1R - 352

GENERAL CORRESPONDENCE

YEAR(S):

2001 - 1999

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

Date: October 30, 2001

Oil conservation Division
1625 French Drive
Hobbs, New Mexico 88240
Attn: Paul Sheeley

Re: Vacuum Glorieta West Unit # 126 and 127.

Dear Mr. Sheeley:

The remediation projects for the sites mentioned above are complete. As mentioned in the work plans the oily soil was removed to the Texaco landfarm and replaced with clean topsoil. The attached analysis shows TPH and Chlorides below NMOCD requirements for the groundwater depth of 89 ft.

If you have any questions please call me at 915-688-2971.

Sincerely;

Rodney Bailey

Rodney Bailey
ChevronTexaco

Texaco
Spills

Copy: Roger Anderson
Chris Williams
Bill Olsen

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P, INC.
ATTN: RODNEY BAILEY
P.O. BOX 3109
MIDLAND, TX 79702
FAX TO:

Receiving Date: 10/25/01
Reporting Date: 10/26/01
Project Number: NOT GIVEN
Project Name: VACUUM GLORIETTA UNIT #126
Project Location: NOT GIVEN

Sampling Date: 10/25/01
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C_6-C_{10}) (mg/Kg)	DRO (>C_{10}-C_{28}) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE		10/25/01	10/25/01	10/26/01
H6241-1	B.H. COMPOSITE #1	<50	230	240
Quality Control		770	776	970
True Value QC		800	800	1000
% Recovery		96.3	96.4	97.0
Relative Percent Difference		8.3	7.8	4.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl^-: Std. Methods 4500-Cl^-B
*Analyses performed on 1:4 w:v aqueous extracts.

Burgett A. Cooke
Chemist

10/26/01
Date

H6241.XLS

CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page____ of____

Company Name: TEXACO E&P	BILL TO PO #:
Project Manager: RODNEY BAILEY	Company:
Address:	Attn:
City: MIDLAND State: TX Zip:	Address:
Phone #: 631-9005	City:
Fax #:	State: Zip:
Project #: Project Owner:	Phone #:
Project Name: VACUUM-GLORIETTA UNIT # 126	Fax #:
Project Location:	

ANALYSIS REQUEST

FOR LAB USE ONLY LAB I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	PRES.: ACID:	ICE / COOL	OTHER:	SAMPLING: DATE	TIME	8015m	Cl-
H6241-1	BH. Composite #1	C	1			✓							10/25		✓	✓

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished:	Date: / Time:	Received By:	Phone Result ☐ Yes ☐ No Additional Fax #:
			Fax Result: ☐ Yes ☐ No
Relinquished By: [signature]	Date: 10-25-01 Time: 3:00	Received By: (Lab Staff) [signature]	REMARKS:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool ☑ Yes ☐ No Intact ☑ Yes ☐ No	CHECKED BY: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020.

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS. NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P, INC.
ATTN: RODNEY BAILEY
P.O. BOX 3109
MIDLAND, TX 79702
FAX TO:

Receiving Date: 10/23/01
Reporting Date: 10/24/01
Project Number: NOT GIVEN
Project Name: W.V.G.U. #127
Project Location: BUCKEYE, NM

Sampling Date: 10/23/01
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C_6-C_{10}) (mg/Kg)	DRO (>C_{10}-C_{28}) (mg/Kg)	Cl^* (mg/Kg)
ANALYSIS DATE		10/23/01	10/23/01	10/24/01
H6232-1	EAST COMPOSITE	<50	<50	80
H6232-2	WEST COMPOSITE	<50	<50	96
Quality Control		736	796	970
True Value QC		800	800	1000
% Recovery		92.1	99.5	97.0
Relative Percent Difference		4.2	1.8	4.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl^-: Std. Methods 4500-Cl^-B
*Analyses performed on 1:4 w:v aqueous extracts.

Burgess J. Cooke
Chemist

10/24/01
Date

H6232.XLS

CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page____ of____

Company Name:	TEXACO	BILL TO	
Project Manager:	R. BAILEY	P.O. #:	
Address:	MIDLAND, TX	Company:	
City:	State: Zip:	Attn:	
Phone #:	631-9005 Fax #:	Address:	
Project #:	Project Owner:	City:	
Project Name:	W.V.G.U. #127	State: Zip:	
Project Location:	BUCKEYE, N.M.	Phone #:	
Sampler Name:		Fax #:	

ANALYSIS REQUEST: 8015 M/D

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE / COOL	OTHER:	SAMPLING: DATE	TIME	8015 M/D
H6232-1	EAST COMPOSITE	C	1										10/23/01		X
-2	WEST " "	C	1										"		X

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished:	Date: / Time:	Received By:	Phone Result: ☐ Yes ☐ No Add'l Phone #:
			Fax Result: ☐ Yes ☐ No Add'l Fax #:
Relinquished By: Matt W. Sinclair	Date: 10-23 Time: 12:00	Received By: (Lab Staff) Burton L. Cooke	REMARKS:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition: Cool ☒ Yes ☐ No; Intact ☒ Yes ☐ No	CHECKED BY: (Initials)

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

RECEIVED

OCT 17 2001

ENVIRONMENTAL BUREAU
OIL CONSERVATION DIVISION

Date: October 15, 2001

Oil conservation Division
1625 French Drive
Hobbs New Mexico 88240
Attn: Paul Sheeley

Re: Oil and Water Spill Near Vacuum Glorieta West Unit # 127
East and West Shoulder of Highway 8

Dear Mr. Sheeley

The leak mentioned above is on Vacuum Glorieta West Unit # 126, where the line passes under the highway. Release on this spill was 2 bbls oil and 2 bbls water, not requiring a C-141. This happened the next day after the leak at Vacuum Glorieta West Unit #126, on location. This is the same line. In response to your letter dated October 10, 2001 requesting a remediation plan, the C-141 sent in dated 9-24-01, states the remediation plan for the leaks on this line. Attached is another copy of the C-141.

If you have any questions please call me at 915-688-2971.

Sincerely;

Rodney Bailey

Rodney Bailey
Chevron Texaco
Hobbs Operating Unit

Copies: Roger Anderson-Environmental Bureau Chief
Chris Williams- District I Supervisor
Bill Olsen- OCD Hydrologist

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☑ Initial Report ☐ Final Report

Name of Company: Texaco E&P Inc	Contact: Rodney Bailey
Address: 500 N. Lorraine Midland TX	Telephone No.: 915-688-2971
Facility Name: Vacuum Glorieta West Unit #126	Facility Type: Producing well

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	6	18S	35E					Lea

NATURE OF RELEASE

Type of Release: Crude Oil & Produce Water	Volume of Release: 2 oil 18 water	Volume Recovered: 5 water
Source of Release: Flowline	Date and Hour of Occurrence: 9-11-01	Date and Hour of Discovery: 9-11-01
Was Immediate Notice Given? ☐ Yes ☐ No ☑ Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Oily soil will be Removed to Texaco Landfarm. Horizontal & vertical extent will be determined for BTEX, TPH & Chlorides.

