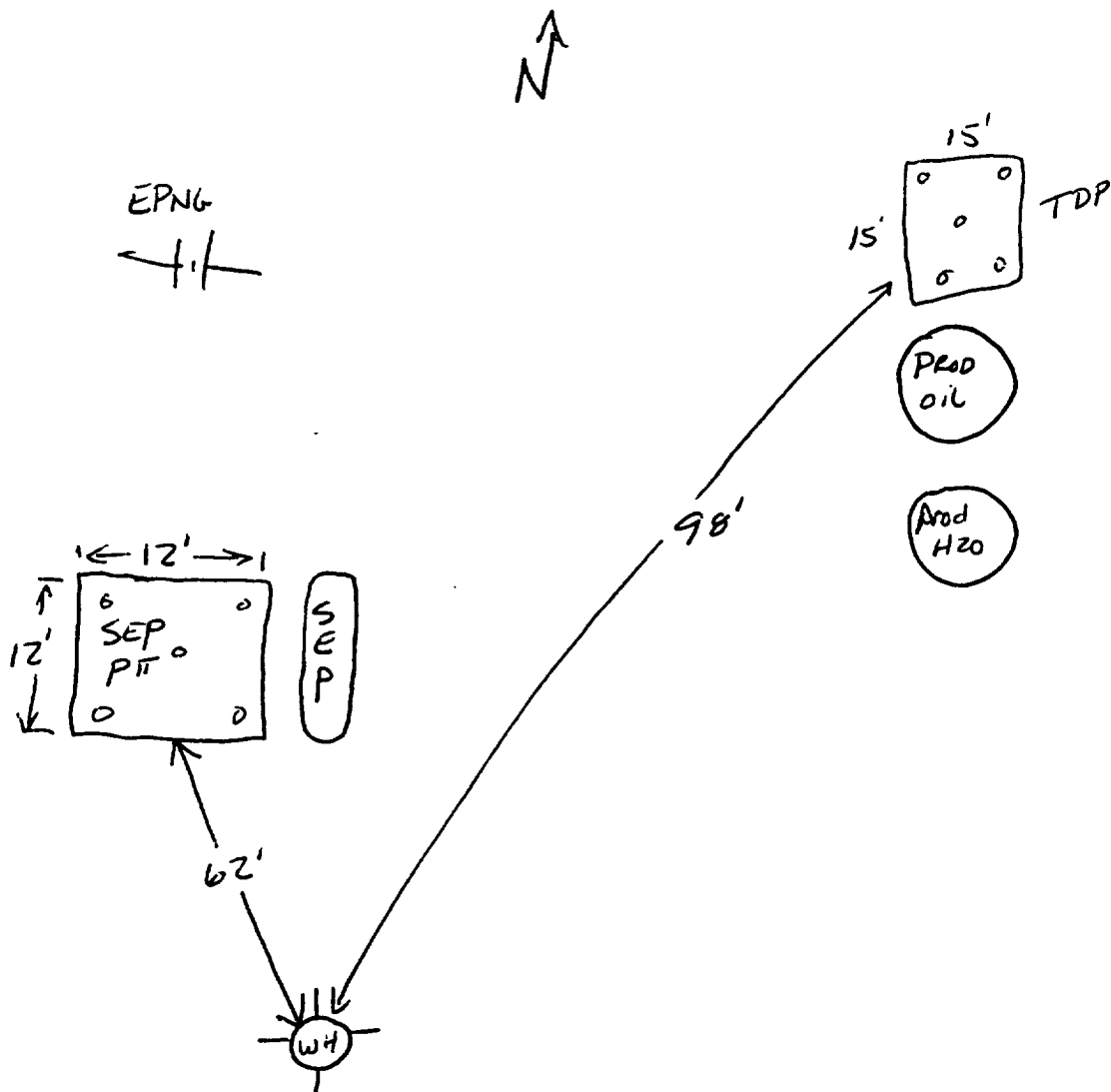
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP

WELL LOCATION: CHOKE CHERRY CANYON 1 S 9 T 3/N R 12W UNIT P

DATE STARTED: 10/5/94

DATE COMPLETED: _____

SAN JUAN COUNTY



o SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION