

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer, Artesia, NM 88211

District III

1000 Rio Brazos Rd. Aztec, NM 87410

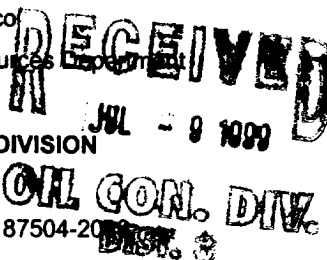
State Of New Mexico

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: 505-324-5813Address: 3315 Bloomfield Hwy - Farmington, NM 87401Facility Or: Cooper #1

Well Name

Location: Unit or Qtr/Qtr Sec N Sec T 29N R 11W County San JuanPit Type: Separator Dehydrator X Other Land Type: BLM X State Fee Other Pit Location: Pit dimension: length 15' width 15' depth 1'
(Attach diagram)Reference: wellhead X other Footage from reference: 70'Direction from reference: 320 Degrees East X North
of X West South

Depth To Ground Water: Less than 50 feet (20 points)
 (Vertical distance from 50 feet to 9 feet (10 points)
 contaminants to seasonal Greater than 100 feet (0 points)
 high water elevation of
 ground water) Total 0

Wellhead Protection Area: Yes (20 points)
 (Less than 200 feet from a private No (0 points)
 domestic water source, or; less than Total 0
 1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points) (20 points)
 (Horizontal distance to perennial 200 feet to 1000 feet (10 points) (10 points)
 lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) (0 points)
 irrigation canals and ditches) Total 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: _____

Remediation Method: Excavation: _____ Approx. cubic yards _____

(Check all appropriate sections)

Landfarm _____ Insitu Bioremediation _____

Other _____

Remediation Location: Onsite _____ Offsite _____

(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action: _____

One sample was taken at 3' below bottom of pit center. No PID reading was conducted on location. Sample

was transported to laboratory for TPH analysis per EPA Method 8015 and for BTEX analysis per EPA Method 8020A

OVM sample = 4 ppm

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location Center of pit below bottom of pit

Closure Sampling: _____

(if multiple samples Sample depth 3'

attach sample results

and diagram of sample Sample date 2/5/99 Sample time 1245

locations and depths)

Sample Results

Benzene (ppm) n/a

Total BTEX (ppm) n/a

Field headspace (ppm) 4

TPH ND

Ground Water Sample: Yes _____ No ☒ (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 6-28-99 PRINTED NAME _____

SIGNATURE [Signature] AND TITLE P.L.

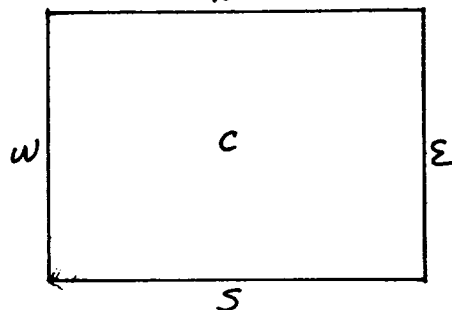


COOPER #1
D.H.P.

320° NW

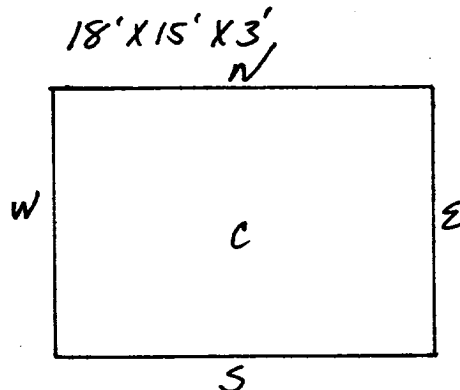
70' From W.H.
15' X 15' X 1.0

	Time	ppm
Center	1245	4
North	1250	4
East	1254	4
West	1258	4
South	1302	4



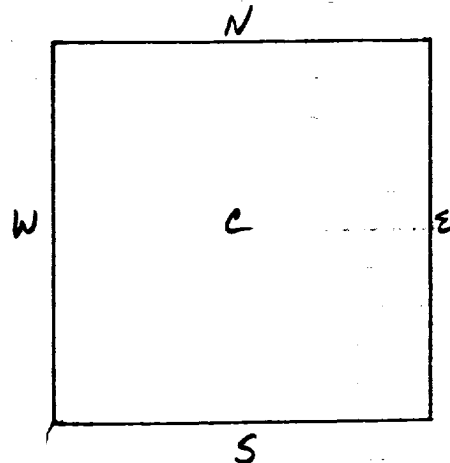
COOPER #1 SEP. PIT 280° NW. 63' From Well Head.

