

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 K : 1450 Feet From The SOUTH Line and 1475 Feet From The
WEST Line Section 18 Township 30N Range 10W

5. Lease Designation and Serial No.
SW-733

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number
SCHUMACHER
1

9. API Well No.
3004521157

10. Field and Pool, Exploratory Area
BLANCO MESAVERDE (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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> OTHER: Final Pit Closure Notice
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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 27, 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 BLM / NMOCD / 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.

Denny S. Faust
DEPUTY OIL & GAS INSPECTOR

JUL 07 1997

Approved

RECEIVED
DEC 29 1994
OIL CON. DIV.
DIST. 3

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

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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.

P.O. Box 1480, Hobbs, NM

P.O. Drawer/DD, Artesia, NM 88211

1000 Rio Brazos Rd., Aztec, NM 87410

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

(Rev. 3/9/94) TEPI

PIT REMEDIATION AND CLOSURE REPORT

Operator: Texaco E&P Inc. Telephone: (505) 325-4397

Address: 3300 N. Butler, Farmington, New Mexico 87401

Facility or Well Number: SCHUMACHER Well #1 Lease Number: SW-733

Location: Qtr/Qtr NE/SW Unit K Sec 18 T30N R10W

Legal: 1450' FSL/1475' FWL County: SAN JUAN, New Mexico

Pit Type: Separator: X Dehydrator: Other:

Land Type: BLM X State _____ Fee _____ Other _____

Pit Location: Pit dimensions: Length 24 feet, width 17 feet, depth 23 feet
(Attach diagram)

Reference: Wellhead X , other See attached diagram

Footage from reference: _____

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

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)

o

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)

Q

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)

1

Ranking Score (Total Points):

C

Date Remediation Started: 10/26/94 Date Completed: 10/27/94

Remediation Method: Excavation XX Approx. cubic yards 348
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____

Other _____

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

General Description of Remedial Action: _____

Contamination was remediated by aeration and dilution.

Original pit dimensions (length 15'x width 15'x 4') was excavated to final dimensions of (24'x 17'x 23'). A soil dilution ratio of 5:1 (clean soil:pit soil) was left in-situ. A final BETX analysis was taken from 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 "Final Pit Closure Sampling Report"

Sample depth TPH analysis was sampled @ 23 ft. & 10 ft.

Sample date TPH sampled 10/27/94 Sample time 8:00 am

Sample Results:

Benzene (ppm) less than 0.001 ppm Sampled: 10/28/94

Total BTEX (ppm) 5.55 ppm

Field headspace (ppm) _____

TPH 1010 ppm

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 _____ PRINTED NAME Larry Schlotterback

TITLE EH&S Coordinator SIGNATURE _____

Final Pit Closure Sampling Report

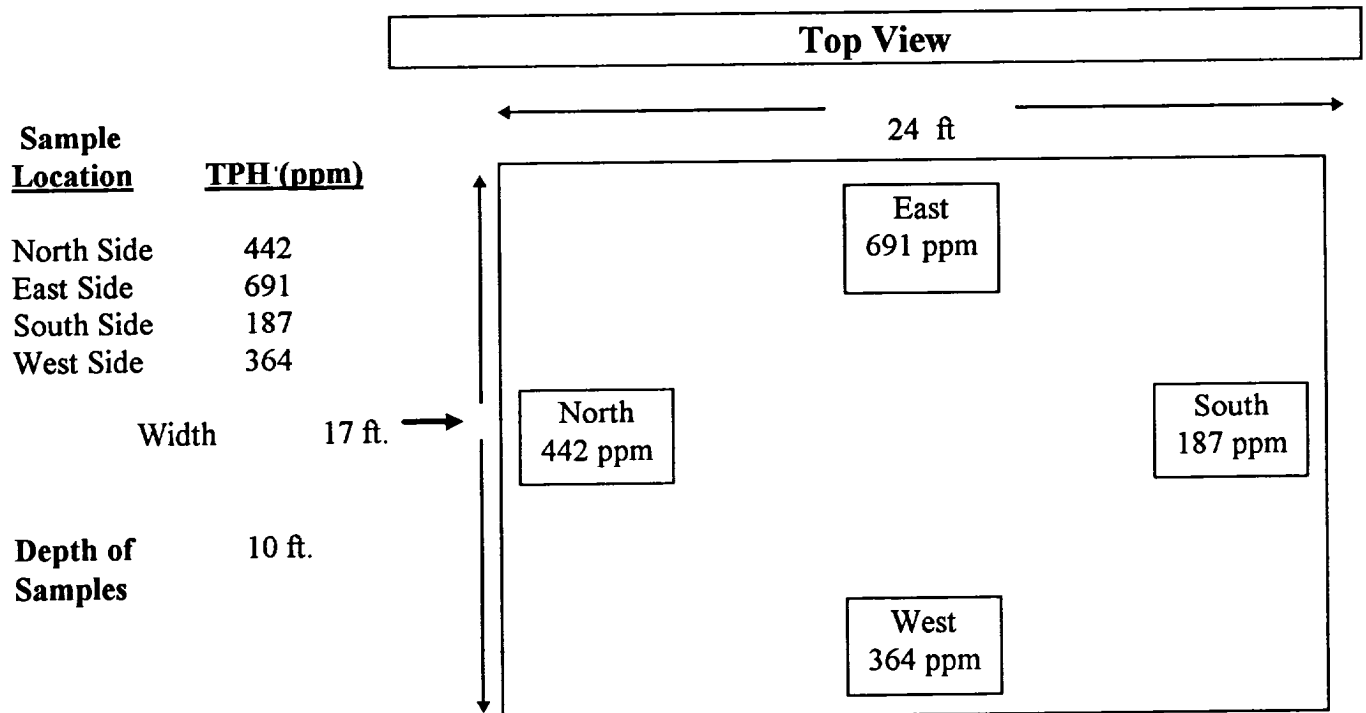
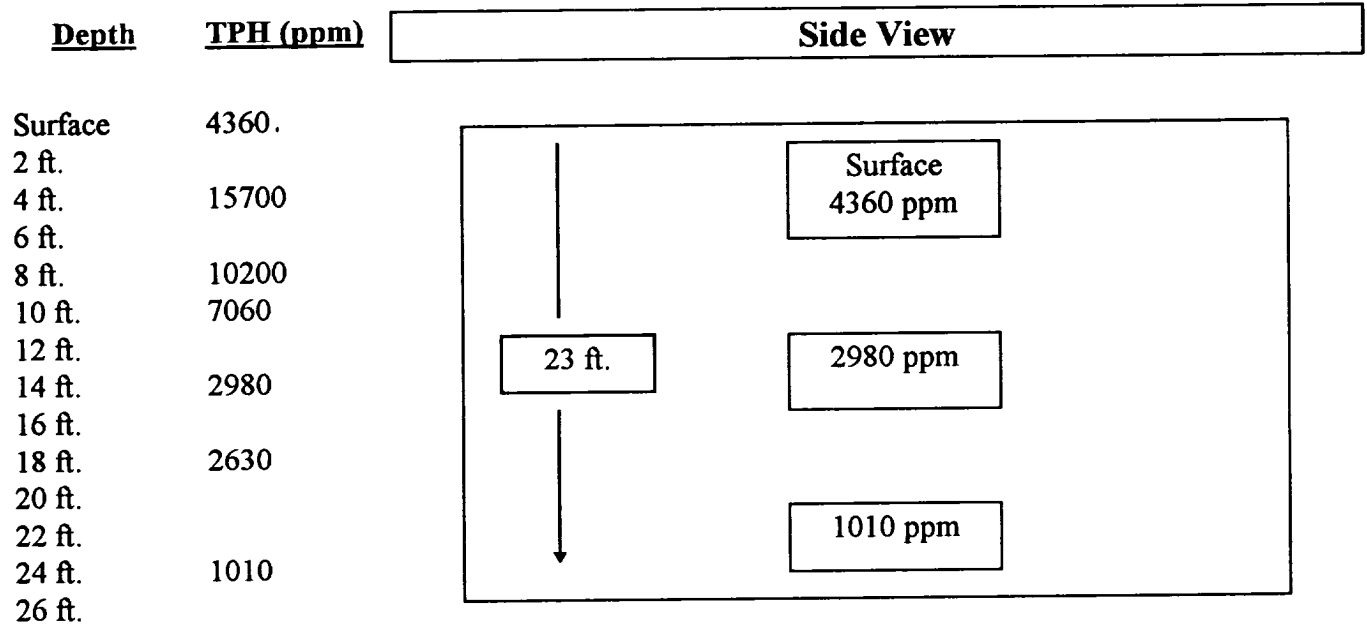
Operator: TEXACO E&P Inc.

