

LOCATION: SAN JUAN 28-7 # 48 RCRA EXEMPT WASTES: Yes ☒
PIT TYPE: TDP S-21, T-28N, R-7W, Unit-L

DATE FLOW TO PIT STOPPED: 7/27/95

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 WASH 20

2) Wellhead Protection Area:
Distance To
Water Sources: > 1000' Private Domestic Water Sources: ± 200'
Basis: CARLIZO WASH DOMESTIC USE ± 200' SOUTH 20

3) Distance To Surface Body of Water: < 1000'
Basis: CARLIZO WASH ACTUAL ± 200' SOUTH 20

Total Score: 60

Soil Characteristic

☐ Highly Contaminated/Saturated

☒ Unsaturated Contaminated

RANKING CRITERIA

Depth to Groundwater	Wellhead Protection Area	Distance to Surface Water Body
	< 1000' from water sources or < 200' from private domestic water sources	
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 Headspace			
Method for BTEX	100	100	100
TPH (ppm) **	100	1,000	5,000

** Concentration above background

DEFINITION OF CONTAMINATION

Date: 6/14/95

Depth Excavated: 3 1/2'

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 1996

Approved

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

NOTES:

TDP: - 3'6" Center Agar

- 3'6" Agar D. G.

- Composite / TPH Sample to Lab

- Composite OVA = 0.4 ppm

PIT CLOSURE DOCUMENTATION - SAMPLING RESULTS NOTES

Conaco Inc.

LOCATION OF PIT

San Juan 28-7 #48

TYPE OF PIT:

TDP

DESCRIPTION OF SAMPLE	SAMPLE EVENT # 1	SAMPLE EVENT # 2	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #	SAMPLE EVENT #
DATE OF SAMPLE	6/14/95	6/14/95							
LOCATION OF SAMPLE	TDP	TDP							
TYPE OF SAMPLE: (GRAB/COMPOSITE)	Composite	Grab							
DEPTH OF SAMPLE(S)	3'6"	3'6"							
TEMPERATURE OF SAMPLE	72°	75°							
FIELD METHOD RESULTS (PPMS)									
TPH VAPORS (EQUIV UNITS)	0.4	0.0							
BENZENE RESPONSE FACTOR	147	147							
ADJUSTED FOR BENZENE EQUIV UNITS	0.2	0							
LAB RESULTS IN PPM: METHOD (418.1 OR MOD 8016)	418.1								
TPH	ND								
NOTES	Composite sample taken from center bore and down gradient bore.	Head agar in down grad. corner no odor							



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Inc.**

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

SAMPLE NO. : 6502560
INVOICE NO.: 3185W034
REPORT DATE: 06-22-95
REVIEWED BY: ~~XXX~~
PAGE : 1 OF 1

CLIENT SAMPLE ID : 28-7 #48 TDP (Unit+L)
SAMPLE TYPE: Soil
SAMPLED BY: Sutton/Guynes
SUBMITTED BY: B. Sutton
SAMPLE SOURCE: Conoco Pit Assess

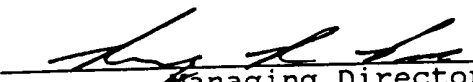
AUTHORIZED BY : D. Cesark
CLIENT P.O. : --
SAMPLE DATE ...: 06-14-95
SUBMITTAL DATE : 06-14-95
EXTRACTION DATE: --

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.	06-22-95

(1) Copy to Client


Managing Director

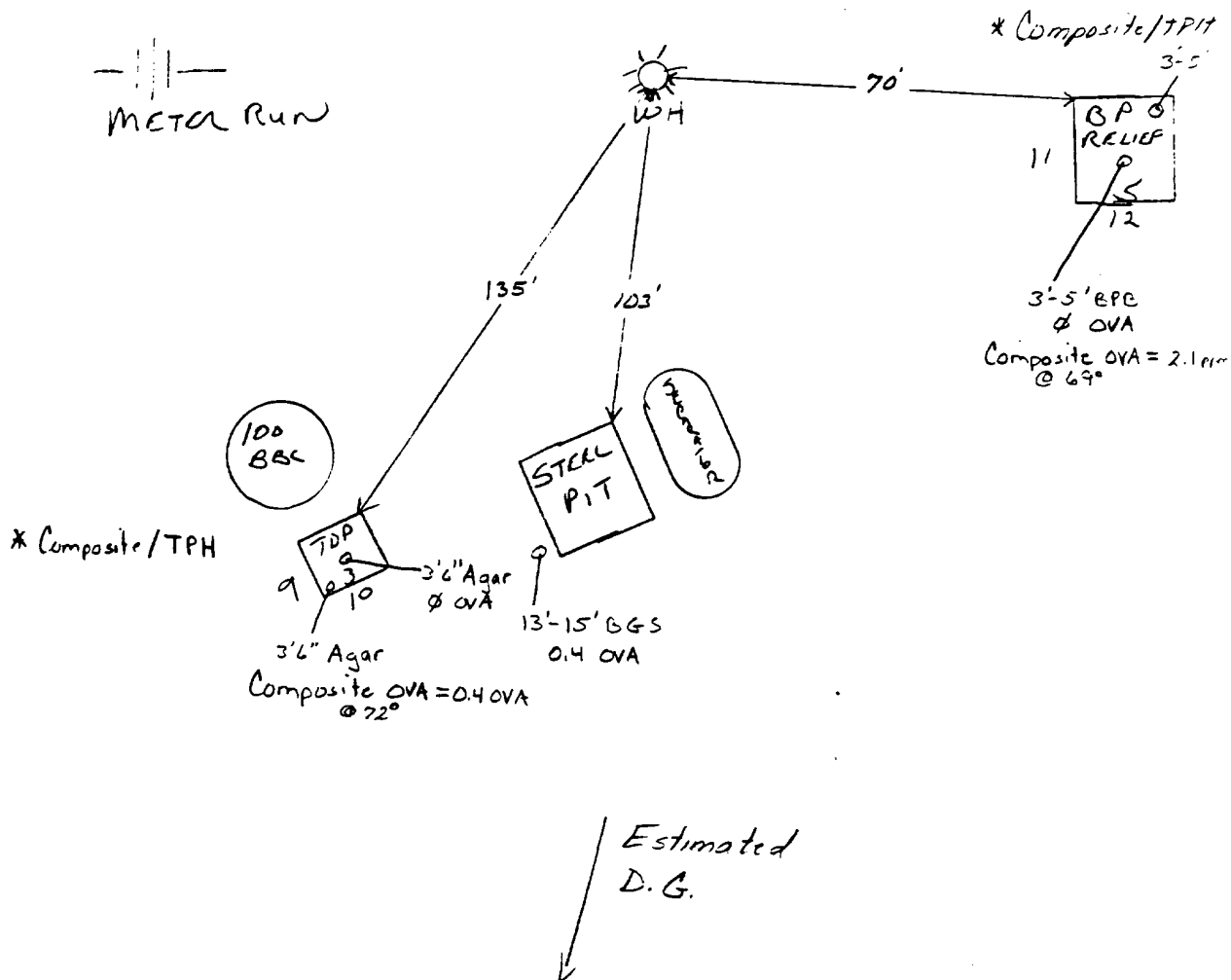
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #1