	Time	ppm
Center	1220	6
North	1225	5
East	1228	6
West	1233	7
South	1239	5



COOPER #1 TOP 312 ~~200~~° NW 195' From Well Head

	Time	ppm
Center	1153	658
North	1204	29
East	1209	9
West	1212	13
South	1215	9





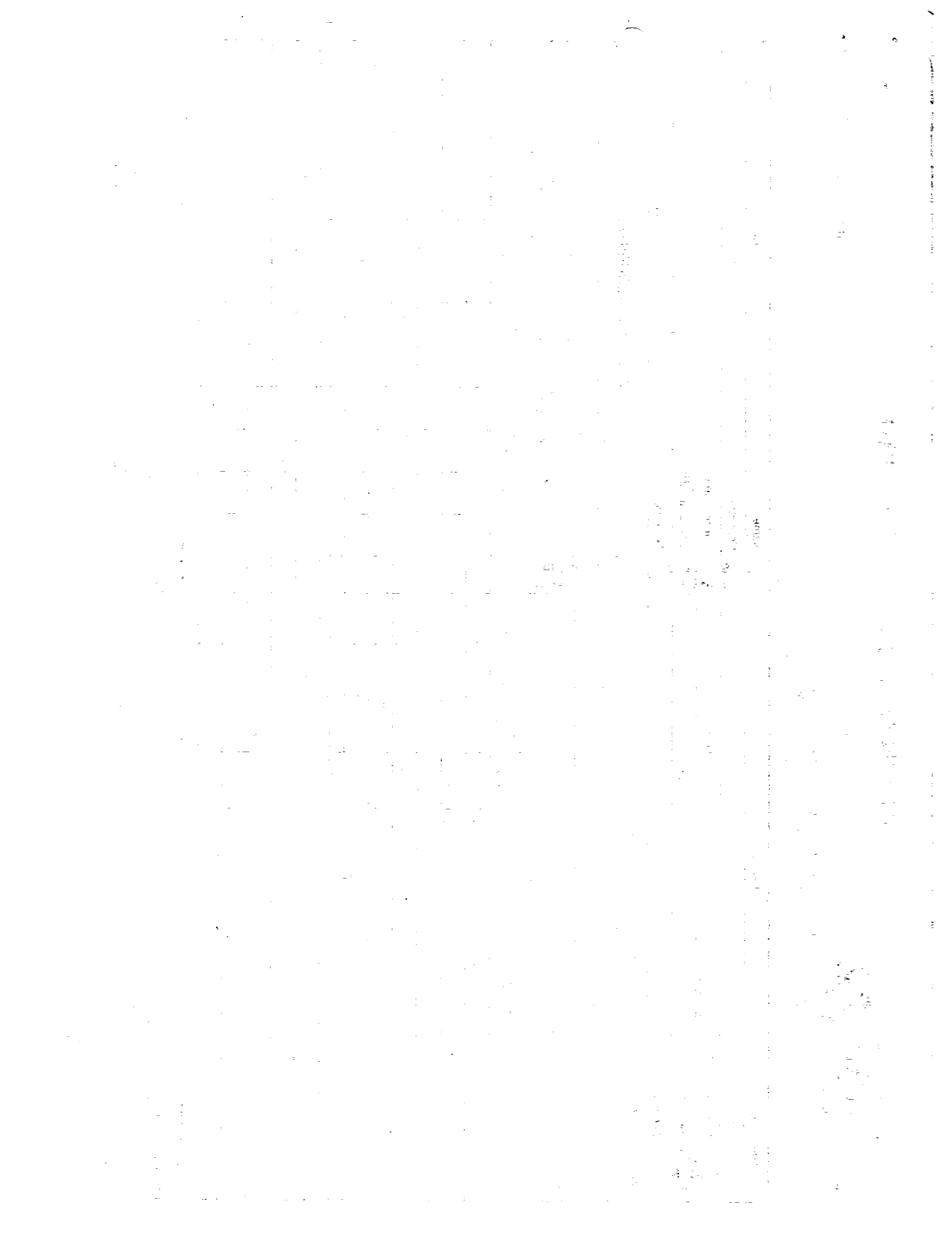
B 1179.

