

LOCATION: CONOCO SAN JUAN 28-7 #73 RCRA EXEMPT WASTES: Yes No

PIT TYPE: SFP S-28, T-28N, R-7W, Unit-A

DATE FLOW TO PIT STOPPED: 2/1/95

TYPE 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 10
 Basis: ELEVATION FROM WASH
- 2) Wellhead Protection Area: Distance To ± 1000' Private Domestic Water Sources: > 200'
 Basis: CAMIZO WASH DOMESTIC USE ± 1000' Ranking Score 20
- 3) Distance To Surface Body of Water: ± 1000'
 Basis: CAMIZO WASH ACTUAL ± 1000' WEST Ranking Score 10
- Total Score: 40

Soil Characteristic Highly Contaminated/Saturated Unsaturated Contaminated

RANKING CRITERIA

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

GUIDELINE REMEDIATION LEVELS

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

** Concentration above background

DEFINITION OF CONTAMINATION

Date: 6/15/95

Depth Excavated: 5'
 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. Faust
 DEPUTY OIL & GAS INSPECTOR

JUN 11 8 1995

RECEIVED
 MAR 1 9 1995

OIL, GAS, 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: 0.2 ppm (From Headspace Analysis)

TPH: NO ppm (From Lab Results)

Revegetated: yes no

Active Well or Facility Pad: yes no

NOTES: 8/1/95 Pit backfilled, Mounded & Closed

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES Canaco Inc

LOCATION OF PIT: San Juan 28-7 # 73
TYPE OF PIT: SEP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/15/95	6/15/95	6/15/95				
LOCATION OF SAMPLE	SEP	SEP	SEP				
TYPE OF SAMPLE: (GRAB/COMPOSITE)	2pt Composite	Grab	Grab				
DEPTH OF SAMPLE(S)	3'-5'	3'-5'	3'-5'				
TEMPERATURE OF SAMPLE	63°	72°	70°				
FIELD METHOD RESULTS (PPMS)							
TPH VAPORS (EQUIV UNITS)	0.4 ppm	0.4 ppm	0.4 ppm				
BENZENE RESPONSE FACTOR	.47	.47	.47				
ADJUSTED FOR BENZENE EQUIV UNITS	.2	.2					
LAB RESULTS IN PPM: METHOD (418.1 OR MOD 8019)	418.1						
TPH	ND						
NOTES	<p>Samples taken on opposite corners of pit. One bore on NW corner & other bore on South corner.</p>						



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

SAMPLE NO. : 6502598
INVOICE NO. : 3185JC083
REPORT DATE: 06-26-95
REVIEWED BY: *THH*
PAGE : 1 OF 1

CLIENT SAMPLE ID : SEP 28-7 #73 3-5 (Unit A) AUTHORIZED BY : D. Cesark
SAMPLE TYPE: Soil CLIENT P.O. : --
SAMPLED BY: Sutton/Guynes SAMPLE DATE ...: 06-16-95
SUBMITTED BY: B. Sutton SUBMITTAL DATE : 06-20-95
SAMPLE SOURCE ...: Conoco Pit Assess EXTRACTION DATE: --

REMARKS -

Corrected sample ID

Modified 418.1 - Total Petroleum Fuel Hydrocarbons

D A T A T A B L E

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	<u>Detection Limit</u>	<u>Analysis Date</u>
Total Petroleum Hydrocarbons	<10.	mg/kg	10.	06-26-95