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

Facility or SCHUMACHER Well # 1 [API# 3004521157]

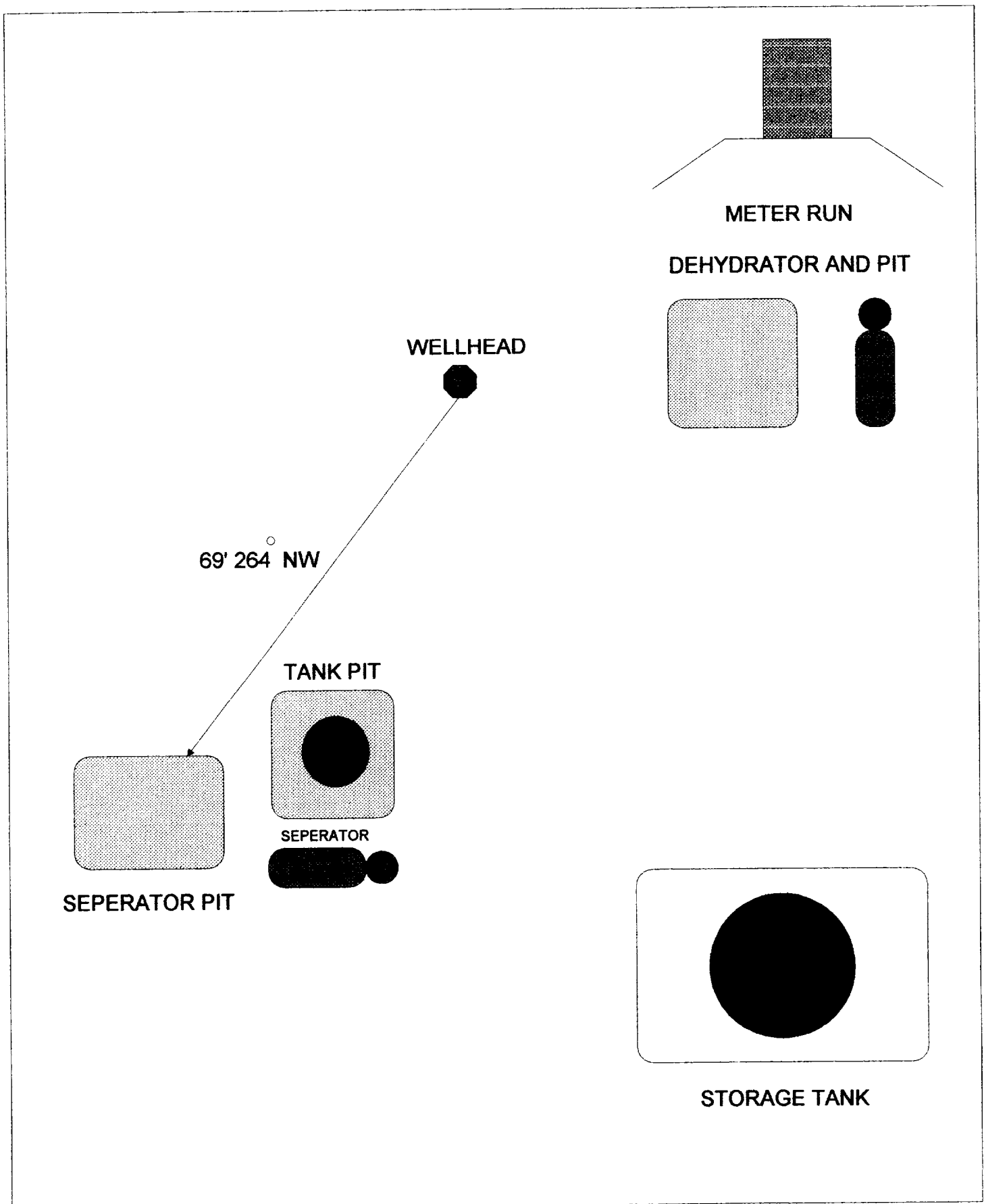
Well Name:

Location: Spot K : (1450' FSL/1475' FWL) Section 18 T30N R10W



TEXACO EXPLORATION & PRODUCTION INC.

SHUMACHER #1





CARDINAL LABORATORIES

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

PHONE (505) 383-2328 • 101 E. MARLAND • HOBBS, NM 88240

PHONE (505) 326-4889 • 118 S. COMMERCIAL AVE. • FARMINGTON, NM 87401

FINAL ANALYSIS REPORT

Company: Texaco
Address: 3300 N. Butler
City, State: Farmington, NM 87401

Date: 10/31/94
Lab #: SJ1123

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

Date: 10/28/94 Time: various
Date: 10/28/94 Time: 1638
Sample Condition:

Units: mg/kg

Samp #	Field Code	BENZENE	TOLUENE	ETHYL BENZENE	PARA-XYLENE	META-XYLENE	ORTHO-XYLENE	MTEE
1	Wayne Moore							
	Com #1	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
2	Schumacher #1	<0.001	0.409	0.534	0.927	2.969	0.711	<0.001
3	Schumacher #1A	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
QC Recovery		0.838	0.824	0.805	0.827	0.775	0.732	0.706
QC Spike		0.840	0.820	0.830	0.840	0.830	0.720	0.680
Accuracy		99.7%	100.5%	97.0%	98.4%	93.3%	101.7%	103.9%
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

Date

10-31-94



Chain of Custody Record

Project Location:

101 E. Marland.

Hobbs, NM 88240

505-393-2326

FAX 505-393-2476

Sampled By Larry Scholtebeck

Client Name Texaco EYP Inc.

Address 3300 N. Bafflev

Telephone 325-4397 ext. 17

[illegible]



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: Schumacher # 1

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-08306-1

Remediation Pile	248		<.1	1.6	T-08306-1		B-08316-2
Remediation Pile	342				T-08306-2		
Remediation Pile	406				T-08306-3		
Remediation Pile	289				T-08306-4		
Remediation Pile	335				T-08306-5		
Remediation Pile	486				T-08306-6		
Remediation Pile	623				T-08306-7		
Remediation Pile							
Remediation Pile							
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Remediation Pile							
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: Schumacher # 1

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	104	516	1,010	N / A	N / A
Std. Deviation (ppm)	1	10	23	N / A	N / A
Std. Deviation (%)	1%	2%	2%	N / A	N / A
Sample No.	C-08306-A	C-08306-B	C-08306-C		

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	20.1	40.6
Std. Deviation (ppm)	0	-0.1	0	-0.3
Std. Deviation (%)	0%	0%	0%	-1%
Sample No.	B-08306-A	B-08306-A	B-08306-A	B-08306-A

Signature: _____