

LOCATION: SAN JUAN 28-7 #130 RCRA EXEMPT
PIT TYPE: BP RELIEF S-2, T-27N, R-7W, Unit - L WASTES: Yes ☒
DATE FLOW TO PIT STOPPED: 7/95

TYPE 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 ACTIVE WASH

10

2) Wellhead Protection Area:

Distance To

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

Basis: NO PRIVATE OR DOMESTIC WTR SOURCES IN VICINITY

0

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

Basis: NO SURFACE WTR IN VICINITY (ADJACENT CANYON DRY)

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 20	yes 20	<200' horiz 20
<50 - 99 10	no 0	200 - 1000' horiz 10
>100 ft 0		>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

DEFINITION OF CONTAMINATION

Date: 7/10/95

Depth Excavated: 7'

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 E. Toole
DEPUTY OIL & GAS INSPECTOR

JUL 18 1995

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	Am <u>l/R</u>
Tilled				
Nutrients				
Moisture				
Bulking Agent				
Organic Material				

	Date: _____		Date: _____	
	Description	Amount/Rate	Description	Amount/R.
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: 10.8 ppm (From Headspace Analysis)TPH: NO ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐NOTES: 7-10-95- ASSESS PIT, OUA & TPH LEVELS BELOWREQUIREMENT, CLOSED PIT

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT

San Juan 28-7 #130

TYPE OF PIT:

BPR

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	7/10/95	7/10/95	7/10/95				
LOCATION OF SAMPLE	BPR	BPR	BPR				
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Composite	Grab	Grab				
DEPTH OF SAMPLE(S)	5'-7'	5'-7'	5'-7'				
TEMPERATURE OF SAMPLE	76°	77°	77°				
FIELD METHOD RESULTS (PPMS)							
TPH VAPORS (EQUIV UNITS)	23.0 ppm	15.1 ppm	34.0 ppm				
BENZENE RESPONSE FACTOR	.47	.47	.47				
ADJUSTED FOR BENZENE EQUIV UNITS	11						
RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	418.1						
TPH	<10						
NOTES	Composite to then from sample event #2 & 3	No odor & No steam Brown color					



**Westtech
Laboratories
Inc.**

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Since 1955

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El Paso, Texas 79935-4906
(915) 592-3591 • fax 592-3594

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

SAMPLE NO. : 6502907
INVOICE NO.: 3185W044
REPORT DATE: 07-18-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : #130 (Unit L) BPR 5'-7' AUTHORIZED BY : D. Cesark
SAMPLE TYPE: Soil CLIENT P.O. : --
SAMPLED BY: B. Sutton SAMPLE DATE ...: 07-10-95
SUBMITTED BY: B. Sutton SUBMITTAL DATE : 07-13-95
SAMPLE SOURCE: Conoco 28-7 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.	07-17-95

