

LOCATION: SAN JUAN 28-7 #51ARCRA EXEMPT
WASTES:Yes ☒ No ☐PIT TYPE: SFP (ACTIVE) S-24, T-28N, R-7W, Unit-0DATE FLOW TO PIT STOPPED: 7/95TYPE REPLACEMENT PIT: ☐ NONE ☐ BACKFILLED - BELOW GROUND ☒ ABOVE GROUND

ACREAGE

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

SITE ASSESSMENT

1) Groundwater Depth: ESTIMATE 50-99'

Ranking Score

Basis: ELEVATIONS FROM ACTIVE WASH10

2) Wellhead Protection Area:

Distance To

Water Sources: > 1000' Private Domestic Water Sources: > 200'Basis: NO PRIVATE OR DOMESTIC WTR SOURCES IN VICINITY03) Distance To Surface Body of Water: > 1000'Basis: NO SURFACE WTR IN VICINITY (LOCATION GETS IN ADAMS 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	Score	Rank
	< 1000' from water source or < 200' from private domestic water source			
< 50 ft	yes	< 200' horiz	20	20
< 50 - 99	no	200 - 1000' horiz	10	10
> 100 ft		> 1000' horiz	0	0

Total Ranking Score			
	> 19	10 - 19	0 - 9
Benzenes (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: 7/8/95Depth 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 ☒ NoWhere was gw sample taken? Pennington, 7-28

Attach GW Sample Results

DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1996

NOTES:

RECEIVED
MAR 1 8 1996OIL CON. DIV.
DIST. 3

REMEDIATION PROFILE

Soil 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 CLOSURE

BTEX: 2.8 ppm (From Headspace Analysis)TPH: ND ppm (From Lab Results)

Revegetated:

yes ☐no ☒

Active Well or Facility Pad:

yes ☒no ☐NOTES: 7-6-95- Assess PIT, OVA & TPH LEVELS BE-LOW REQUIREMENT, CLOSED PIT

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conoco Inc.

LOCATION OF PIT

San Juan 28-7 #51A

TYPE OF PIT:

SEP

DESCRIPTION OF SAMPLE	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	7/6/95	7/6/95	7/6/95	7/6/95	7/6/95	7/6/95	7/6/95	7/6/95
LOCATION OF SAMPLE	SEP	SEP	SEP	SEP	SEP	SEP	SEP	SEP
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Composite	Grab	Grab	Grab	Grab	Grab	Grab	Grab
DEPTH OF SAMPLE(S)	5'-7'	5'-7'	5'-7'	5'-7'	5'-7'	5'-7'	5'-7'	5'-7'
TEMPERATURE OF SAMPLE	74°	77°	74°	78°	77°	77°	77°	77°
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	6.0 ppm	1.2 ppm	18.7 ppm	0.8 ppm	4.8 ppm			
BENZENE RESPONSE FACTOR	.47	.47	.47	.47	.47			
ADJUSTED FOR BENZENE EQUIV UNITS	3							
AB RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	418.1							
TPH	< 10							
NOTES	Composite taken from Sample #'s 2,3,4 & 5			Down Grab Bore No odor No stain				



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

SAMPLE NO. : 6502904
INVOICE NO.: 3185W044
REPORT DATE: 07-18-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : #51A (Unit O) BPR 5'-7 AUTHORIZED BY : D. Cesark
SAMPLE TYPE: Soil CLIENT P.O. : --
SAMPLED BY: B. Sutton SAMPLE DATE ...: 07-12-95
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.	07-14-95

(1) Copy to Client

[Signature]
Managing Director

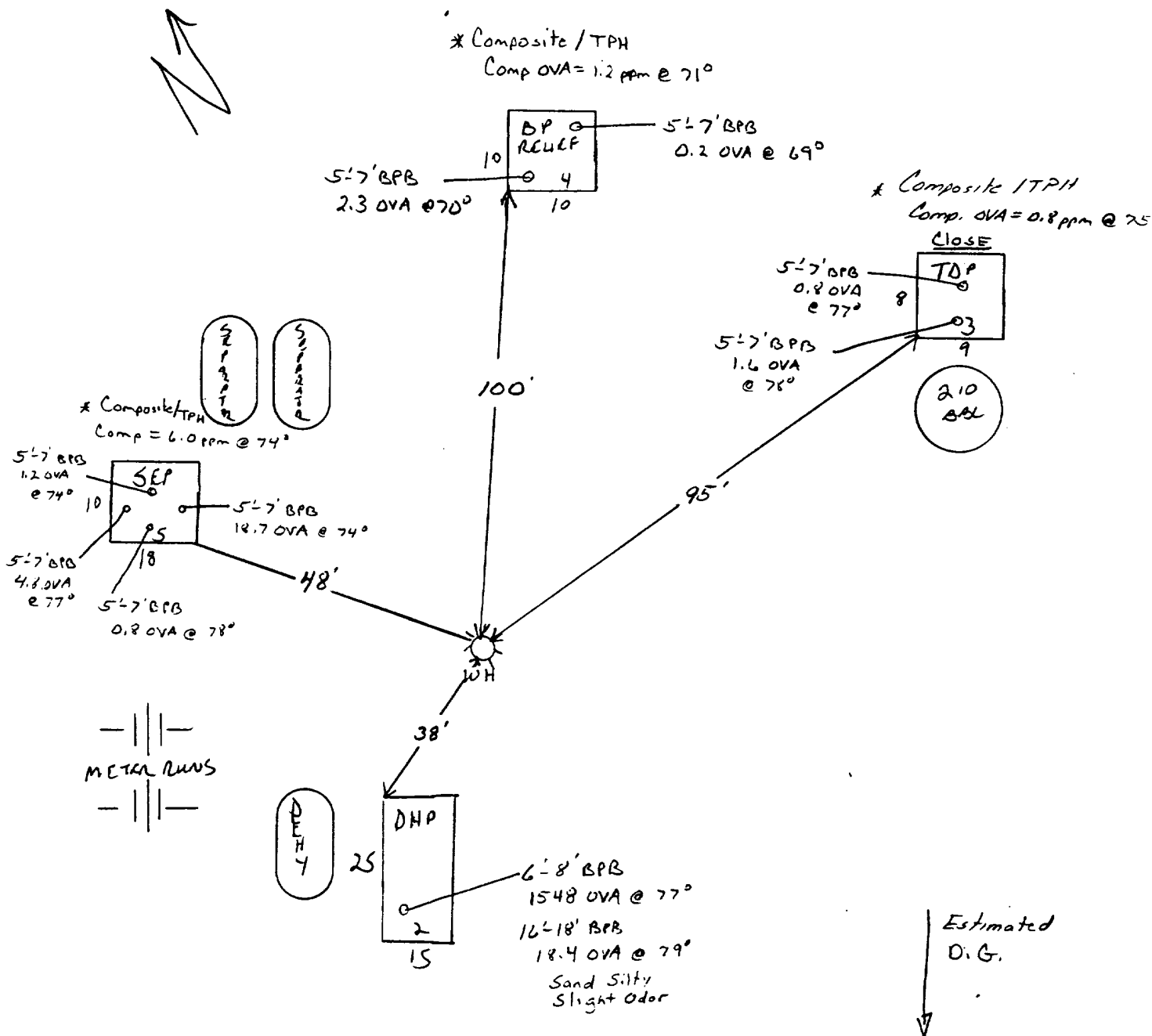
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

WELL LOCATION: SAN JUAN 28-7 # 51A S 24 T 28N R 7W UNIT 0

DATE STARTED: 7/6/95

DATE COMPLETED: _____

Conoco Inc.



0 SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION