

District I
P.O. Box 2088, Aztec, NM
88211
District II
DEPUTY POLE GAS INSPECTOR
1000 Rio Brazos Rd, Aztec,
NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc. Telephone: (915) 686-5453

Address: 10 Destra Drive, Suite 100W, Midland, TX 79705-4500

Facility Or: State Com C #4 Pit Number 2
Well Name

Location: Unit N Sec. 32 T29N R9W County San Juan

Pit Type: Separator: _____, Dehydrator: X Other: _____

Land Type: BLM: X, State: _____ Fee: _____, Other: _____

RECEIVED
JUL 20 1998
OIL CON. DIV.
DIST. 3

Pit Location: Pit dimensions: length 15', width 15', depth 4'

(Attach diagram)

Reference: wellhead X, other _____

Footage from reference: 105'

Direction from reference: 47 Degrees _____ West South X
of
X East North _____

Depth To Ground Water:

(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)

Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points) 0

Wellhead Protection Area:

(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

Yes (20 points)
No (0 points) 0

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks, irrigation canals and
ditches)

Less than 200 feet (20 points)
200 feet to 1000 feet (10 points)
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: _____

Remediation Method: Excavation _____ Approx. cubic yards _____

(Check all appropriate sections)

Landfarmed _____ Insitu Bioremediation X

Other _____

Remediation Location: Onsite X Offsite _____
(i.e. landfarmed onsite,
name and location of
offsite facility) _____

General Description Of Remedial Action: Pit was sampled on April 15, 1998. Samples were taken from each of the sidewall and from the center of the pit. Sample depth for each sidewall was approximately three (3) feet in to the sidewall. The center sample was taken at an approximate depth of three (3) feet below the bottom of the pit. Using an OVM with PID samples were field screened in accordance with NMOCd Heated Headspace Method. OVM reading results shown on the following table. Due to OVM reading below twenty units indicated the samples were split and composited, placed in clean jars with Teflon® closure, put on ice and transported to lab. Samples were analyzed per EPA Method 8015M for Total Petroleum Hydrocarbons. Lab results were below current detection limits.

Sample	Center	North wall	East wall	West wall	South wall
OVM Units	4.7	5.1	5.3	5.5	5.7

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:

Closure Sampling:

(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location: Three feet below center of pit and three feet into each side wall

Sample depth: Approximately three feet

Sample Date: 4/15/98

Sample Time: 10:29

Sample Results

Benzene (ppm): _____

Total BTEX (ppm): _____

Field headspace (ppm): Refer to Table

TFH: BDL

BDL: Below Detection Limits

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

OF MY KNOWLEDGE AND BELIEF

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST

DATE

7/16/98

PRINTED NAME SHIRLEY EBERT

SIGNATURE

and TITLE SHIRLEY EBERT SHEAR & SHEL

OFF: (505) 325-5667

ON SITE

TECHNOLOGIES, LTD.

LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 23-Apr-98

Client:	Conoco, Inc.	Client Sample Info:	State Com #4
Work Order:	9804013	Client Sample ID:	Pit #2: 5pt. Composite
Lab ID:	9804013-02A	Matrix:	SOIL
Project:	4-1452	Collection Date:	4/15/98 10:29:00 AM
		COC Record:	6929