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

DATE STARTED: 6/14/95

DATE COMPLETED: _____

Conoco Inc.



o SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION

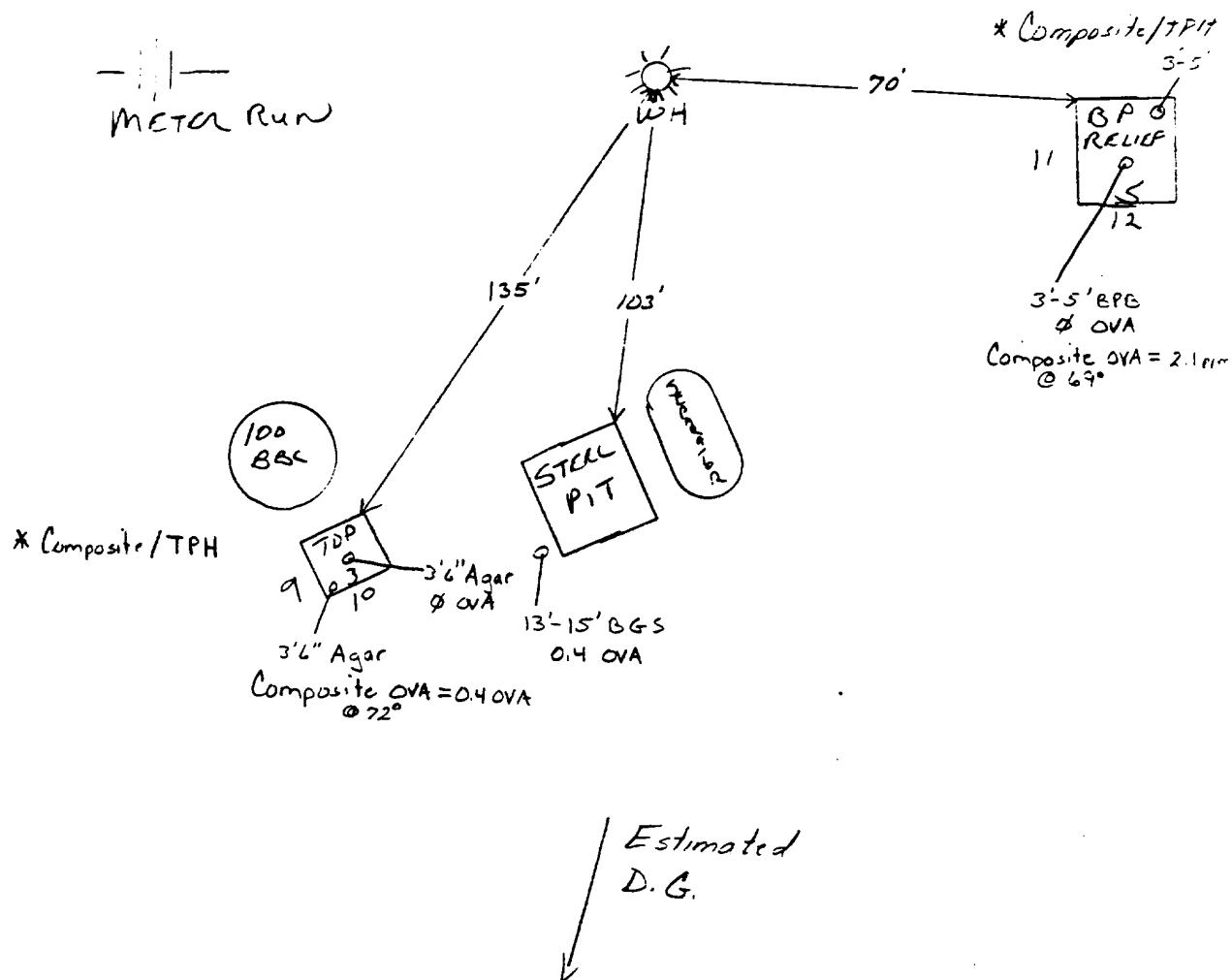
PIT LOCATION AND COMPOSITE SAMPLE PROFILE MAP #7

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

DATE STARTED: 6/14/95

DATE COMPLETED: _____

CONOCO INC.



o SOIL SAMPLE LOCATION

Δ BACKGROUND SAMPLE LOCATION