

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION, INC.

3. Address and Telephone No. 3300 N. Butler Suite 100, Farmington NM 87401 325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter N : 1190 Feet From The SOUTH Line and 2020 Feet From The
WEST Line Section 08 Township 28N Range 10W

5. Lease Designation and Serial No.

SW-13

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

MEXICO FEDERAL K

1 E

9. API Well No.

3004523676

10. Field and Pool, Exploratory Area
BASIN DAKOTA (PRORATED GAS)

11. County or Parish, State

SAN JUAN, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ OTHER: Final Pit Closure Notice

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

On October 10, 1994, Texaco E&P Inc. successfully closed an earthen separator pit located at the above well location. Closure was accomplished according to the approved closure guidelines that Texaco submitted to the to the BLM / NMOCDD / Navajo Nation on June 27, 1994. Attached are copies of the Pit Remediation and Closure Report, Final Pit Closure Sampling Report, final lab analyses w/custody transfer, and a lease diagram.

If you need additional information please contact, Larry Schlotterback, EH&S Coordinator, 325-4397 ext. 17.

Dennis E. Foust
DEPUTY OIL & GAS INSPECTOR

JUL 07 1997

Approved

RECEIVED
DEC - 7 1995
OIL CON. DIV.
DIST. 3

NOV 21 1995
11:12:01

14. I hereby certify that the foregoing is true and correct

SIGNATURE Ted A. Tipton TITLE Operations Unit Manager

DATE 11-29-94

TYPE OR PRINT NAME Ted A. Tipton

APPROVED

(This space for Federal or State official use)

APPROVED BY Don E. Elwood

TITLE King Br. Chief F L C R D C

DATE APR 27 1995

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

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

District II
P.O. Drawer DD, Artes, NM 88211

District III
1000 Rio Brazos Rd. Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resource 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: <u>TEXACO E.&P. INC.</u>		Telephone: <u>(505) 325-4397</u>	
Address: <u>3300 N. BUTLER, FARMINGTON, NM 87401</u>			
Facility Or: <u>MEXICO FEDERAL K #1E</u>			
Well Name			
Location: Unit or Qtr/Qtr Sec <u>SW</u> Sec <u>8</u> T <u>28</u> R <u>10</u> County <u>SAN JUAN</u>			
Pit Type: Separator <u>XX</u> Dehydrator _____ Other _____			
Land Type: BLM <u>XX</u> State _____ Fee _____ Other _____			
Pit Location: (Attach diagram)			
Pit dimensions:		Length <u>23</u> width <u>25</u> depth <u>13</u>	
Reference:		wellhead _____ Other _____ See Attached	
Footage from reference:		_____	
Direction from reference:		_____ Degrees _____ East North _____ of _____ West South _____	
Depth To Ground Water:			
(Vertical Distance from		Less than 50 feet (20 points)	
contaminants to seasonal		50 feet to 99 feet (10 points)	
high water elevation of		Greater than 100 feet (0 points) <u>0</u>	
ground water)			
Wellhead Protection Area:			
(less than 200 feet from a private		Yes (20 points)	
domestic water source, or: less than		No (0 points) <u>0</u>	
1000 feet from all other water sources)			
Distance To Surface Water:			
(Horizontal distance to perennial		Less than 200 feet (20 points)	
lakes, ponds, rivers, streams, creeks,		200 feet to 1000 feet (10 points)	
irrigation canals and ditches)		Greater than 1000 feet (0 points) <u>0</u>	
RANKING SCORE (TOTAL POINTS): <u>0</u>			

Date Remediation Started: 10/07/94 Date Completed: 10/07/94
Remediation Method: Excavation XX Approx. cubic yards 276

Landfarmed _____ Insitu Bioremediation _____

Other _____

Remediation Location: Onsite XX Offsite _____
(ie. landfarmed onsite,
name and location of
offsite facility) _____

General Description of Remediation Action: _____

CONTAMINATION WAS REMEDIATED BY DILUTION AND AERATION.

Original pit dimensions (length 18'x width 18' x depth 6') was dug-out to final dimensions of (23'x25'x13'). A dilution ratio of 3:1 uncontaminated soil to pit soil was left in-situ. A final BETX was taken for the composite soil.

Ground Water Encountered: No XX Yes _____ Depth _____

Final Pit:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location See Attached

Sample depth 13

Sample date 10/07/94 Sample time 10:00:00

Sample Results

Benzene (ppm) less than 0.001 ppm Sampled: 11/16/94

Total BTEX (ppm) less than 0.001 ppm

Field headspace (ppm) _____

TPH 81

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

I HEREBY CERTIFY THAT INFORMATION ABOVE IS TRUE AND COMPLETE

TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 10/09/94

SIGNATURE

Larry Schlotterback

PRINTED NAME LARRY SCHLOTTERBACK
AND TITLE EH&S Coordinator

Final Pit Closure Sampling Report

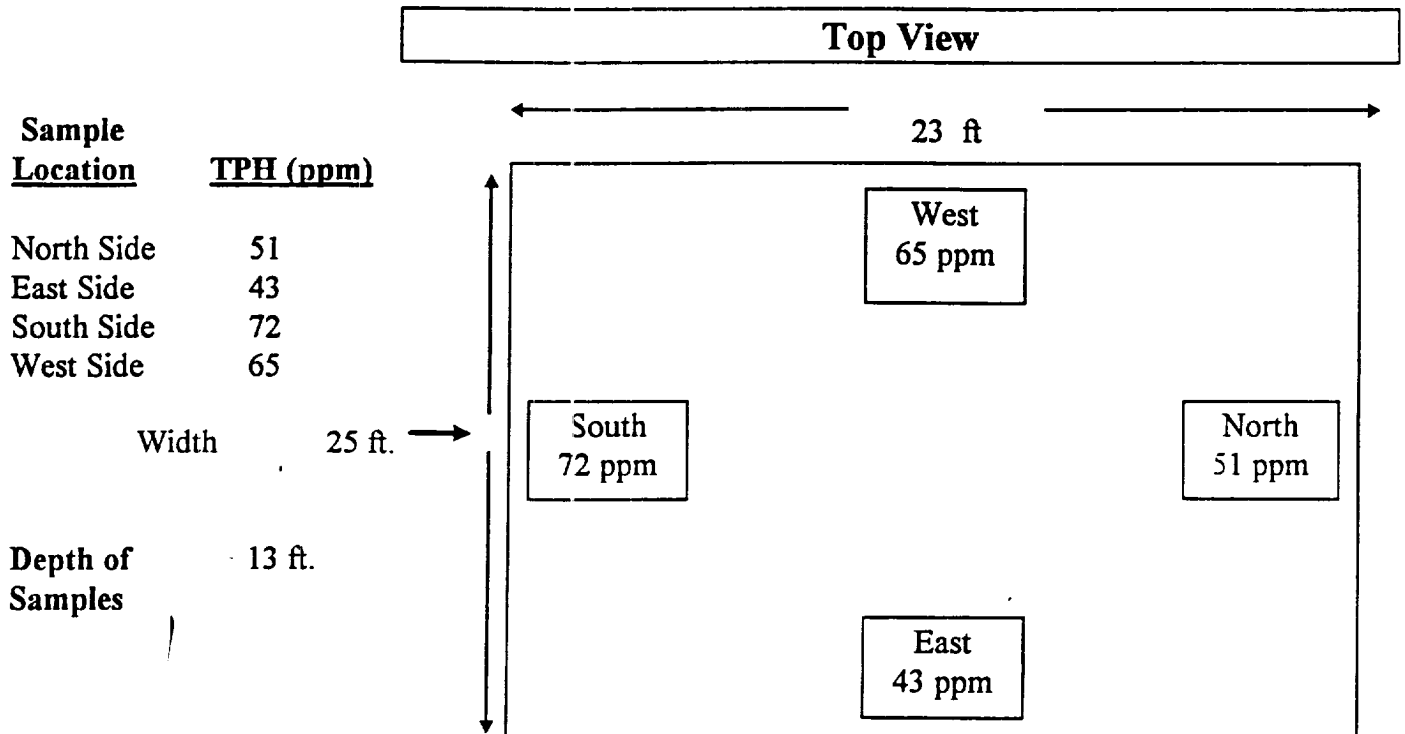
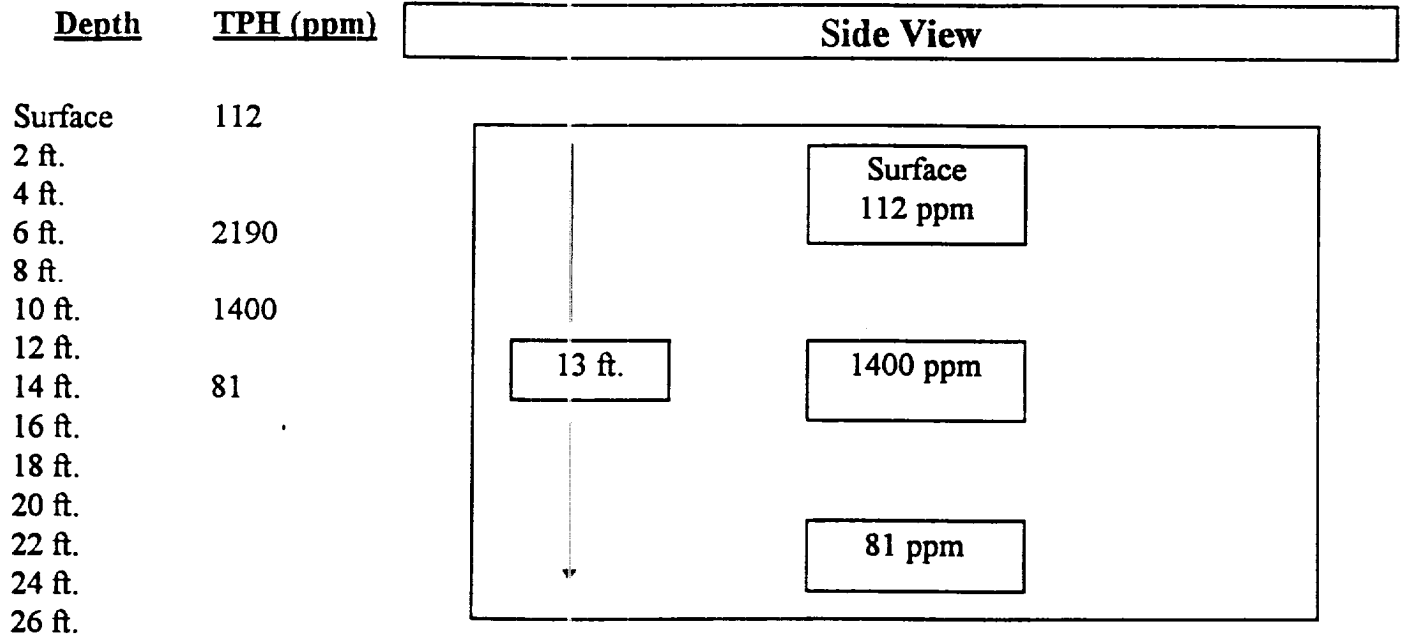
Operator: TEXACO E&P Inc.