(1) Copy to Client

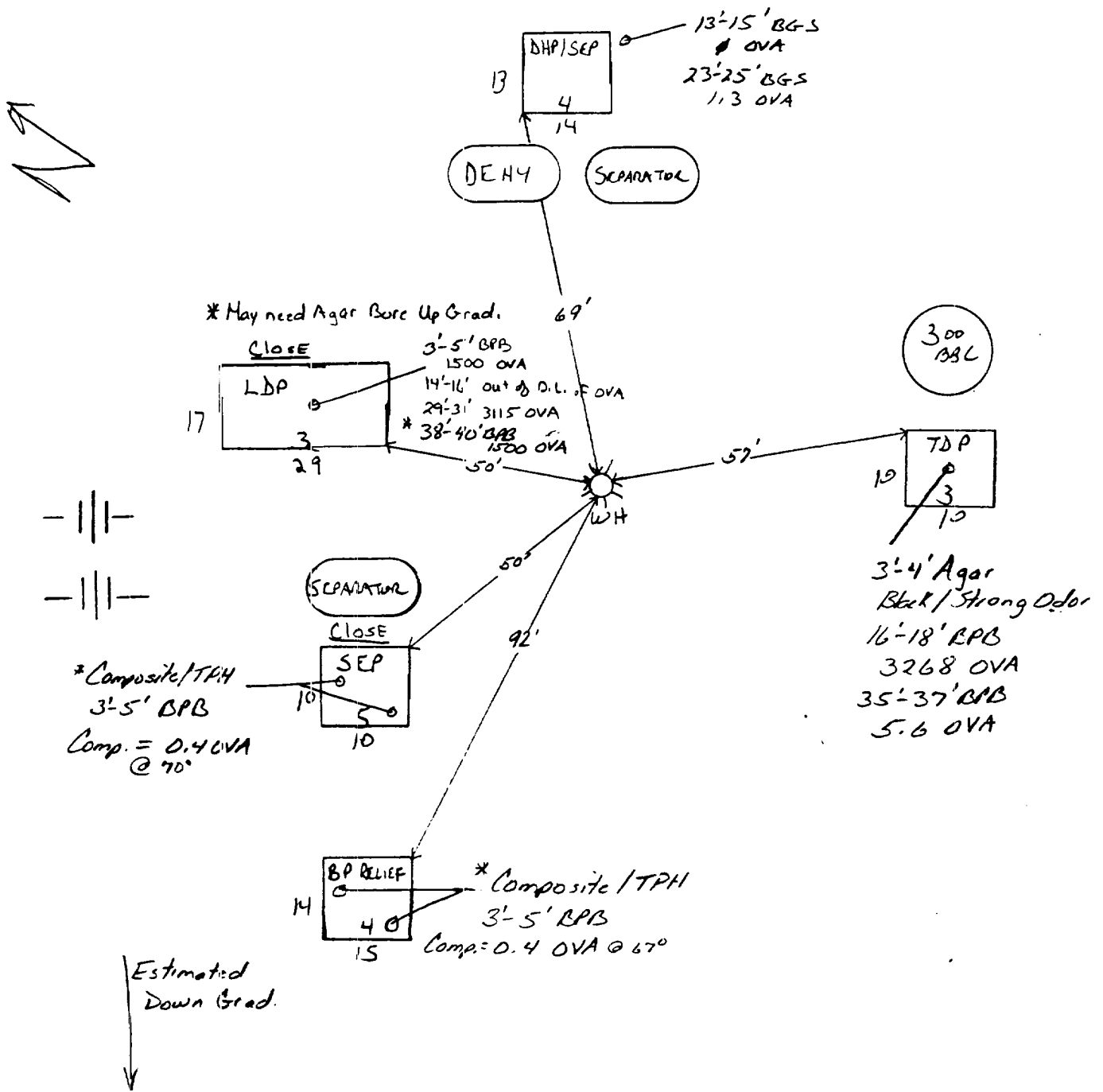
[Signature]
Managing Director

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP # 7

WELL LOCATION: San Juan 28-7 # 73 S28 T28N R7W UNIT A

DATE STARTED: 6/15/95 DATE COMPLETED: _____

Conoco Inc.