Describe Area Affected and Cleanup Action Taken.*

Affected Area 20,000 sq.ft Ground water Average 89 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name:	Approved by District Supervisor:
Title: SH&E Professional	Approval Date: / Expiration Date:
Date: 9-24-01 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

116 RELEASE NOTIFICATION AND CORRECTIVE ACTION [1-1-50...2-1-96; A, 3-15-97]

116.A. NOTIFICATION

(1) The Division shall be notified of any unauthorized release occurring during the drilling, producing, storing, disposing, injecting, transporting, servicing or processing of crude oil, natural gases, produced water, condensate or oil field waste including Regulated NORM, or other oil field related chemicals, contaminants or mixture thereof, in the State of New Mexico in accordance with the requirements of this Rule. [1-1-50...2-1-96; A, 3-15-97]

(2) The Division shall be notified in accordance with this Rule with respect to any release from any facility of oil or other water contaminant, in such quantity as may with reasonable probability be detrimental to water or cause an exceedance of the standards in 19 NMAC 15.A.19. B(1), B(2) or B(3). [3-15-97]

116.B. REPORTING REQUIREMENTS: Notification of the above releases shall be made by the person operating or controlling either the release or the location of the release in accordance with the following requirements: [5-22-73...2-1-96; A, 3-15-97]

(1) A **Major Release** shall be reported by giving **both** immediate verbal notice and timely written notice pursuant to Paragraphs C(1) and C(2) of this Rule. A Major Release is:

(a) an unauthorized release of a volume, excluding natural gases, in excess of 25 barrels;

(b) an unauthorized release of any volume which:

(i) results in a fire;

(ii) will reach a water course;

(iii) may with reasonable probability endanger public health; or

(iv) results in substantial damage to property or the environment;

(c) an unauthorized release of natural gases in excess of 500 mcf; or

(d) a release of any volume which may with reasonable probability be detrimental to water or cause an exceedance of the standards in 19 NMAC 15.A.19. B(1), B(2) or B(3). [3/15/97]

(2) A **Minor Release** shall be reported by giving timely written notice pursuant to Paragraph C(2) of this Rule. A Minor Release is an unauthorized release of a volume, greater than 5 barrels but not more than 25 barrels; or greater than 50 mcf but less than 500 mcf of natural gases. [3-15-97]

116.C. CONTENTS OF NOTIFICATION

(1) **Immediate verbal notification** required pursuant to Paragraph B shall be reported within twenty-four (24) hours of discovery to the Division District Office for the area within which the release takes place. In addition, immediate verbal notification pursuant to Subparagraph B.(1).(d). shall be reported to the Division's Environmental Bureau Chief. This notification shall provide the information required on Division Form C-141. [5-22-73 . 2-1-96; A, 3-15-97]

(2) **Timely written notification** is required to be reported pursuant to Paragraph B within fifteen (15) days to the Division District Office for the area within which the release takes place by completing and filing Division Form C-141. In addition, timely written notification required pursuant to Subparagraph B.(1).(d). shall also be reported to the Division's Environmental Bureau Chief within fifteen (15) days after the release is discovered. The written notification shall verify the prior verbal notification and provide any appropriate additions or corrections to the information contained in the prior verbal notification. [5-22-73...2-1-96; A, 3-15-97]

116.D. CORRECTIVE ACTION: The responsible person must complete Division approved corrective action for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the Division or with an abatement plan submitted in accordance with Rule 19 (19 NMAC 15.A. 19). [3-15-97]

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

Date: October 30, 2001

Oil conservation Division
1625 French Drive
Hobbs, New Mexico 88240
Attn: Paul Sheeley

Re: Vacuum Grayburg San Andres Unit Inj. Header #1

Dear Mr. Sheeley:

As stated in the C-141 for the above location, the horizontal and vertical extend were determined. As mentioned in the C-141 the horizontal extent is 57,600 sq. ft. The vertical extend was determined, by digging in the center of the spill area to a depth of 9 ft., with the analysis showing 272 mg/kg .

If you have any questions please call me at 915-688-2971.

Sincerely;

Rodney Bailey

Rodney Bailey
ChevronTexaco

Copy: Roger Anderson
Chris Williams
Bill Olsen

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
CHEVRON-TEXACO, INC.
ATTN: RODNEY BAILEY
P.O. BOX 3109
MIDLAND, TX 79702
FAX TO:

Receiving Date: 10/15/01
Reporting Date: 10/16/01
Project Number: NOT GIVEN
Project Name: VGSAU (INJ. HEADER #1)
Project Location: BUCKEYE, NM

Analysis Date: 10/15/01
Sampling Date: NOT GIVEN
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl^- (mg/Kg)
H6211-1	#1 BOTTOM COMPOSITE	272
Quality Control		1010
True Value QC		1000
% Recovery		101
Relative Percent Difference		1.0

METHOD: Std. Methods	4500-Cl^-B

NOTE: Analyses performed on 1:4 w:v aqueous extracts.

Amy Hill
Chemist

10-16-01
Date

CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page____ of____

Company Name: CHEVRON-TEXACO, INC.	BILL TO PO #:
Project Manager: RODNEY BAILEY	Company:
Address:	Attn:
City: MIDLAND State: TX Zip:	Address:
Phone #: 631-9005	City:
Fax #:	State: Zip:
Project #: Project Owner:	Phone #:
Project Name: VGSAU (INJ. HEADER #1)	Fax #:
Project Location: BUCKEYE, N.M.	

FOR LAB USE ONLY LAB I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	PRES.: ACID:	ICE / COOL	OTHER:	SAMPLING DATE	TIME	ANALYSIS REQUEST: Chloride
H6211-1	#1 Bottom Composite					✓									

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished:	Date: / Time:	Received By:
Relinquished By: Matt W. Hulsey	Date: 10-15-01 / Time: 3:00 PM	Received By: (Lab Staff) Hope L. Moreno
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition: Cool ☐ Yes ☐ No; Intact ☑ Yes ☐ No; CHECKED BY: (Initials)

Phone Result ☐ Yes ☐ No Additional Fax #:
Fax Result: ☐ Yes ☐ No
REMARKS:

† Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020.

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

Date: September 26, 2001

Oil Conservation Division
1625 French Drive
Hobbs New Mexico, 88240
Attn: Paul Sheeley

Re: Pipeline Leak West of Central Vacuum Unit, UL-B, Sec. 36 17S R 34E
South of Central Tank Battery#1, UL-D, Sec. 25 T17S, R34E

Dear Mr. Sheeley:

The leak addressed in the letter dated September 17, 2001, about the above referenced site, is not a Texaco leak. This line belongs to EOTT and they will need to be addressed about clean-up procedures. In the future when you or any Oil conservation representative visits a Texaco site to look at a leak where a C-141 has or has not been received will call me, we will be glad to meet you on site. This will help you determine correct company responsibility.

If additional information is needed, please call me at 915-688-2971.

Sincerely,

Rodney Bailey

Rodney Bailey
Texaco
SH&E Professional
Cc: Roger Anderson
Chris Williams
Bill Olsen

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

September 17, 2001

Texaco E & P Inc.
Attn: Rodney Bailey
500 N. Loraine
Midland, Texas 79702

USPS Certified Mail
Return Receipt #7099 3220 0002 3948 4080

Re: Pipeline Leak west of Central Vacuum Unit, UL-B, Sec. 36 T17S-R34E.
South of Central Tank Battery #1, UL-D, Sec. 25 T17S-R34E

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (OCD) inspected a release of oil from a pipeline near the above referenced sites on September 12, 2001. There is free standing oil in the trench. Please see enclosed photos.