Address: 3300 North Butler , Suite #100, Farmington, New Mexico 87401

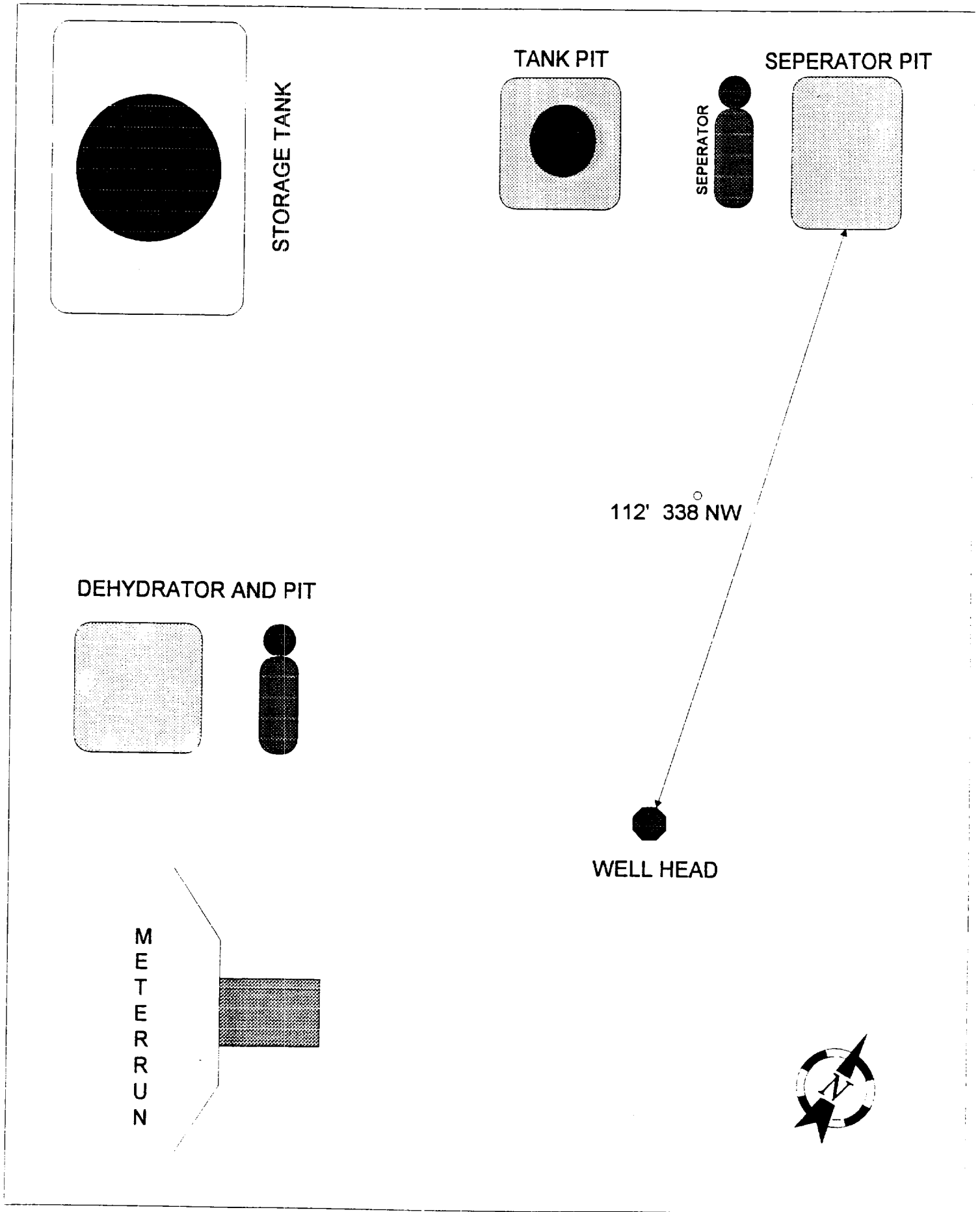
Facility or MEXICO FEDERAL K Well # 1E [API# 3004523676]

Well Name:

Location: Spot N : (1190' FSL/2020' FWL) Section 08 T28N R10W



MEXICO FEDERAL K #1E





ARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

PHONE (505) 326-4669 • 118 S. COMMERCIAL AVE. • FARMINGTON, NM 87401

FINAL ANALYSIS REPORT

Company: Texaco E&P, Inc.
Address: 3300 N. Butler
City, State: Farmington, NM 87401

Date: 11/18/94
Lab #: SJ1132-6

Project Name: not given
Location: Bloomfield Area
Sampled by: LS
Analyzed by: SW
Sample Type: Soil

Date: 11/16/94 Time: various
Date: 11/17/94 Time: 0720
Sample Condition: GIST

Units: mg/kg

Samp #	Field Code	BENZENE	TOLUENE	ETHYL BENZENE	PARA-XYLENE	META-XYLENE	ORTHO-XYLENE	MTBE
6	Mexico Fed K Well #1E	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

QC Recovery	0.819	0.810	0.801	0.817	0.817	0.744	0.659
QC Spike	0.840	0.820	0.830	0.840	0.830	0.720	0.680
Accuracy	97.5%	98.8%	96.4%	97.2%	98.4%	103.3%	96.9%
Air Blank	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

Methods - GAS CHROMATOGRAPHY
EPA SW-846; 8020

Sharon Williams
Sharon Williams

11-18-94
Date



Whole Earth Environmental, Inc.
New Mexico Pit Closure
Field Analytical Testing Form

Client Name: Texaco Exploration & Production Co., Inc.

Date: 30-Aug-96

Well Name & Number: Mexico Federal K # 1E

Pit Description: Separator

Technician: Brett Cummins

Test Location	TPH (ppm)	VOC (ppm)	Benzene (ppm)	Ttl. BTEX (ppm)	TPH Sample No.	VOC Sample No.	BTEX Sample No.
North Wall							
South Wall							
East Wall							
West Wall							
Bottom			<.1	1.1			B-08306-9

Remediation Pile	622		<.1	<.1	T-08306-20		B-08316-10
Remediation Pile	351				T-08306-21		
Remediation Pile	476				T-08306-22		
Remediation Pile	509				T-08306-23		
Remediation Pile							
Remediation Pile							
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Remediation Pile							

Signature: _____



Whole Earth Environmental, Inc.
Hydrocarbon Contamination
Field Analytical Form
Instrument Calibration Log

Client Name: Texaco Exploration & Production Co., Inc.

Date: 30-Aug-96

Well Name & Number: Mexico Federak K # 1E

Pit Description: Separator

Technician: Brett Cummins

TPH Calibration Log					
G.A.C. Serial No.: 01135					
Standard Range	100 ppm Std.	500 ppm Std.	1,000 ppm Std.	5,000 ppm Std.	10,000 ppm Std.
Std. Serial Nos. (Lot No.)	0820-96-23	0820-96-23	0820-96-23	0820-96-23	0820-96-23
Actual Std. Concentration (ppm)	103	506	987	5,120	N / A
Test Result	103	501	N / A	N / A	N / A
Std. Deviation (ppm)	0	-5	N / A	N / A	N / A
Std. Deviation (%)	0%	-1%	N / A	N / A	N / A
Sample No.	C-08306-H	C-08306-I			

VOC Calibration Log		
Calibration Gas Serial No.: 527-801		
Environmental Instruments Serial No.: 49556-283		
Actual Std. Concentration (ppm)		1,000
Test Result		N / A
Std. Deviation (ppm)		N / A
Std. Deviation (%)		N / A
Sample No.		N / A

BTEX Calibration Log				
Calibration Gas Serial No.: A2799				
Photovac Serial No.: SA920043				
Standard Component	Benzene	Ethyl Benzene	Toluene	M & O Xylene
Actual Std. Concentration (ppm)	4.58	20.1	20.1	40.9
Test Result	4.58	20.1	20	40.7
Std. Deviation (ppm)	0	0	-0.1	-0.2
Std. Deviation (%)	0%	0%	0%	0%
Sample No.	B-08306-E	B-08306-E	B-08306-E	B-08306-E

Signature: _____