(1) Copy to Client

Annette Skermer
Managing Director

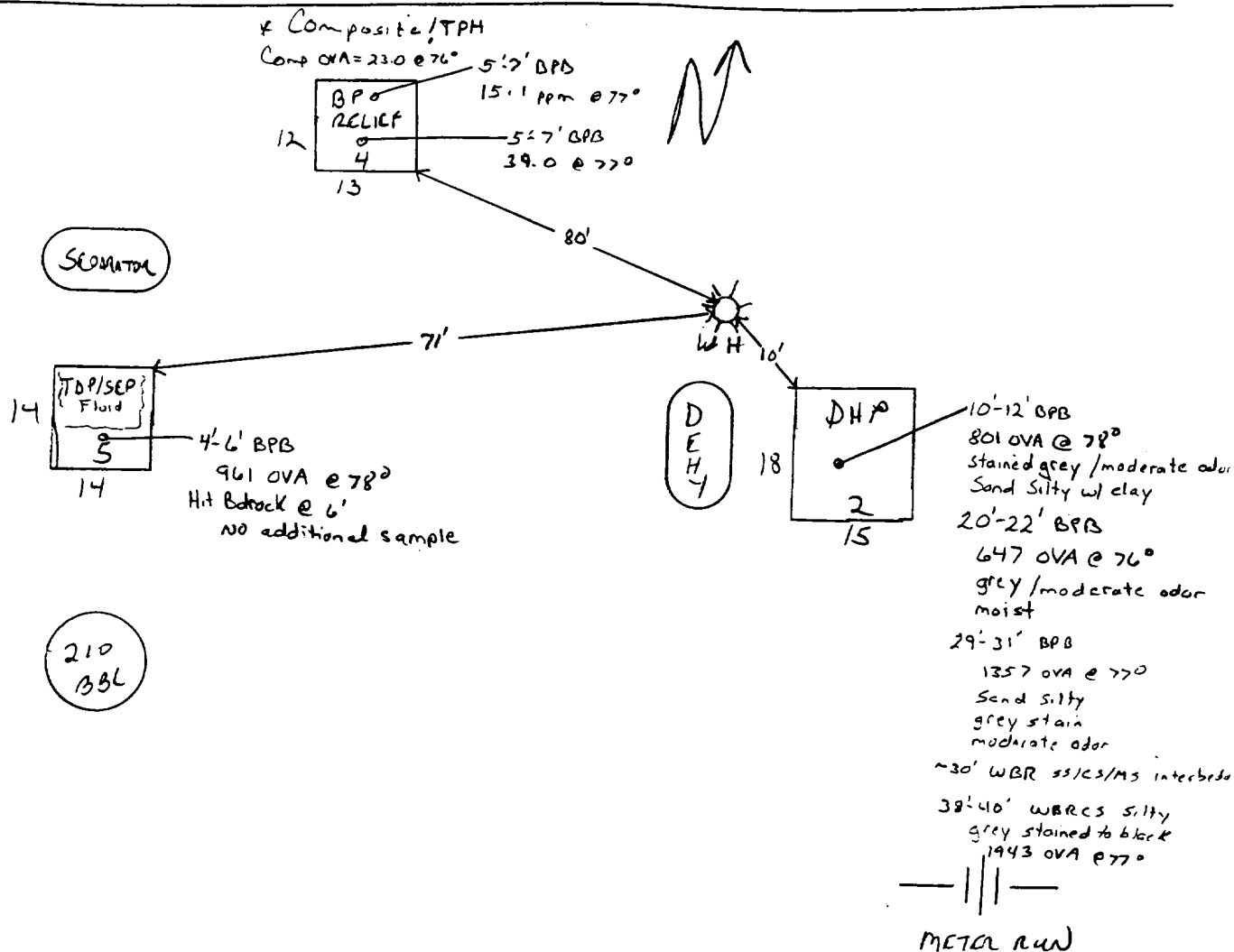
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 # 130 S 2 T 27N R 7W UNIT L

DATE STARTED: 7/10/95

DATE COMPLETED: _____

Conoco Inc

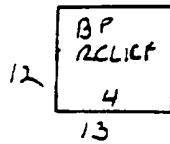


o SOIL SAMPLE LOCATION

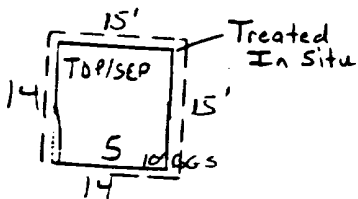
Δ BACKGROUND SAMPLE LOCATION

WELL LOCATION: SAN JUAN 28-7 # 130 S 2 T 27N R 7W UNIT 1
DATE STARTED: _____ DATE COMPLETED: _____

Remediation/Excavation Data



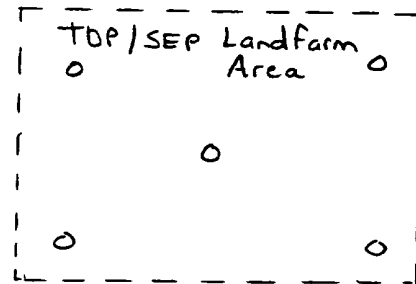
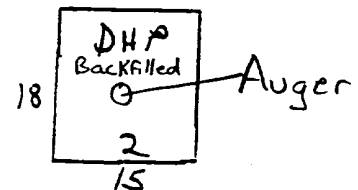
SEPARATOR



210
BBL



D
E
H
Y



—|||—
METER RUN

- SOIL SAMPLE LOCATION
- △ BACKGROUND SAMPLE LOCATION