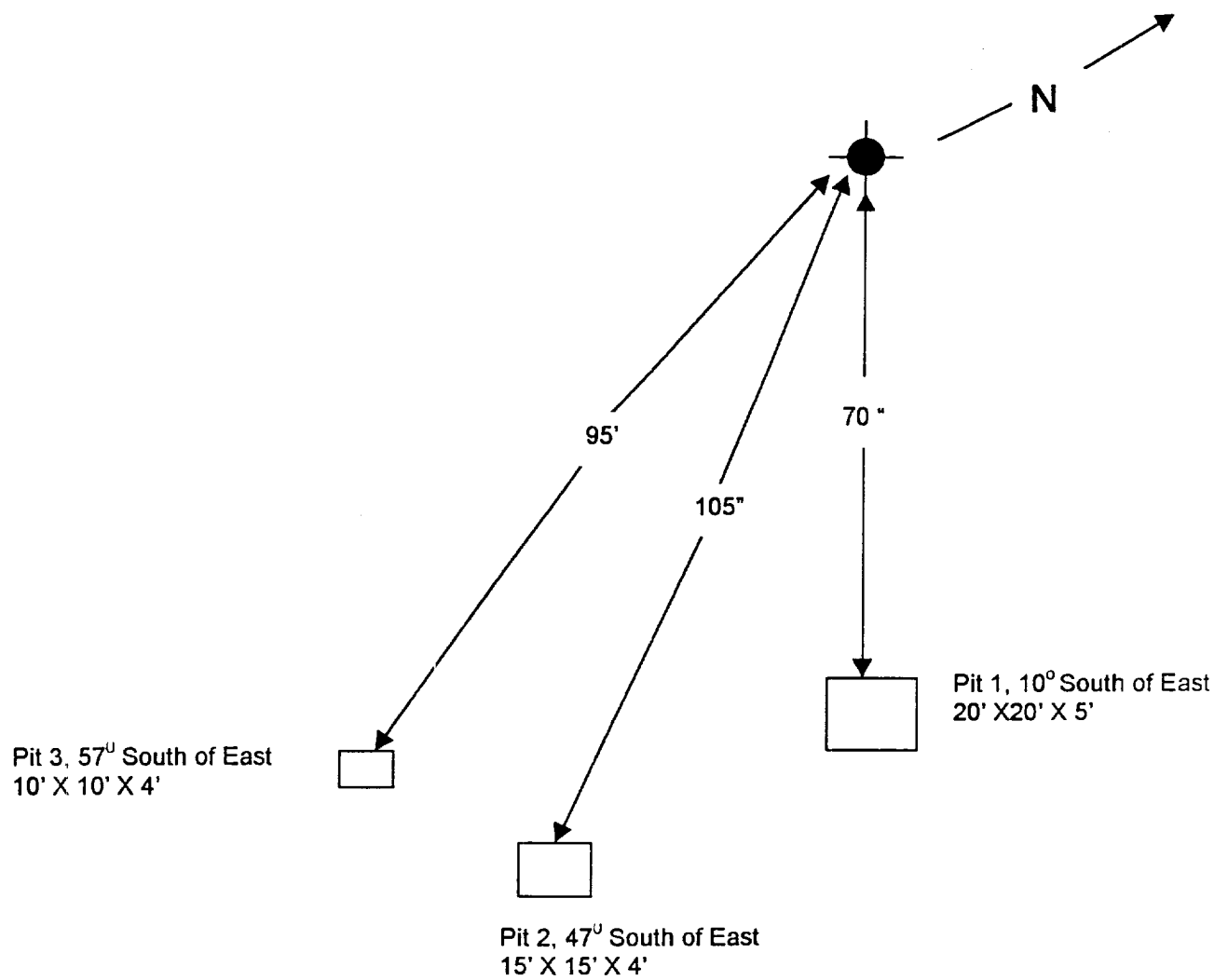
Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	4/21/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	180		µg/Kg	1	4/15/98
Surr: Trifluorotoluene	100.0	70-130		%REC	1	4/15/98

Qualifiers:

PQL - Practical Quantitation Limit
ND - Not Detected at Practical Quantitation Limit
J - Analyte detected below Practical Quantitation Limit
B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
Surr: - Surrogate

1 of 1



State Com C # 4

NOT TO SCALE

Samples taken from center of each pit and from each
sidewall at approximately 3 feet



CHAIN OF CUSTODY RECORD

6929

Date: 4/15/98

Page 1 of 1

657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

Purchase Order No.:		Job No. 4-1452	
SEND INVOICE TO		Name L.E. Trujillo	
Company Conoco		Company Conoco	
Address		Mailing Address	
City, State, Zip		City, State, Zip	
Sampling Location: STATE con #4		Telephone No.	
		Telefax No.	
Sampler: Larry Trujillo		ANALYSIS REQUESTED	
SAMPLE IDENTIFICATION		LAB ID	
PIT #1 Spt. Composite	DATE 4/15/98 TIME 1025	MATRIX Soil	PRES. None
PIT #2 Spt. Composite	DATE 4/15/98 TIME 1029	MATRIX u	PRES. None
PIT #3 Spt. Composite	DATE 4/15/98 TIME 1033	MATRIX u	PRES. None
REPORT RESULTS TO		Number of Containers	
Name L.E. Trujillo		1	
Company Conoco		1	
Mailing Address		1	
City, State, Zip			
Telephone No.			
Telefax No.			
Received by: [Signature]		Date/Time 4/15/98 1359	
Received by:		Date/Time	
Received by:		Date/Time	
Rush		24-48 Hours	
10 Working Days		Special Instructions:	
Authorized by: [Signature]		Date	
(Client Signature Must Accompany Request)			

CHAIN OF CUSTODY RECORD

V
TECHNOLOGIES, LTD.
657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

[illegible]

Distribution:	White -- On Site	Yellow - LAB	Pink - Sampler	Goldendred Client
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