Texaco E & P Inc., must submit a remediaiton plan by October 12, 2001 that includes the following:

1. Texaco E & P Inc., shall perform delineation of the vertical and horizontal extent of BTEX, TPH and chloride contamination in the soil.

2. Texaco E & P Inc., shall notify the OCD at least 48 hours in advance of any sampling event.

For guidance in this matter see Guidelines for Remediation of Leaks, Spills and Releases, August 13, 1993, on the OCD website:
www.emnrd.state.nm.us/ocd/bureaus/environemntal/review/spill1.doc

If you have any questions please contact me, (505) 393-6161, x113.

Sincerely,

Paul Sheeley
Environmental Engineer
cc: Roger Anderson-Environmental Bureau Chief
Chris Williams-District I Supervisor
Bill Olson- OCD Hydrologist

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

RECEIVED

OCT 17 2001

ENVIRONMENTAL BUREAU
OIL CONSERVATION DIVISION

Date: October 15, 2001

Oil conservation Division
1625 French Drive
Hobbs New Mexico, 88231
Attn: Paul Sheeley

Re: Vacuum Grayburg San Andres Unit (North) Injection Station #1

Dear Mr. Sheeley;

In response to your letter dated October 10, 2001, the remediation plan for the above mentioned site was stated on the C-141, dated 9-24-01. Attached is another copy of the C-141.

If you have any questions please call me at 915-688-2971.

Sincerely;

Rodney Bailey

Rodney Bailey
Chevron Texaco
Hobbs Operating Unit

Copy: Roger Anderson-Environmental Bureau Chief
Chris Williams-District I Supervisor
Bill Olsen-OCD Hydrologist

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☑ Final Report

Name of Company: Texaco E&P Inc	Contact: Rodney Bailey
Address: 500 N Lorraine Midland Tx 79705	Telephone No.: 915-688-2971
Facility Name: Vacuum Grayburg San Andres	Facility Type: Satellite #1

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	2	18S	34E					Lea

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 600 bbls	Volume Recovered: 550 bbls
Source of Release: Flowline	Date and Hour of Occurrence: 9-13-01	Date and Hour of Discovery: 9-13-01
Was Immediate Notice Given? ☑ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Pam Hunt	Date and Hour: 9-13-01	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Vertical and Horizontal Extent will be determined for Chlorides - Results will be sent to NMOCD.

Describe Area Affected and Cleanup Action Taken.*
Affected Area 57,600 sq ft. Groundwater 102 ft -

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION	
Printed Name:	Approved by District Supervisor:	
Title: SH&E Professional	Approval Date:	Expiration Date:
Date: 9-24-01 Phone:	Conditions of Approval:	Attached ☐

* Attach Additional Sheets If Necessary

116 RELEASE NOTIFICATION AND CORRECTIVE ACTION [1-1-50...2-1-96; A, 3-15-97]

116.A. NOTIFICATION

(1) The Division shall be notified of any unauthorized release occurring during the drilling, producing, storing, disposing, injecting, transporting, servicing or processing of crude oil, natural gases, produced water, condensate or oil field waste including Regulated NORM, or other oil field related chemicals, contaminants or mixture thereof, in the State of New Mexico in accordance with the requirements of this Rule. [1-1-50...2-1-96; A, 3-15-97]

(2) The Division shall be notified in accordance with this Rule with respect to any release from any facility of oil or other water contaminant, in such quantity as may with reasonable probability be detrimental to water or cause an exceedance of the standards in 19 NMAC 15.A.19. B(1), B(2) or B(3). [3-15-97]

116.B. REPORTING REQUIREMENTS: Notification of the above releases shall be made by the person operating or controlling either the release or the location of the release in accordance with the following requirements: [5-22-73...2-1-96; A, 3-15-97]

(1) A **Major Release** shall be reported by giving **both** immediate verbal notice and timely written notice pursuant to Paragraphs C(1) and C(2) of this Rule. A Major Release is:

(a) an unauthorized release of a volume, excluding natural gases, in excess of 25 barrels;

(b) an unauthorized release of any volume which:

(i) results in a fire;

(ii) will reach a water course;

(iii) may with reasonable probability endanger public health; or

(iv) results in substantial damage to property or the environment;

(c) an unauthorized release of natural gases in excess of 500 mcf; or

(d) a release of any volume which may with reasonable probability be detrimental to water or cause an exceedance of the standards in 19 NMAC 15.A.19. B(1), B(2) or B(3). [3/15/97]

(2) A **Minor Release** shall be reported by giving timely written notice pursuant to Paragraph C(2) of this Rule. A Minor Release is an unauthorized release of a volume, greater than 5 barrels but not more than 25 barrels; or greater than 50 mcf but less than 500 mcf of natural gases. [3-15-97]

116.C. CONTENTS OF NOTIFICATION

(1) **Immediate verbal notification** required pursuant to Paragraph B shall be reported within twenty-four (24) hours of discovery to the Division District Office for the area within which the release takes place. In addition, immediate verbal notification pursuant to Subparagraph B.(1).(d). shall be reported to the Division's Environmental Bureau Chief. This notification shall provide the information required on Division Form C-141. [5-22-73 . 2-1-96; A, 3-15-97]

(2) **Timely written notification** is required to be reported pursuant to Paragraph B within fifteen (15) days to the Division District Office for the area within which the release takes place by completing and filing Division Form C-141. In addition, timely written notification required pursuant to Subparagraph B.(1).(d). shall also be reported to the Division's Environmental Bureau Chief within fifteen (15) days after the release is discovered. The written notification shall verify the prior verbal notification and provide any appropriate additions or corrections to the information contained in the prior verbal notification. [5-22-73...2-1-96; A, 3-15-97]

116.D. CORRECTIVE ACTION: The responsible person must complete Division approved corrective action for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the Division or with an abatement plan submitted in accordance with Rule 19 (19 NMAC 15.A. 19). [3-15-97]

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

Memo

To: Roger Anderson, Bill Olson, & Chris Williams

From: Donna Williams

CC:

Date: 06/28/00

Re: Please Review

Roger and Others,

I have made everyone listed above a copy of two of Texaco's files for your review. Also I sent a letter to you – a draft letter – concerning these two sites. I became aware of these previous spills in the same locations upon filing the correspondences. Here is what we have:

UL E-Sec 31-T18S-R35E:

- On 9-15-99 Texaco had a release of 600 bbls of Produced Water – Recovered 560 bbls.
- On 11-17-99 The District Office sent a letter asking for a corrective action plan and /or remediation plan. (Asking them to Please include Chlorides).
- On 11-29-99 Texaco sent a letter back indicating they didn't have to comply.
- On 12-16-99 (Chris's) N.O.V. to Texaco went out to Texaco.
- On 02-26-2000 Texaco replied – Chlorides are at levels 4920 ppm on 2-14-00 and depth to ground water levels show to range from 58' – 95'.
- Once again no depths with this.

UL C-Sec 2-T18S-R34E:

- On 9-16-99 Texaco had a release of 100 bbls of Produced Water – Recovered 80 bbls.
- The 2nd, 3rd, and 4th, bullets above apply here as well.
- On 02-26-00 Texaco replied – Chlorides are at levels 3600 ppm on 2-14-00 and depth to ground water is 102'.
- Once again no depths with this.

