

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 : 1850 Feet From The SOUTH Line and 1750 Feet From The

WEST Line Section 02 Township 24N Range 06W

5. Lease Designation and Serial No.

E-1207

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

FARMING E

3

9. API Well No.

3003905642

10. Field and Pool, Exploratory Area

11. County or Parish, State

RIO ARRIBA, 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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> OTHER: Final Pit Closure Notice	<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 November 3, 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 / 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.

DEPUTY OIL & GAS INSPECTOR

JUL 02 1997

DEC 1 1993

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:

State of New Mexico

Energy, Minerals and Natural Resources Department

District I

P.O. Box 1480, Hobbs, NM

District II

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

District III

1000 Rio Brancos 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 REPORTOperator: Texaco E&P Inc. Telephone: (505) 325-4397Address: 3300 N. Butler, Farmington, New Mexico 87401Facility or Well Number: FARMING E Well #3Location: Qtr/Qtr NE/SW Unit K Sec 02 T24N R06WLegal: 1850' FSL/1750' FWL County: RIO ARRIBA, New MexicoPit Type: Separator ☐ Dehydrator ☐ Other Blowdown pitLand Type: BLM XX, State ☐, Fee ☐, Other ☐Pit Location: Pit dimensions: Length 30 feet, width 22 feet, depth 6 feet
(Attach diagram)Reference: Wellhead ☐, other ☐ See AttachmentFootage 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) 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 2000 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: 11/3/94 Date Completed: 11/3/94

Remediation Method: Excavation XX Approx. cubic yards 147
(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: _____
Contaminated soil was remediated by aeration and dilution.

Original pit dimensions (length 15'x width 12'x depth 3') was excavated to final dimensions of (30'x 22'x 6'). A soil dilution ratio of over 2:1 (clean soil: pit soil) was left in-situ. A final BETX was taken from the composite soil.

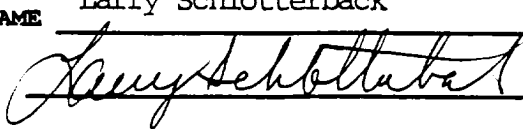
Ground Water Encountered: No XX Yes _____ Depth _____

Final Pit: Sample Location See attached "Final Pit Closure Sampling Report"
Closure Sampling: _____
(If multiple samples, attach sample results and diagram of sample locations and depths)
Sample depth TPH analysis was sampled @ 12 feet
Sample date TPH 11/3/94 Sample time 3:00 pm

Sample Results:
Benzene (ppm) less than 0.001 ppm Sampled: 11/15/94
Total BTEX (ppm) less than 0.001 ppm
Field headspace (ppm) _____
TPH 422 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 FARMING E Well # 3 [API# 3003905642]

Well Name: _____

Location: Spot K : (1850' FSL/1750' FWL) Section 02 T24N R06W

Depth

TPH (ppm)

Side View

Surface 9820

2 ft.

4 ft.

6 ft. 422

8 ft.

10 ft.

12 ft.

14 ft.

16 ft.

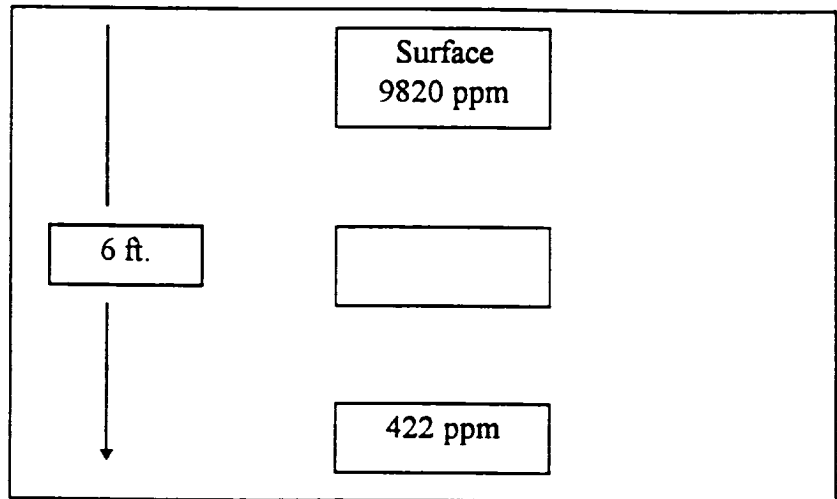
18 ft.

20 ft.

22 ft.

24 ft.

26 ft.