Page _____ of _____

612 E. Murray Dr. • P. O. Box 2606 • Farmington NM 87499
(505) 327-1072 • FAX: (505) 327-1496

[illegible]

Distribution:	White -- On Site	Yellow -- LAB	Pink -- Sampler	Goldenrod -- Client
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Page ____ of ____

Page _____ of _____

B 1179

Purchase Order No.						Job No.	
SEND INVOICE TO							
Name		SHIRLEY ECKERT					
Company		Goodco Inc				Dept.	
Address		2815 Gibson Road Hwy					
City, State, Zip		Farmington NM 87401					
Sampling Location:		Cooper-1 DHP					
Sampler:		Tweed Valley					
SAMPLE IDENTIFICATION		SAMPLE		MATRIX	PRES.	Number of Containers	ANALYSIS REQUESTED
		DATE	TIME				
CENTER OF RT		2-19-1995	5:00L	ABNF	ABNF	1	UTX 2025 TXH 8010
WORTH ID#11		2-19-1995	5:00L	ABNF	ABNF	4	
EAST WASH		2-19-1995	5:00L	ABNF	ABNF	4	
WEST WASH		2-19-1995	5:00L	ABNF	ABNF	4	
SOUTH WASH		2-19-1995	5:00L	ABNF	ABNF	3	
N of Thompsonville		2-19-1995	5:00L	ABNF	ABNF	1	V
Relinquished by:		Date/Time		2-19-1995	1400	Received by:	Date/Time
Relinquished by:		Date/Time				Received by:	Date/Time
Relinquished by:		Date/Time				Received by:	Date/Time
Method of Shipment:		Rush		24-48 Hours		10 Working Days	
Authorized by:		(Client Signature Must Accompany Request)		Date		Special Instructions:	

OFF: (505) 325-5667



LAB: (505) 325-1556

February 25, 1999

Shirley Ebert
Conoco, Inc.
3315 Bloomfield Hwy
Farmington, NM 87401
TEL: (505) 324-5813
FAX (505) 324-5825

RE: Cooper 1 DHP

Order No.: 9902034

Dear Shirley Ebert,

On Site Technologies, LTD. received 2 samples on 2/5/99 for the analyses presented in the following report.

The Samples were analyzed for the following tests:

Diesel Range Organics (SW8015)
Gasoline Range Organics (SW8015)

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink, appearing to read 'David Cox'.

David Cox

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 25-Feb-99

CLIENT: Conoco, Inc.
Project: Cooper 1 DHP
Lab Order: 9902034

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 25-Feb-99

Client:	Conoco, Inc.	Client Sample Info:	Cooper 1 DHP
Work Order:	9902034	Client Sample ID:	Center of Pit
Lab ID:	9902034-01A	Matrix:	SOIL
Project:	Cooper 1 DHP	Collection Date:	2/5/99 12:45:00 PM
		COC Record:	B1179

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	2/24/99
GASOLINE RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	2/12/99

Qualifiers:	PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
	ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
	J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
	B - Analyte detected in the associated Method Blank	Surr: - Surrogate

P.O. BOX 2606 • FARMINGTON, NM 87499

Telephone: (505) 325-5667 Fax: (505) 325-1556

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 25-Feb-99

Client:	Conoco, Inc.	Client Sample Info:	Cooper 1 DHP
Work Order:	9902034	Client Sample ID:	4pt. Composite
Lab ID:	9902034-02A	Matrix:	SOIL
Project:	Cooper 1 DHP	Collection Date:	2/5/99 1:25:00 PM
		COC Record:	B1179

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	2/24/99
GASOLINE RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	2/12/99

Qualifiers:	PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
	ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
	J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
	B - Analyte detected in the associated Method Blank	Surr: - Surrogate

1 of 1

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