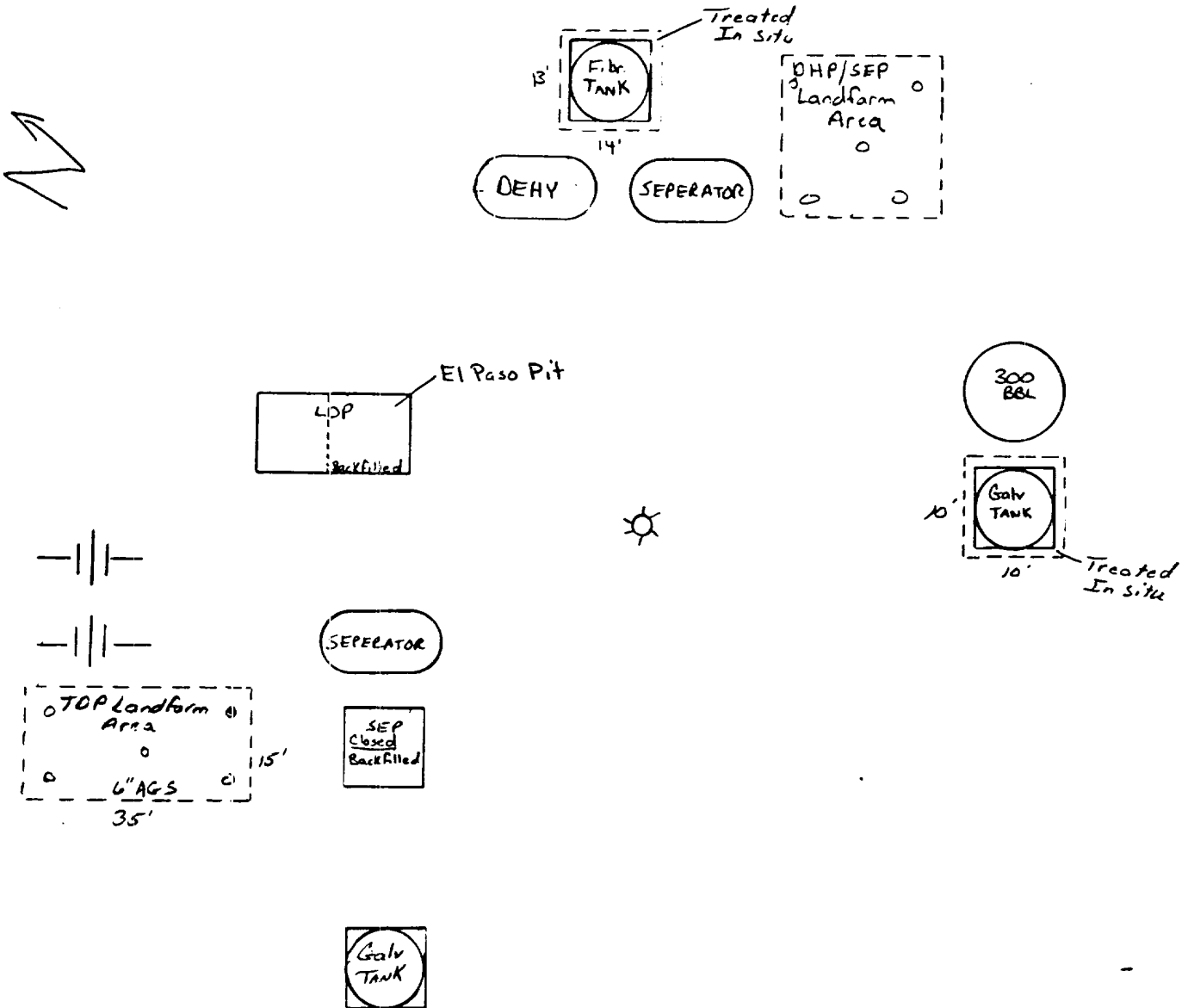
- o SOIL SAMPLE LOCATION
- Δ BACKGROUND SAMPLE LOCATION

PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #2

WELL LOCATION: San Juan 28-7 #73 S 28 T 28N R 7W UNIT A

DATE STARTED: 2/1/95 DATE COMPLETED: _____

Remediation/Excavation Data



- o SOIL SAMPLE LOCATION
- Δ BACKGROUND SAMPLE LOCATION