

Date Remediation Started: 3/2/99 Date Completed: 3/2/99

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

Ground Water Encountered: No Yes _____ Depth _____

Final Pit: Sample location Bottom of pit - center

Closure Sampling: _____
(if multiple samples
attach sample results
and diagram of sample
locations and depths)
Sample depth 3'

Sample date 3/2/99 Sample time 12:00 PM

Sample Results

Benzene (ppm) ND

Total BTEX (ppm) 10.39

Field headspace (ppm) 1900 (lab)

TPH 290

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

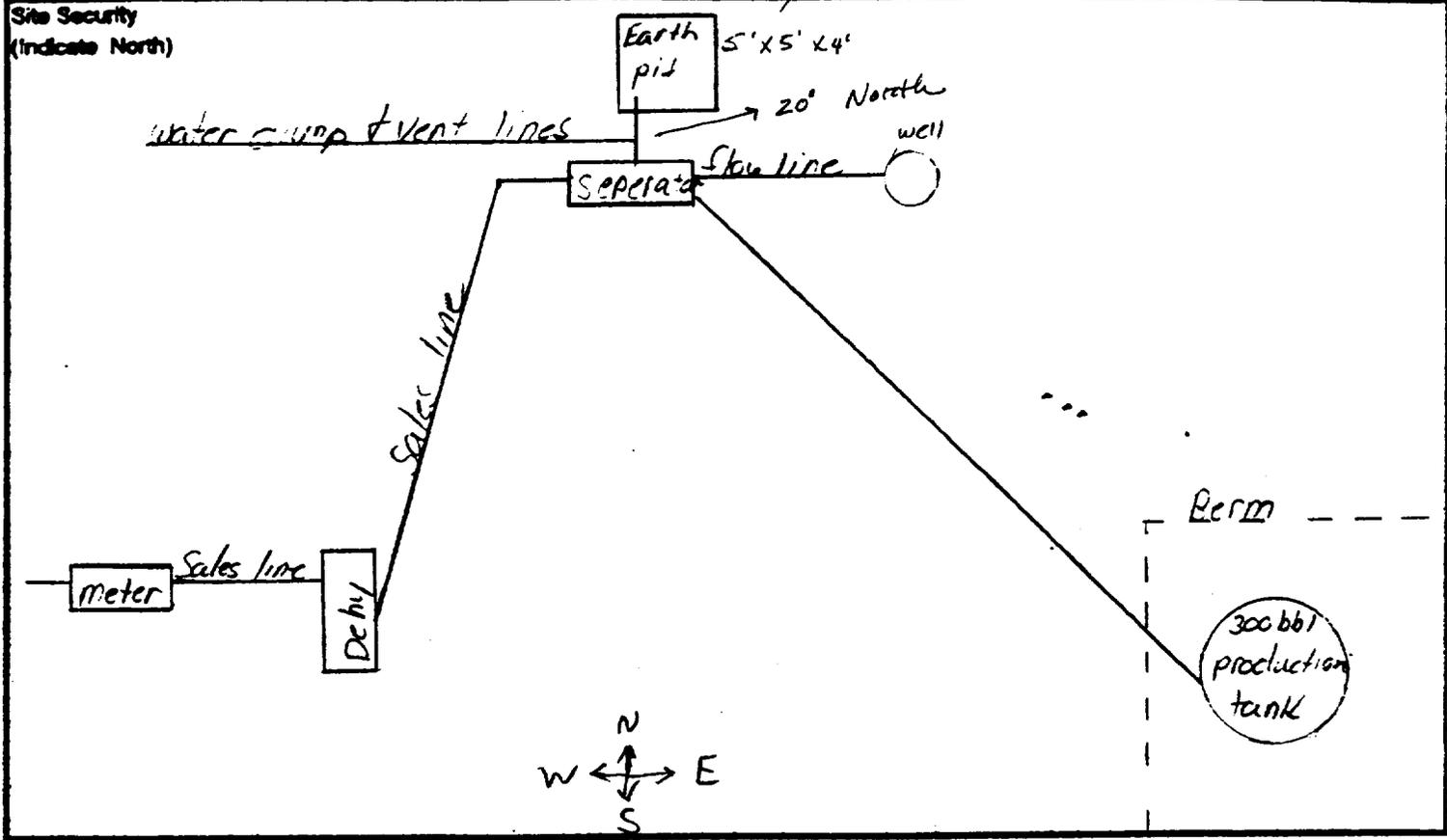
DATE 6-28-99 PRINTED NAME _____

SIGNATURE [Signature] AND TITLE P.T.

Lease Name: Colket # 1E

Operator: Tye Johnson Date: 3-18-92

Site Security
(Indicate North)



Lease Name: Colket 1E

Federal/ Indian Lease No: N00C14205200

CA No.: 7940009740

Unit: K

Legal Description: Sect: 15 TP: 25N R: 11W

County: San Juan, NM

Load line valves :
Sealed during Production

Drain line valves :
Sealed during Production

Production Line valve:
Sealed during sales

This lease is subject to the site security plan for San Juan Basin Operations. The plan is located at:
Conoco Inc.
3315 Bloomfield Hwy
Farmington, NM

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 22-Mar-99

Client: Conoco, Inc.	Client Sample Info: Colket 1E - Navajo Lands
Work Order: 9903027	Client Sample ID: Water Pit
Lab ID: 9903027-01A Matrix: SOIL	Collection Date: 3/2/99 12:00:00 PM
Project: Colket 1E	COC Record: 5194

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015				Analyst: DC
T/R Hydrocarbons: C10-C28	120	25		mg/Kg	1	3/12/99
GASOLINE RANGE ORGANICS		SW8015				Analyst: HR
T/R Hydrocarbons: C6-C10	170	18		mg/Kg	100	3/11/99
AROMATIC VOLATILES BY GC/PID		SW8021B				Analyst: HR
Benzene	ND	100		µg/Kg	100	3/16/99
Toluene	.370	200		µg/Kg	100	3/16/99
Ethylbenzene	.520	100		µg/Kg	100	3/16/99
m,p-Xylene	6900	200		µg/Kg	100	3/16/99
o-Xylene	2600	100		µg/Kg	100	3/16/99
TOTAL AROMATIC HYDROCARBONS BY PID		NMED_1				Analyst: HR
Total Aromatic Hydrocarbons	1900	1		ppm	1	2/8/99

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

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

OFF: (505) 325-5667



LAB: (505) 325-1556

March 22, 1999

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

RE: Colket 1E

Order No.: 9903027

Dear Shirley Ebert,

On Site Technologies, LTD. received 1 sample on 3/8/99 for the analyses presented in the following report.

The Samples were analyzed for the following tests:

- Aromatic Volatiles by GC/PID (SW8021B)
- Diesel Range Organics (SW8015)
- Gasoline Range Organics (SW8015)
- Total Aromatic Hydrocarbons by PID (NMED_1)

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", written in a cursive style.

David Cox

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 22-Mar-99

CLIENT: Conoco, Inc.
Project: Colket 1E
Lab Order: 9903027

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.