Donna

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 28, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
P.O. Box 3109
Midland, Texas 79701

***THIS HAS NOT BEEN SENT**

YET WAITING S.F.'S APPROVAL

Re: Produced Water Spills Vertical Extent-
-Report dated June 23, 2000
UL C–Sec 2-T18S-R34E
Vacuum Grayburg San Andres Unit

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the Produced Water Spills Vertical Extent Report dated June 23, 2000. A proper evaluation can not be made due to the lack of information. **Therefore, The NMOCD hereby requires the following by July 12th, 2000:**

1. Texaco shall state, if any, the remediation provided for the contamination on the affected area(s).
2. Texaco shall state all work performed on the above referenced location to date and provide all documentation for verification.
3. Texaco shall provide to the NMOCD a map of the affected area(s) with the sample point(s) plotted on the map. Providing with the map sample depths of each sample taken.

If Texaco performs any future sampling, at any location, Texaco shall notify The NMOCD at least 48 hours in advance of the scheduled activities such that the NMOCD has the opportunity to witness the events and split samples.

If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 25, 2000
UL C–Sec 2-T18S-R34E
Vacuum Grayburg San Andres Unit

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Vacuum Grayburg San Andres Unit	Facility Type: Water Station

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	2	18S	34E					Lea

≈ 98-135'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 75 bbls	Volume Recovered: 50 bbls
Source of Release: ByPass Line on Pumps	Date and Hour of Occurrence: 2-22-00	Date and Hour of Discovery: 2-22-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? George	Date and Hour: 2-22-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Improper Aligment & vibration - Free Liquid Removed - Area tilled -

Describe Area Affected and Cleanup Action Taken.*

Affected Area 10000 sq.ft. Ground water around 140 ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-25-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P, INC.
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 05/16/00
Reporting Date: 05/18/00
Project Number: NOT GIVEN
Project Name: VAC. GRAYBURG SAN ANDRES UNIT WATER STATION
Project Location: NOT GIVEN

Sampling Date: NOT GIVEN
Sample Type: SOIL
Sample Condition: COOL &INTACT
Sample Received By: AH
Analyzed By: BC/AH

LAB NUMBER SAMPLE ID	GRO (C_6-C_{10}) (mg/Kg)	DRO (>C_{10}-C_{28}) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE	05/16/00	05/16/00	05/17/00
H4880-1 -	<50	<50	144
Quality Control	974	980	1020
True Value QC	1000	1000	1000
% Recovery	97.4	98.0	102
Relative Percent Difference	13.5	7.2	8.8

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl^-: Std. Methods 4500-Cl^-B
*Analysis performed on a 1:4 w:v aqueous extract.

Burgett for Cooke
Chemist

5/18/00
Date

H4880A.XLS

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P, INC.
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 05/16/00
Reporting Date: 05/18/00
Project Number: NOT GIVEN
Project Name: VAC. GRAYBURG SAN ANDRES UNIT WATER STATION
Project Location: NOT GIVEN

Sampling Date: NOT GIVEN
Sample Type: SOIL
Sample Condition: COOL &INTACT
Sample Received By: AH
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		05/16/00	05/16/00	05/16/00	05/16/00
H4880-1	-	<0.005	<0.005	<0.005	<0.015
Quality Control		0.087	0.094	0.090	0.270
True Value QC		0.100	0.100	0.100	0.300
% Recovery		87.1	93.8	90.4	90.0
Relative Percent Difference		1.7	3.7	1.4	0.1

METHOD: EPA SW-846 8260

Burgett A. Cooke
Chemist

5/18/00
Date

H4880B.XLS

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

Date: 6-23-00

Oil Conservation Division
Attn: Donna Williams
1625 N. French Drive
Hobbs, NM 88240

Re: Produce Water Spills Vertical Extent

In response to the letters sent by the NMOCD, addressing produce water spills at the Buckeye FMT, Texaco conducted a survey to determine the vertical extent of different volumes of produce water. The native soil in the Buckeye area is about 6" to 1ft. Topsoil then caliche, with groundwater ranging from 72ft to over 150ft. The results are stated below:

1. On 2-23-00, a vehicle hit the piping coming from West Vacuum Unit # 58 releasing 320 bbls of produce water. Free liquid, 320 bbls, was removed by vacuum truck. The area affected was about 25,000-sq. ft. Samples were taken at a depth of 1 ft. show the TPH, GRO and the DRO less than 50 mg/kg, BTEX less than .005mg/kg and the chlorides at 11,800 mg/kg. Additional analysis at 2ft. show the chlorides to be 6160mg/kg.

2. On 2-15-00, a fiberglass line parted releasing 450bbls of produce water at the Central Vacuum Unit. Free liquid, 400bbls, was removed by vacuum truck. The area affected was around 5000 sq. ft. Samples taken at a depth of 4ft. show TPH, GRO less than 50mg/kg and DRO 57.5mg/kg, BTEX less than .005mg/kg and chlorides 144mg/kg.

3. On 1-28-00 internal corrosion on an old steel produce water flowline at the Vacuum Grayburg San Andres Unit # 15, caused a spill of 90 bbls. Free liquid, 80 bbls, was removed by vacuum truck. The area affected was about 1800sq. ft.. Samples taken at a depth of 2 ft. show TPH, GRO less than 50mg/kg and DRO 282mg/kg, BTEX less than .005mg/kg and chlorides 176mg/kg.

4. On 3-21-00 a transition piece where the poly line converts to steel line at the Central Vacuum Unit # 77, parted releasing 10 bbls of oil and 75 bbls of produce water on the location. Free liquid, 5 bbls oil and 60 bbls water, was removed by vacuum truck. The affected area was about 10,850 sq. ft. Samples taken at a depth of 2ft. show, GRO less than 50mg/kg and DRO 66mg/kg, BTEX less than .005mg/kg and chlorides 112mg/kg.

5. On 2-22-00 a by pass line on the circulating pump at the Vacuum Grayburg San Andres Unit water Station, parted releasing 75 bbls or produce water. Free liquid, 50 bbls, was removed by vacuum truck. The area affected was about 10,000 sq. ft. Samples were taken at a depth of 2ft. showing, GRO less than 50mg/kg and DRO less than 50mg/kg, BTEX less than .005mg/kg and chlorides 144 mg/kg.

6. On 1-30-00 a pump locked down at the Abo Consolidated Battery causing the storage tanks to overflow. 55 bbls of produce water was released on location. Free liquid, 50 bbls, was removed by vacuum truck. The area affected was 500sq. ft. Samples were taken at 18 inches showing, GRO less than 50mg/kg and DRO 777mg/kg, BTEX less than .005mg/kg and chlorides 160 mg/kg.

The examples above show the mg/kg reduced drastically in produce water spills from 1ft. to 4ft. Soils in this area keep migration of chlorides to a minimum.

Texaco would like to submit this report to the NMOCD as documentation for all produce water spills at the Buckeye FMT showing the depths different volumes will travel. As always the NMOCD form "C-141" will be filled out and sent in for each release but a chloride vertical extent will not be required.

If you have any questions please call me at 915-688-2971.

