

SAN JUAN BASIN Conoco Inc

PIT CLOSURE DOCUMENTATION

LOCATION: SAN JUAN 28-7 # 247

RCRA EXEMPT

WASTES:

Yes ☒ No ☐PIT TYPE: TDP (ACTIVE) S-11, T-28N, R-7W, U-7-NDATE FLOW TO PIT STOPPED: 6/95TYPE REPLACEMENT PIT: ☐ NONE ☐ BACKFILLED - BELOW GROUND ☒ ABOVE GROUND

ACREAGE

TYPE: ☒ FEDERAL ☐ JICARILLA ☐ NAVAHO ☐ STATE ☐ FEE

SITE ASSESSMENT

Ranking Score

1) Groundwater Depth: ESTIMATE 50-99'Basis: ELEVATION FROM WASH10

2) Wellhead Protection Area:

Distance To

Water Sources: > 1000' Private Domestic Water Sources: > 200'Basis: NO PRIVATE OR DOMESTIC WTR SOURCES IN IMMEDIATE VICINITY03) Distance To Surface Body of Water: > 1000'Basis: NO SURFACE WTR CLOSE (DELGADITO WASH APPROX 400 YDS)0

Total Score:

10

Soil Characteristic

☐ Highly Contaminated/Saturated☒ Unsaturated Contaminated

RANKING CRITERIA

GUIDELINE REMEDIATION LEVELS

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

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

Date: 6/28/95

DEFINITION OF CONTAMINATION

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 _____

NOTES:

Denny L. Faust
DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1996

ApprovedRECEIVED
MAR 18 1996
OIL CON. DIV.
DIST. 2

REMEDIATION PROFILE

Soil Treated Onsite

☐ In Situ Bio

☐ w/vapor venting

Date Remediation Started:

☐ Landfarmed

☐ Composted

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

Date:	Description	Amount/Rate	Date:	Description	Amount
	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 CLOSURE

BTEX: 0.51 ppm (From Headspace Analysis)

TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐

no ☒

Active Well or Facility Pad:

yes ☒

no ☐

NOTES: 6-28-95 - Assess PIT, OVA & TPH LEVELS BELOW
REQUIREMENT, CLOSED PIT

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT: San Juan 28-7 #247 TYPE OF PIT: TDP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/28/95	6/28/95	6/28/95				
LOCATION OF SAMPLE	TDP	TDP	TDP				
TYPE OF SAMPLE: (GRAB/COMPOSITE)	12pt. Composite	Grab	Grab				
DEPTH OF SAMPLE(S)	3'-4'	3'-4'	3'-4'				
TEMPERATURE OF SAMPLE	76°	73°	75°				
FIELD METHOD RESULTS (PPMS)							
TPH VAPORS (EQUIV UNITS)	1.2 ppm	0.8 ppm	1.2 ppm				
BENZENE RESPONSE FACTOR	.47	.47	.47				
ADJUSTED FOR BENZENE EQUIV UNITS	1						
LAB RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	418.1						
TPH	< 10						
NOTES	WBPM 5 15/4-8-95 Composite taken from sample event # 2 & 3	Center bore	Bore on Down grad. side of pit				



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Laboratories
Inc.**

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CLIENT WESTERN TECHNOLOGIES, INC.
400 LORENA AVENUE
FARMINGTON, NM 87401

SAMPLE NO. : 6502765
INVOICE NO. : 3185W039
REPORT DATE: 07-04-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : 28-7 #247 TDP Conoco Pit AUTHORIZED BY : D. Cesark
SAMPLE TYPE: Soil CLIENT P.O. : --
SAMPLED BY: B. Sutton SAMPLE DATE ...: 06-28-95
SUBMITTED BY: B. Sutton SUBMITTAL DATE : 06-30-95
SAMPLE SOURCE: S11T28NR7W Unit N EXTRACTION DATE: --

Modified 418.1 - Total Petroleum Fuel Hydrocarbons

D A T A T A B L E

Parameter	Result	Unit	Detection Limit	Analysis Date
Total Petroleum Hydrocarbons	<10.	mg/kg	10.	07-03-95

(1) Copy to Client

[Signature]
Managing Director

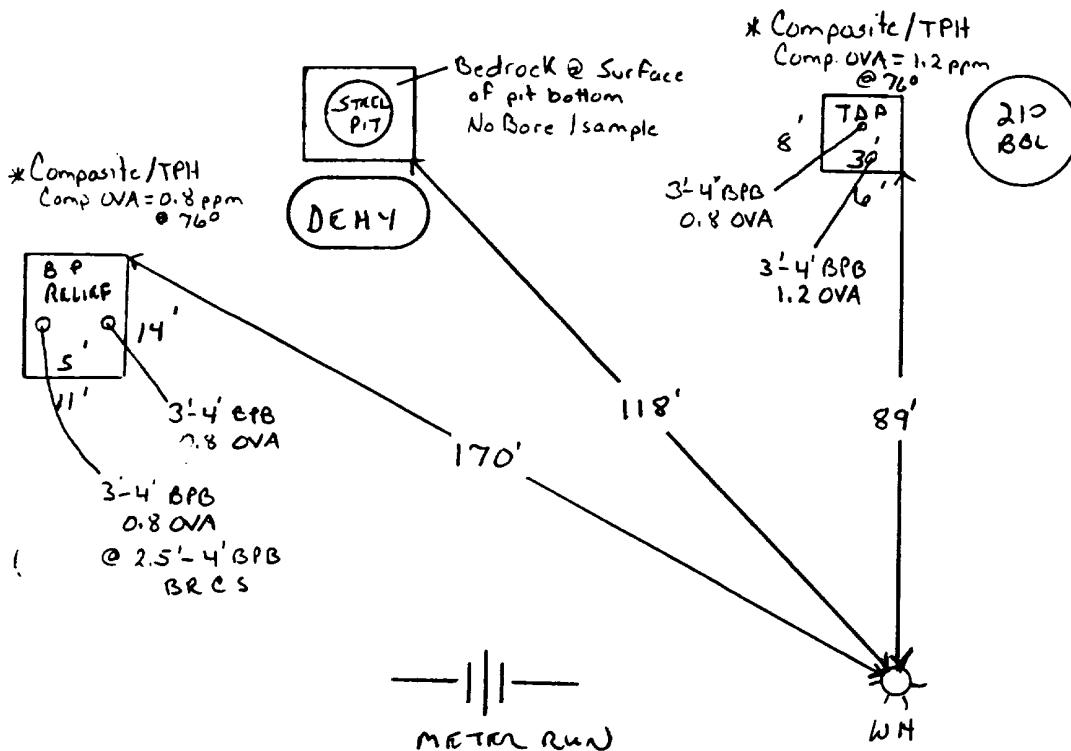
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 # 247 S 11 T 28N R 7W UNIT N

DATE STARTED: 6/28/95

DATE COMPLETED: _____

Conoco Inc



Estimated
D.G.

- o SOIL SAMPLE LOCATION
- Δ BACKGROUND SAMPLE LOCATION