

SAN JUAN BASIN Conoco Inc.

PIT CLOSURE DOCUMENTATION

LOCATION: SAN JUAN 28-7 #48A

RCRA EXEMPT

WASTES:

Yes ☒ No ☐

PIT TYPE:

TAP (Active) S-21, T-28N, R-7W, Unit-D

DATE FLOW TO PIT STOPPED:

6/95

TYPE REPLACEMENT PIT:

☐ NONE☐ BACKFILLED - BELOW GROUND☒ ABOVE GROUND

ACREAGE

TYPE:

☒ FEDERAL☐ JICARILLA☐ NAVAHO☐ STATE☐ FEE

SITE ASSESSMENT

1) Groundwater Depth: ESTIMATE < 50'

Ranking Score

Basis: ELEVATION FROM WASH20

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 IN VICINITY (DELLADITA WASH DRY I 200' SOUTH)0

Total Score:

20

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	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

GUIDELINE REMEDIATION LEVELS

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

** Concentration above background

DEFINITION OF CONTAMINATION

Depth Excavated:

5Full Excavation: ☒

Maximum Extent Practicable

Date: 6/23/95

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 1995

NOTES:

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

Approved

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES Conoco Inc.

LOCATION OF PIT: San Juan 28-17 #48A TYPE OF PIT: TDP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT # 3	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/23/95	6/23/95	6/23/95					
LOCATION OF SAMPLE	TDP	TDP	TDP					
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Composite	Grab	Grab					
DEPTH OF SAMPLE(S)	4.5' ± 3'-4'	3'-4'	4'-5'					
TEMPERATURE OF SAMPLE	77°	74°	79°					
FIELD METHOD RESULTS (PPMS)								
TPH VAPORS (EQUIV UNITS)	0.8 ppm	158 ppm	0.8 ppm					
BENZENE RESPONSE FACTOR	.47	.47	.47					
ADJUSTED FOR BENZENE EQUIV UNITS	-							
LAB RESULTS IN PPM: METHOD (418.1 OR MOD 8015)	418.1							
TPH	38							
NOTES	Composite taken from 4'-5' depth of Ctr bore & 3'-4' depth of D.G. corner of pit bore.							
		Ctr bore	Ctr bore					



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

SAMPLE NO. : 6502755
INVOICE NO.: 3185WO39
REPORT DATE: 07-04-95
REVIEWED BY: *[Signature]*
PAGE : 1 OF 1

CLIENT SAMPLE ID : 28-7 #48 A TDP Conoco Pit AUTHORIZED BY : D. Cesark
SAMPLE TYPE: Soil CLIENT P.O. : --
SAMPLED BY: B. Sutton SAMPLE DATE ...: 06-26-95
SUBMITTED BY: B. Sutton SUBMITTAL DATE : 06-30-95
SAMPLE SOURCE: S21T28NR7W Unit D 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	38	mg/kg	10.	07-03-95

(1) Copy to Client

[Signature]
Managing Director

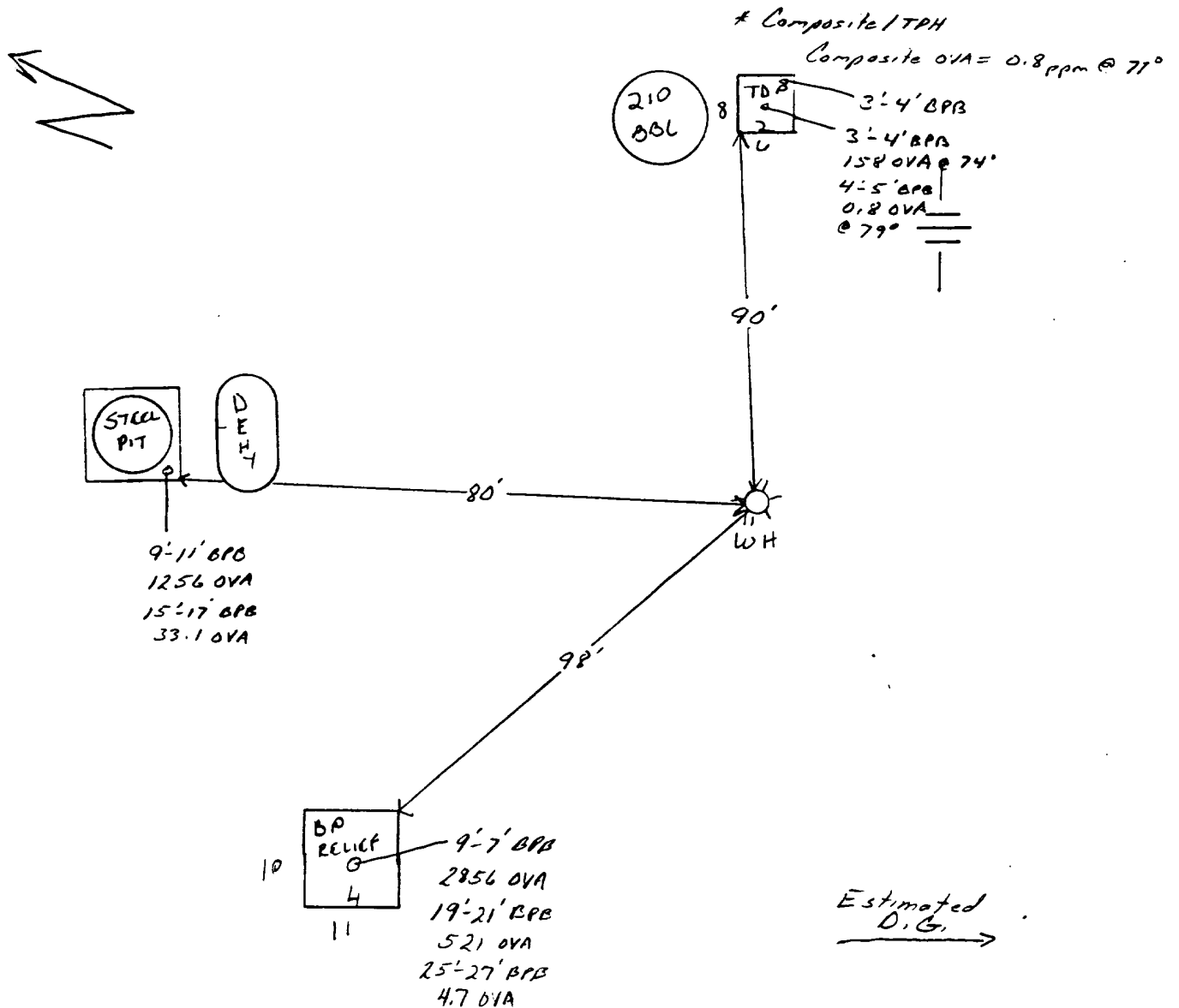
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP # /

WELL LOCATION: SAN JUAN 28-7 # 48A S 21 T 28N R 7W UNIT 1

DATE STARTED: 6/23/95

DATE COMPLETED: _____

Conoco Inc.



- o SOIL SAMPLE LOCATION
- Δ BACKGROUND SAMPLE LOCATION