Sincerely

Rodney Bailey

Rodney Bailey
Texaco
Hobbs Operating Unit

Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

Date: February 26, 2000

NOV
L-6-18-35
C-2-18-34 135
E-31-18-35 - 72'

Ms. Donna Williams
New Mexico Oil Conservation Division

Re: C-141; Sec12; T20S; R37E;
C-141; Sec31; T17S; R35E;
C-141; Sec 1; T18S; R34E;

Dear Ms. Williams

As requested in our meeting on February 1st, attached are the analysis for the above mentioned sites. Chlorides test were conducted on each site and TPH on the Jal water system. As the reports show the TPH on the Jal water system site is well below NMOCD guidelines with groundwater around 145ft.

As discussed in our meeting, with Texaco providing this information on these sites, this answers the Notice of Violation letter send by Chris Williams dated December 16, 1999. I feel Texaco is going above and beyond the guidelines providing the NMOCD with these chloride analyses, showing a Texaco priority is to protect the environment. As talked about in our meeting and conservation's with other company representatives, some companies are not providing the NMOCD with this information and have stated to me they will not until it becomes a requirement. The NMOCD should strive to keep the playing field level for all companies.

If you have any questions please call me at 505-397-0422.

Sincerely,

Rodney Bailey
Hobbs Operating Unit

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 02/14/00
Reporting Date: 02/16/00
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Sampling Date: 02/14/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO Gasoline Range Organics (C_6-C_{10}) (mg/Kg)	DRO Diesel Range Organics ($>C_{10}$-C_{28}) (mg/Kg)
ANALYSIS DATE:		02/15/00	02/15/00
H4645-2	JAL WATER SYSTEM	59.4	1840
Quality Control		576	613
True Value QC		600	600
% Recovery		96.0	102
Relative Percent Difference		4.0	1.1

METHOD: SW-846 8015 M

Chemist

2/16/00
Date

H4645B.XLS

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 02/14/00
Reporting Date: 02/16/00
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Analysis Date: 02/15/00
Sampling Date: 02/14/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: AH

LAB NUMBER	SAMPLE ID	Cl^- (mg/Kg)
H4645-1	CENTRAL VAC. UNIT	4920
H4645-2	JAL WATER SYSTEM	96
H4645-3	GREYBURG SAN ANDRES #5	3600
Quality Control		910
True Value QC		1000
% Recovery		91
Relative Percent Difference		1.4

METHOD: Standard Methods	4500-ClB

Analyses performed on 1:4 w:v aqueous extracts.

Chemist

2/16/00
Date

H4645A.XLS

STATE OF NEW MEXICO

FACSIMILE TRANSMITTAL SHEET

TO: **ROGER ANDERSON**	FROM: **DONNA WILLIAMS**
FAX NUMBER: **827-8177**	DATE: **3-28-00**
COMPANY: **OCD-ENVIRONMENTAL BUREAU**	TOTAL NO. OF PAGES INCLUDING COVER: **4**
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
RE: **TEXACO**	YOUR REFERENCE NUMBER: 505-393-6161 EXT...113

☒ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT

☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Roger,

This is in reference to the email I had just sent to you. You may want this as a reference. Call me.

IF YOU HAVE ANY QUESTIONS PLEASE DON'T HESITATE TO CALL (505)- 393-6161 EXT...113

DONNA WILLIAMS

1625 N. FRENCH DR. • HOBBS, NEW MEXICO 88240
PHONE: 505-393-6161...EXT.113 • FAX: 505-393-0720

TEXACO
SPILL REVIEW
JAN - MAR 2000

Site Names	Un Letter	Sec	Township	Range	Date-Occur.	Date-Discov.	released	recovered	Imp.grd-H2O	open/closed	depth to grd-water
V. GLORIETTA #45	D	36	17	34	1/20/2000	1/20/2000	20	0	no	open	123
CV UNIT #77	I	36	17	34	3/21/2000	3/21/2000	85	65	no	open	123
Abo Batt	A	7	18	31	1/30/2000	1/30/2000	55	50	no	open	200-400
V. GLORIETTA #107	B	1	18	34	1/22/2000	1/22/2000	20	0	no	open	123
GSA UNIT #150	G	1	18	34	1/29/2000	1/29/2000	10	0	no	open	123
GSA UNIT #55	K	1	18	34	2/9/2000	2/9/2000	5	0	no	open	123
GSA UNIT #33	E	1	18	34	2/17/2000	2/17/2000	48	0	no	open	123
GSA UNIT #15	K	2	18	34	1/28/2000	1/28/2000	90	80	no	open	135
GSA UNIT	C	2	18	34	2/22/2000	2/22/2000	75	50	no	open	98-140
W. V UNIT #58	G	3	18	34	2/23/2000	2/23/2000	320	310	no	open	98-140
CV UNIT (WIS)	E	31	18	35	2/15/2000	2/15/2000	450	400	no	open	72
CO. JAL UNIT #125	G	24	24	36	1/25/2000	1/25/2000	15	12	no	open	101-146
CO. JAL UNIT #122	A	24	24	36	3/16/2000	3/16/2000	20	17	no	open	145
CO. JAL UNIT #238	E	25	24	36	2/15/2000	2/15/2000	24	23	no	open	101-146
CO. JAL UNIT #220	M	19	24	37	2/5/2000	2/5/2000	140	130	no	open	117
W.D.D. UNIT #105	K	32	25	38	2/3/2000	2/3/2000	13	0	no	open	58

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

December 16, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z 402 902 626

Mr. Rodney Bailey
Texaco Exploration & Production
205 E Bender
Hobbs, New Mexico 88240

Subject: **NOTICE OF VIOLATION**

Re: C-141; September 22,1999: UL E, Sec 6, T18S, R35E
C-141; September 22,1999: UL C, Sec 2, T18S, R34E
C-141; October 5,1999: UL E, Sec 31, T18S, R35E

Dear Mr. Bailey:

By letters dated November 17, 1999, Texaco Exploration & Production Company (Texaco) was required to submit corrective action plans and/or remediation plans to the New Mexico Oil Conservation Division (OCD) for the above referenced sites. Texaco's letter dated November 29, 1999 acknowledges receipt of the OCD requirement and declines to submit the required plans.

Pursuant to 19 NMAC 15.C.116.D "CORRECTIVE ACTION: The responsible person must complete Division approved corrective actions for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the Division or with an abatement plan submitted in accordance with Rule 19 ....."
Texaco is in violation of 19 NMAC 15.C.116.D for failure to submit the remediation plans for OCD approval.

Texaco must submit for OCD approval detailed corrective action or remediation plans addressing the spills at the above referenced locations by December 31, 1999. Failure to respond to this Notice of Violation will result in further enforcement action.

If you have any questions or comments, please contact me at (505) 393-6161 ext-102

Sincerely,

Chris Williams

Chris Williams
District Supervisor

cc: Lori Wrotenbery, Director
Rand Carroll, Legal Counsel

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

November 17, 1999

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on September 22, 1999
UL C–Sec 2-Ts18S-R34E

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **Please submit to NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days from receipt of this letter.** Please include Chlorides in the sampling activities. If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I (505) 393 - 6161
P.O. Box 1940
Hobbs, NM 88241-1980
District II (505) 748 -1283
811 Sout First
Artesia, NM 88210
District III (505) 334 - 6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

Name: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
Facility Name: Vacuum Grayburg San Andres Unit	Facility Type: Satellite # 4

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	2	18S	34E					Lea

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 100 bbls	Volume Recovered: 80 bbls
Source of Release: Produce Water Flow line	Date and Hour of Occurrence: 9-16-99	Date and Hour of Discovery: 9-16-99
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
By Whom: Rodney Bailey	Date and Hour: 9-9-99	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

External Corrosion. Free liquid was removed. No other action taken.

