

District I
P.O. Box 1980, Hobbs, NM

State of New Mexico
Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO

District II
Reg. Drawer 02, Aztec
88211
DEPUTY OIL & GAS INSPECTOR
1000 Rio Brazos Rd, Aztec,
NM 87010
DEC 17 1998

OIL CONSERVATION DIVISION
P.O. Box 2088

SANTA FE OFFICE

Santa Fe, New Mexico 87504-2088

(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 3

Well Name

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

Pit Type: Separator: _____, Dehydrator: _____ Other: Tank drip pit

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

RECEIVED
JUL 20 1998

OIL CON. DIV.
DIST. 3

Pit Location: Pit dimensions: length 10', width 10', depth 4'

(Attach diagram)

Reference: wellhead X, other _____

Footage from reference: 95'

Direction from reference: 57 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	16.7	5.7	6.5	5.9	7.5

Ground Water Encountered: No ☒ X Yes _____ Depth _____

Final Pit: Sample location: Three feet below center of pit and three feet into each side wall
Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth: Approximately three feet
Sample Date: 4/15/98 | Sample Time: 10:33

Sample Results

Benzene (ppm): _____

Total BTEX (ppm): _____

Field headspace (ppm): Refer to Table

TPH: BDL

BDL: Below Detection Limits

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

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 7/16/98

PRINTED NAME Shirley Ebert

SIGNATURE

and TITLE Shirley Ebert State Spec.

OFF: (505) 325-5667



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 #3; 5pt. Composite
Lab ID:	9804013-03A	Matrix:	SOIL
Project:	4-1452	Collection Date:	4/15/98 10:33:00 AM
		COC Record:	6929

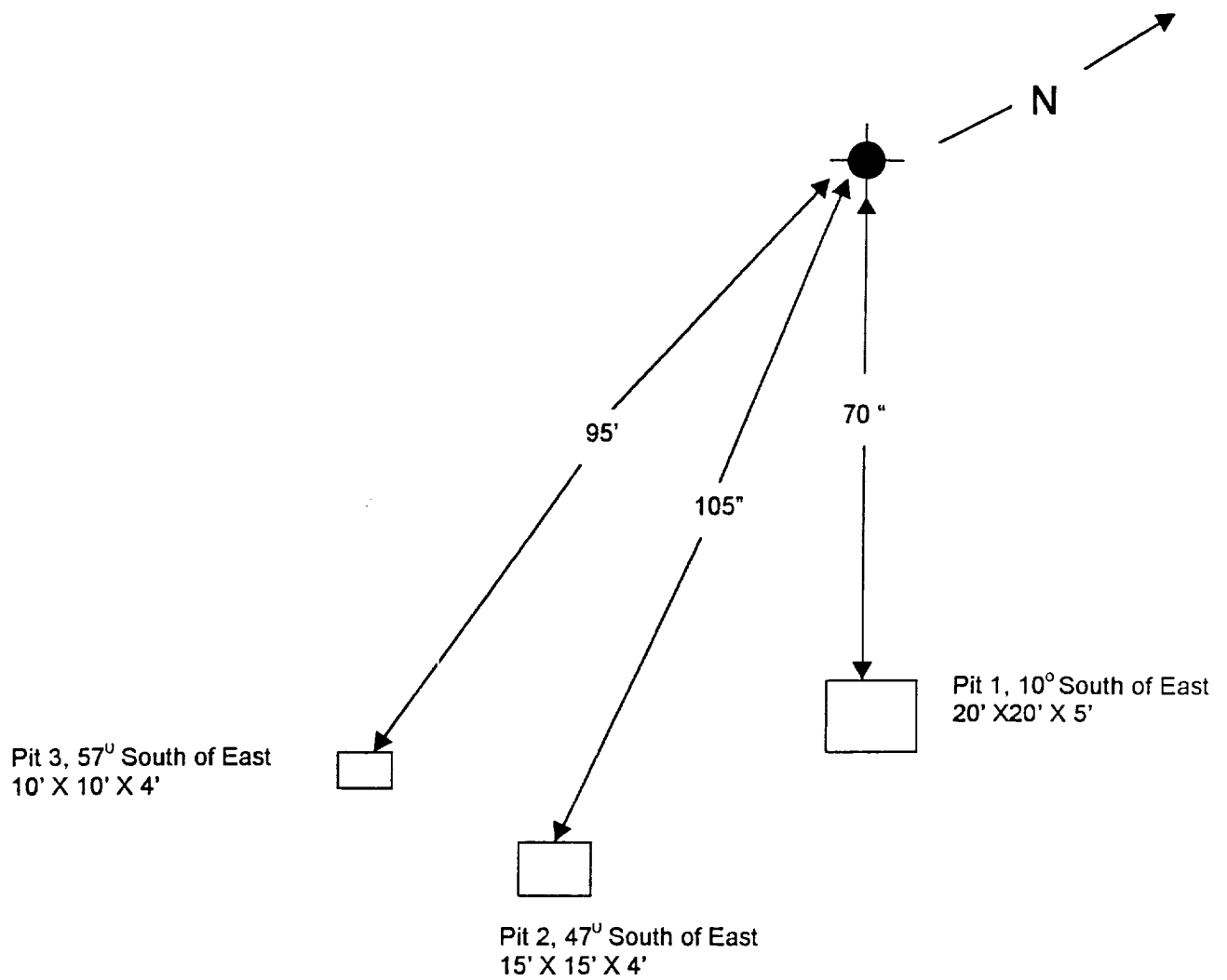
Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	4/21/98
GASOLINE RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C6-C10	ND	180		µg/Kg	1	4/15/98
Surr: Trifluorotoluene	105.7	70-130		%REC	1	4/15/98

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	
Name L.E. Trujillo		Title	
Company Conoco			
Address		Mailing Address	
City, State, Zip		City, State, Zip	
Telephone No.		Telefax No.	
SEND INVOICE TO		RESULTS TO	
Sampling Location: STATE con #4		Number of Containers	
Sampler: Larry Trujillo			
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
Relinquished by: [Signature]		Date/Time 4/15/98 1359	
Relinquished by:		Date/Time	
Relinquished by:		Date/Time	
Method of Shipment:		Date/Time	
Authorized by:		Date	
(Client Signature Must Accompany Request)			
Distribution White On Site Yellow LAB		Pink Sampler Colored Client	

CHAIN OF CUSTODY RECORD

6929

Page

Date:

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	Gold/bronze -- Client
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