Top View

Sample Location

TPH (ppm)

North Side 487

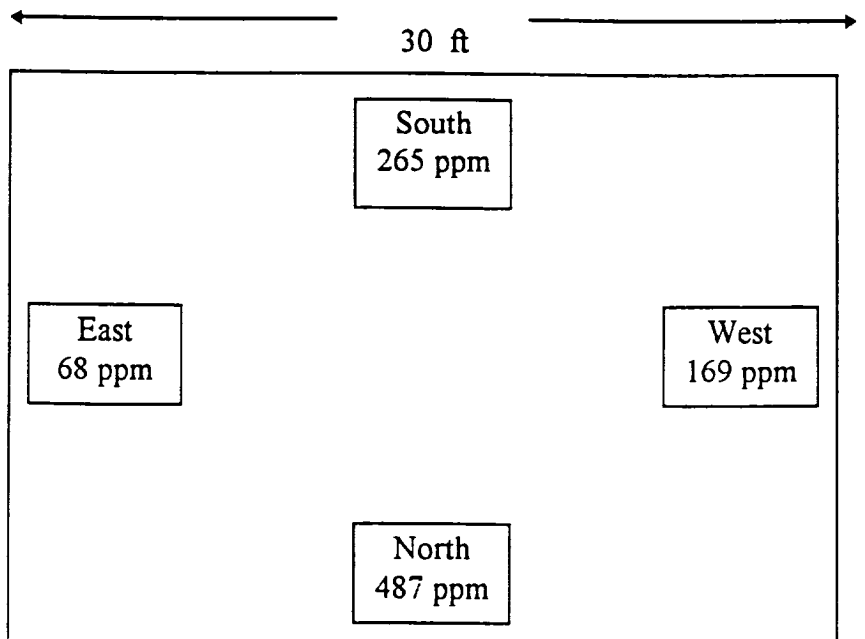
East Side 68

South Side 265

West Side 169

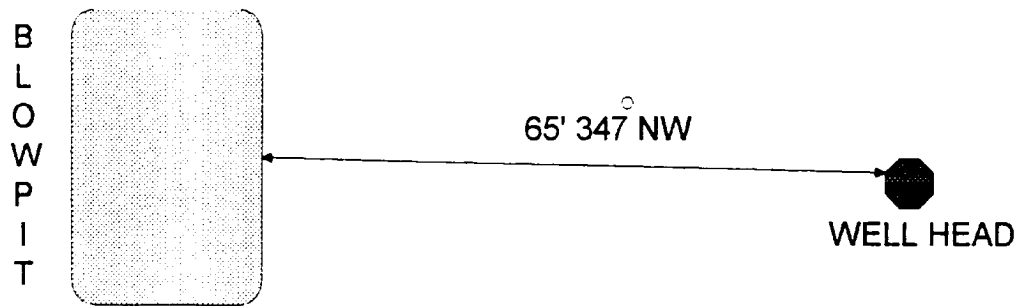
Width 22 ft. →

Depth of Samples 4 ft.



TEXACO EXPLORATION & PRODUCTION INC.

FARMING "E" #3





ARDINAL LABORATORIES

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

PHONE (505) 393-2326 • 101 E. MARLAND • HOEBBS, 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 #: SJ1132-1

Project Name: not given
Location: Jicarrilla Area

Sampled by: LS Date: 11/15/94 Time: various
Analyzed by: SW Date: 11/17/94 Time: 0700
Sample Type: Soil

Sample Condition: GIST Units: mg/kg

Samp #	Field Code	BENZENE	TOLUENE	ETHYL BENZENE	PARA-XYLENE	META-XYLENE	ORTHO-XYLENE	MTBE
1	Farming E #3	<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

Date

11-18-94

Chain of Custody Record

Project Location Jicavilla Area

FAX 505-326-4535

Telephone (505) 325-4397 ext. 17

Card Number	Date	Time	Composite	Grab	Sample Location	Number of Containers	Analysts Required	Remarks (Type sample, preservation, etc.)
1A	11/15	1420	✓		Farming E #3	1	✓	Soils - Gist
2A	11/15	1425	✓		Farming E #2 (Pit NW)	1	✓	" "
3A	11/15	1439	✓		Farming E #2 (Pit SW)	1	✓	" "
4A	11/15	1450	✓		Farming E #2 (Pit SE)	1	✓	" "

BTEX

Received by: (Signature)
W. Williams

Date 11/16
 Time 1425

Received by: (Signature)
S. Williams

Date 11/16
 Time 1425

Received by: (Signature)
W. Williams

Date 11/16
 Time 1425

Received by: (Signature)
W. Williams

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 Time 1425

Received by: (Signature)
W. Williams

Date 11/16
 Time 1425



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

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

Date: 31-Aug-96

Well Name & Number: Farming E # 3

Pit Description: Separator

Technician: Stacy Stribling

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	367		2.4	5.6	T-08316-5		B-08316-2

Remediation Pile	88		1.7	2.2	T-08316-6		B-08316-3
Remediation Pile							
Remediation Pile							
Remediation Pile							
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: 31-Aug-96

Well Name & Number: Farming E # 3

Pit Description: Separator

Technician: Stacy Stribling

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	105	500	992	N / A	N / A
Std. Deviation (ppm)	2	-6	-5	N / A	N / A
Std. Deviation (%)	2%	-1%	-1%	N / A	N / A
Sample No.	C-08316-A	C-08316-B	C-08316-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	20.1	20.1	40.7
Std. Deviation (ppm)	0	0	0	-0.2
Std. Deviation (%)	0%	0%	0%	0%
Sample No.	B-08316-B	B-08316-B	B-08316-B	B-08316-B

Signature: _____