Describe Area Affected and Cleanup Action Taken. *

Affected area 4000 sq. ft. Ground water around 140 ft.

Texaco request closure on this site.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief. Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor
Title: EHS Professional	Approval Date: / Expiration Date
Date: 9-22-99 / Phone: 397-0422	Conditions of Approval: / Attached ☐

Texaco Exploration and Production Inc P O Box 1929
Eunice NM 88231 1929

Date: November 29, 1999

Oil Conservation Division
Attn: Donna Williams
1625 N. French Drive
Hobbs, NM 88240

Re: C141 Submitted:
UL C-Sec 2-Ts18S-R34E
UL E-Sec 31-Ts18S-R35E
UL E-Sec 6-Ts18S-R35E

Dear Ms. Williams:

In response to your letter dated November 17, 1999 addressing the above mentioned C141 reports. I can find no indication in the guidelines that an operator is required to submit a corrective action plan and/or a remediation plan for produce water spills, unless there has been an impact to surface or ground water. As a result, Texaco does not feel the NMOCD is authorized to request such a plan.

If you have additional questions please call me at 505-397-0422.

Sincerely,

Rodney Bailey

Rodney Bailey
EH&S Coordinator

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 28, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
P.O. Box 3109
Midland, Texas 79701

***THIS HAS NOT BEEN SENT**

YET WAITING S.F.'S APPROVAL

Re: Produced Water Spills Vertical Extent--Report dated June 23, 2000
UL E–Sec 31-T18S-R35E
Central Vacuum Unit (WIS)

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the Produced Water Spills Vertical Extent Report dated June 23, 2000. A proper evaluation can not be made due to the lack of information. **Therefore, The NMOCD hereby requires the following by July 12th, 2000:**

1. Texaco shall state, if any, the remediation provided for the contamination on the affected area(s).
2. Texaco shall state all work performed on the above referenced location to date and provide all documentation for verification.
3. Texaco shall provide to the NMOCD a map of the affected area(s) with the sample point(s) plotted on the map. Providing with the map sample depths of each sample taken.

If Texaco performs any future sampling, at any location, Texaco shall notify The NMOCD at least 48 hours in advance of the scheduled activities such that the NMOCD has the opportunity to witness the events and split samples.

If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 22, 2000
UL E–Sec 31-T18S-R35E
Central Vacuum Unit (WIS)

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E&P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Central Vacuum Unit (WIS)	Facility Type: Water Injection Station

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	31	18S	35E					Lea

~ 72'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 450 bbls	Volume Recovered: 400 bbls
Source of Release: Trunk line from Battery	Date and Hour of Occurrence: 2-15-00	Date and Hour of Discovery: 2-15-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Wayne	Date and Hour 2-15-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Fiberglass trunk line parted in flange - Free liquid was removed. Area was filled-

Describe Area Affected and Cleanup Action Taken.*

Affected Area 5000 sq.ft. Ground water around 140 ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-22-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P, INC.
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 05/16/00
Reporting Date: 05/18/00
Project Number: NOT GIVEN
Project Name: CENTRAL VACUUM UNIT
Project Location: WATER INJECTION STATION

Sampling Date: NOT GIVEN
Sample Type: SOIL
Sample Condition: COOL &INTACT
Sample Received By: AH
Analyzed By: BC/AH

LAB NUMBER SAMPLE ID	GRO (C_6-C_{10}) (mg/Kg)	DRO (>C_{10}-C_{28}) (mg/Kg)	Cl^-* (mg/Kg)
ANALYSIS DATE	05/16/00	05/16/00	05/17/00
H4879-1 -	<50	57.5	144
Quality Control	974	980	1020
True Value QC	1000	1000	1000
% Recovery	97.4	98.0	102
Relative Percent Difference	13.5	7.2	8.8

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl^-: Std. Methods 4500-Cl^-B
*Analysis performed on a 1:4 w:v aqueous extract.

Chemist

5/18/00
Date

H4879A.XLS

CARDINAL LABORATORIES

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

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

ANALYTICAL RESULTS FOR
TEXACO E&P, INC.
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 05/16/00
Reporting Date: 05/18/00
Project Number: NOT GIVEN
Project Name: CENTRAL VACUUM UNIT
Project Location: WATER INJECTION STATION

Sampling Date: NOT GIVEN
Sample Type: SOIL
Sample Condition: COOL &INTACT
Sample Received By: AH
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		05/16/00	05/16/00	05/16/00	05/16/00
H4879-1	-	<0.005	<0.005	<0.005	<0.015
Quality Control		0.087	0.094	0.090	0.270
True Value QC		0.100	0.100	0.100	0.300
% Recovery		87.1	93.8	90.4	90.0
Relative Percent Difference		1.7	3.7	1.4	0.1

METHOD: EPA SW-846 8260

Burgess J. A. Cooke
Chemist

5/18/00
Date

H4879B.XLS

Hobbs Operating Unit

Texaco Exploration and Production Inc.
P.O. Box 3109
Midland, Texas 79702
915 688-4100 tel
915 688-4751 fax

Date: 6-23-00

Oil Conservation Division
Attn: Donna Williams
1625 N. French Drive
Hobbs, NM 88240

Re: Produce Water Spills Vertical Extent

In response to the letters sent by the NMOCD, addressing produce water spills at the Buckeye FMT, Texaco conducted a survey to determine the vertical extent of different volumes of produce water. The native soil in the Buckeye area is about 6" to 1ft. Topsoil then caliche, with groundwater ranging from 72ft to over 150ft. The results are stated below:

1. On 2-23-00, a vehicle hit the piping coming from West Vacuum Unit # 58 releasing 320 bbls of produce water. Free liquid, 320 bbls, was removed by vacuum truck. The area affected was about 25,000-sq. ft. Samples were taken at a depth of 1 ft. show the TPH, GRO and the DRO less than 50 mg/kg, BTEX less than .005mg/kg and the chlorides at 11,800 mg/kg. Additional analysis at 2ft. show the chlorides to be 6160mg/kg.

2. On 2-15-00, a fiberglass line parted releasing 450bbls of produce water at the Central Vacuum Unit. Free liquid, 400bbls, was removed by vacuum truck. The area affected was around 5000 sq. ft. Samples taken at a depth of 4ft. show TPH, GRO less than 50mg/kg and DRO 57.5mg/kg, BTEX less than .005mg/kg and chlorides 144mg/kg.

3. On 1-28-00 internal corrosion on an old steel produce water flowline at the Vacuum Grayburg San Andres Unit # 15, caused a spill of 90 bbls. Free liquid, 80 bbls, was removed by vacuum truck. The area affected was about 1800sq. ft.. Samples taken at a depth of 2 ft. show TPH, GRO less than 50mg/kg and DRO 282mg/kg, BTEX less than .005mg/kg and chlorides 176mg/kg.

4. On 3-21-00 a transition piece where the poly line converts to steel line at the Central Vacuum Unit # 77, parted releasing 10 bbls of oil and 75 bbls of produce water on the location. Free liquid, 5 bbls oil and 60 bbls water, was removed by vacuum truck. The affected area was about 10,850 sq. ft. Samples taken at a depth of 2ft. show, GRO less than 50mg/kg and DRO 66mg/kg, BTEX less than .005mg/kg and chlorides 112mg/kg.

5. On 2-22-00 a by pass line on the circulating pump at the Vacuum Grayburg San Andres Unit water Station, parted releasing 75 bbls or produce water. Free liquid, 50 bbls, was removed by vacuum truck. The area affected was about 10,000 sq. ft. Samples were taken at a depth of 2ft. showing, GRO less than 50mg/kg and DRO less than 50mg/kg, BTEX less than .005mg/kg and chlorides 144 mg/kg.

6. On 1-30-00 a pump locked down at the Abo Consolidated Battery causing the storage tanks to overflow. 55 bbls of produce water was released on location. Free liquid, 50 bbls, was removed by vacuum truck. The area affected was 500sq. ft. Samples were taken at 18 inches showing, GRO less than 50mg/kg and DRO 777mg/kg, BTEX less than .005mg/kg and chlorides 160 mg/kg.

The examples above show the mg/kg reduced drastically in produce water spills from 1ft. to 4ft. Soils in this area keep migration of chlorides to a minimum.

Texaco would like to submit this report to the NMOCD as documentation for all produce water spills at the Buckeye FMT showing the depths different volumes will travel. As always the NMOCD form "C-141" will be filled out and sent in for each release but a chloride vertical extent will not be required.

If you have any questions please call me at 915-688-2971.

Sincerely

Rodney Bailey

Rodney Bailey
Texaco
Hobbs Operating Unit

Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

Date: February 26, 2000

NOV
L-6-18-35
C-2-18-34 135
E-31-18-35 - 72'

Ms. Donna Williams
New Mexico Oil Conservation Division

Re: C-141; Sec12; T20S; R37E;
C-141; Sec31; T17S; R35E; 31-18-35
C-141; Sec 1; T18S; R34E;
(2)

Dear Ms. Williams

As requested in our meeting on February 1st, attached are the analysis for the above mentioned sites. Chlorides test were conducted on each site and TPH on the Jal water system. As the reports show the TPH on the Jal water system site is well below NMOCD guidelines with groundwater around 145ft.

As discussed in our meeting, with Texaco providing this information on these sites, this answers the Notice of Violation letter send by Chris Williams dated December 16, 1999. I feel Texaco is going above and beyond the guidelines providing the NMOCD with these chloride analyses, showing a Texaco priority is to protect the environment. As talked about in our meeting and conservation's with other company representatives, some companies are not providing the NMOCD with this information and have stated to me they will not until it becomes a requirement. The NMOCD should strive to keep the playing field level for all companies.

If you have any questions please call me at 505-397-0422.

Sincerely,

Rodney Bailey
Hobbs Operating Unit

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 02/14/00
Reporting Date: 02/16/00
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Sampling Date: 02/14/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (Gasoline Range Organics) (C_6-C_{10}) (mg/Kg)	DRO (Diesel Range Organics) (>C_{10}-C_{28}) (mg/Kg)
ANALYSIS DATE:		02/15/00	02/15/00
H4645-2	JAL WATER SYSTEM	59.4	1840
Quality Control		576	613
True Value QC		600	600
% Recovery		96.0	102
Relative Percent Difference		4.0	1.1

METHOD: SW-846 8015 M

Chemist

2/16/00
Date

H4645B.XLS

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 02/14/00
Reporting Date: 02/16/00
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Analysis Date: 02/15/00
Sampling Date: 02/14/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: AH

LAB NUMBER	SAMPLE ID	Cl^- (mg/Kg)
H4645-1	CENTRAL VAC. UNIT	4920
H4645-2	JAL WATER SYSTEM	96
H4645-3	GREYBURG SAN ANDRES #5	3600
Quality Control		910
True Value QC		1000
% Recovery		91
Relative Percent Difference		1.4

METHOD: Standard Methods	4500-ClB

Analyses performed on 1:4 w:v aqueous extracts.

Chemist

2/16/00
Date

H4645A.XLS

STATE OF NEW MEXICO

FACSIMILE TRANSMITTAL SHEET

TO: **ROGER ANDERSON**	FROM: **DONNA WILLIAMS**
FAX NUMBER: **827-8177**	DATE: **3-28-00**
COMPANY: **OCD-ENVIRONMENTAL BUREAU**	TOTAL NO. OF PAGES INCLUDING COVER: **4**
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
RE: **TEXACO**	YOUR REFERENCE NUMBER: 505-393-6161 EXT...113

☒ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT

☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Roger,

This is in reference to the email I had just sent to you. You may want this as a reference. Call me.

IF YOU HAVE ANY QUESTIONS PLEASE DON'T HESITATE TO CALL (505)- 393-6161 EXT...113

DONNA WILLIAMS

1625 N. FRENCH DR. • HOBBS, NEW MEXICO 88240
PHONE: 505-393-6161...EXT.113 • FAX: 505-393-0720

TEXACO
SPILL REVIEW
JAN - MAR 2000

Site Names	Un Letter	Sec	Township	Range	Date-Occur.	Date-Discov.	released	recovered	Imp.grd-H2O	open/closed	depth to grd-water
V. GLORIETTA #45	D	36	17	34	1/20/2000	1/20/2000	20	0	no	open	123
CV UNIT #77	I	36	17	34	3/21/2000	3/21/2000	85	65	no	open	123
Abo Batt	A	7	18	31	1/30/2000	1/30/2000	55	50	no	open	200-400
V. GLORIETTA #107	B	1	18	34	1/22/2000	1/22/2000	20	0	no	open	123
GSA UNIT #150	G	1	18	34	1/29/2000	1/29/2000	10	0	no	open	123
GSA UNIT #55	K	1	18	34	2/9/2000	2/9/2000	5	0	no	open	123
GSA UNIT #33	E	1	18	34	2/17/2000	2/17/2000	48	0	no	open	123
GSA UNIT #15	K	2	18	34	1/28/2000	1/28/2000	90	80	no	open	135
GSA UNIT	C	2	18	34	2/22/2000	2/22/2000	75	50	no	open	98-140
W. V UNIT #58	G	3	18	34	2/23/2000	2/23/2000	320	310	no	open	98-140
CV UNIT (WIS)	E	31	18	35	2/15/2000	2/15/2000	450	400	no	open	72
CO. JAL UNIT #125	G	24	24	36	1/25/2000	1/25/2000	15	12	no	open	101-146
CO. JAL UNIT #122	A	24	24	36	3/16/2000	3/16/2000	20	17	no	open	145
CO. JAL UNIT #238	E	25	24	36	2/15/2000	2/15/2000	24	23	no	open	101-146
CO. JAL UNIT #220	M	19	24	37	2/5/2000	2/5/2000	140	130	no	open	117
W.D.D. UNIT #105	K	32	25	38	2/3/2000	2/3/2000	13	0	no	open	58

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

December 16, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z 402 902 626

Mr. Rodney Bailey
Texaco Exploration & Production
205 E Bender
Hobbs, New Mexico 88240

Subject: **NOTICE OF VIOLATION**

Re: C-141; September 22,1999: UL E, Sec 6, T18S, R35E
C-141; September 22,1999: UL C, Sec 2, T18S, R34E
C-141; October 5,1999: UL E, Sec 31, T18S, R35E

Dear Mr. Bailey:

By letters dated November 17, 1999, Texaco Exploration & Production Company (Texaco) was required to submit corrective action plans and/or remediation plans to the New Mexico Oil Conservation Division (OCD) for the above referenced sites. Texaco's letter dated November 29, 1999 acknowledges receipt of the OCD requirement and declines to submit the required plans.

Pursuant to 19 NMAC 15.C.116.D "CORRECTIVE ACTION: The responsible person must complete Division approved corrective actions for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the Division or with an abatement plan submitted in accordance with Rule 19 ....."
Texaco is in violation of 19 NMAC 15.C.116.D for failure to submit the remediation plans for OCD approval.

Texaco must submit for OCD approval detailed corrective action or remediation plans addressing the spills at the above referenced locations by December 31, 1999. Failure to respond to this Notice of Violation will result in further enforcement action.

If you have any questions or comments, please contact me at (505) 393-6161 ext-102

Sincerely,

Chris Williams

Chris Williams
District Supervisor

cc: Lori Wrotenbery, Director
Rand Carroll, Legal Counsel

Texaco Exploration and Production Inc P O Box 1929
Eunice NM 88231 1929

Date: November 29, 1999

Oil Conservation Division
Attn: Donna Williams
1625 N. French Drive
Hobbs, NM 88240

Re: C141 Submitted:
UL C-Sec 2-Ts18S-R34E
UL E-Sec 31-Ts18S-R35E
UL E-Sec 6-Ts18S-R35E

Dear Ms. Williams:

In response to your letter dated November 17, 1999 addressing the above mentioned C141 reports. I can find no indication in the guidelines that an operator is required to submit a corrective action plan and/or a remediation plan for produce water spills, unless there has been an impact to surface or ground water. As a result, Texaco does not feel the NMOCD is authorized to request such a plan.

If you have additional questions please call me at 505-397-0422.

Sincerely,

Rodney Bailey

Rodney Bailey
EH&S Coordinator

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

November 17, 1999

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on October 5, 1999
UL E–Sec 31-Ts18S-R35E

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **Please submit to NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days from receipt of this letter.** Please include Chlorides in the sampling activities. If you have any further questions, or need any assistance please do not hesitate to write or call me at (505)393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I (505) 393 - 6161
P.O. Box 1940
Hobbs, NM 88241-1980
District II (505) 748 -1283
811 Sout First
Artesia, NM 88210
District III (505) 334 - 6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

Name: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
Facility Name: Central Vacuum Unit	Facility Type: Tank Battery

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	31	18S	35E					Lea

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 600 bbls	Volume Recovered: 560 bbls
Source of Release: Main water injection lines.	Date and Hour of Occurrence: 9-25-99	Date and Hour of Discovery: 9-25-99
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
By Whom: Rodney Bailey	Date and Hour: 9-25-99	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

Fiberglass line busted due to pressure surge and improper makeup. Free liquid removed.

Describe Area Affected and Cleanup Action Taken. *

Affected area 40000 sq. ft. Ground water around 140ft.

Texaco request closure on this site.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief. Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor
Title: EHS Professional	Approval Date: / Expiration Date
Date: / Phone: 397-0422	Conditions of Approval: / Attached ☐

Bill
06-12-00

Action
STACK

Will
grab
Samples

Rodney Bailey

Sent an
e-mail to upper management

(→ They are requiring
them not to do
anything.)

Will
find
Vertical's
on these

by
Rodney
Bailey

Went through
& signed off on
Some ~~2900~~ 200 C-141's
Pulled these out - Rodn
Said he would do what
ever OCD wanted him
to do —
* Nothing
has been
done since

↑
on February 01, 2000

trict I (505) 393 - 6161
). Box 1940
obs, NM 88241-1980
trict II (505) 748 -1283
Sout First
esia, NM 88210
trict III (505) 334 - 6178
0 Rio Brazos Road
tec, NM 87410
trict IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

ne Texaco E & P Inc.	Contact Rodney Bailey
ress 205 E Bender Hobbs, NM	Telephone No. 397 - 0422
ility Name acuum Grayburg San Andres Unit # 5	Facility Type Injection System

face Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

it Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	1	18S	34E					Lea

NATURE OF RELEASE

123

pe of Release roduce Water	Volume of Release 200 bbls	Volume Recovered 0
ource of Release roduce Water Flowline	Date and Hour of Occurrence 12-5-99	Date and Hour of Discovery 12-5-99
as Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
y Whom Rodney Bailey	Date and Hour 12-5-99	
as a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

Internal Corrosion on steel line. Placed caliche on road area. Tilled the spill area in the pasture. No other action taken.

Describe Area Affected and Cleanup Action Taken. *

Affected area 4800 sq. ft. Ground water around 140ft.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviomment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief. Signature Printed Name: Rodney Bailey	OIL CONSERVATION DIVISION Approved by District Supervisor
Title: EHS Professional	Approval Date: / Expiration Date
Date: / Phone: 397-0422	Conditions of Approval: / Attached ☐

istrict I (505) 393 - 6161
.O. Box 1940
obbs, NM 88241-1980
strict II (505) 748 -1283
11 Sout First
rtesia, NM 88210
strict III (505) 334 - 6178
100 Rio Brazos Road
ztec, NM 87410
strict IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

ne: Texaco E & P Inc.	Contact: Rodney Bailey
dress: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
cility Name: acuum Grayburg San Andres Unit # 5	Facility Type: Injection Well

face Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

it Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	1	18S	34E					Lea

123

NATURE OF RELEASE

pe of Release: roduce Water	Volume of Release: 200 bbls water	Volume Recovered: 71 bbls
urce of Release: eedle Valve on wellhead	Date and Hour of Occurrence: 4-18-99	Date and Hour of Discovery: 4-18-99
s Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
Whom: R	Date and Hour: 4-18-99	
s a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

. Watercourse was Impacted, Describe Fully. *

scribe Cause of Problem and Remedial Action Taken. *

orrosion on needle valve. Removed free liquid.

scribe Area Affected and Cleanup Action Taken. *

Area affected: 21000 sq. ft. Vertical extent 1 ft. Site closed.

scribe General Conditions Prevailing (Temperature, Precipitation, etc).*

reby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain ase notifications and perform corrective actions for releases which may endanger public health or the enviomment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the rator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

ereby certify the information given is true and complete to the best of / knowledge and belief.

gnature: Rodney Bailey

inted Name: Rodney Bailey

le: EHS Professional

ite: Phone:

OIL CONSERVATION DIVISION

Approved by District Supervisor

Approval Date:

Expiration Date

Conditions of Approval:

District I (505) 393 - 6161
P.O. Box 1940
Hobbs, NM 88241-1980
District II (505) 748 -1283
811 Sout First
Artesia, NM 88210
District III (505) 334 - 6178
1000 Rio Brazos Road
Aztec, NM 87410
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Oil Conservation Division
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Form C-141
Originated 2/13/97

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Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

Name	Contact
Texaco E & P Inc.	Rodney Bailey
Address	**Telephone No.**
205 E Bender Hobbs, NM	397 - 0422
Facility Name	**Facility Type**
Vacuum Grayburg San Andres # 5	Injection line

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	1	18S	34E					Lea

123

NATURE OF RELEASE

Type of Release	Volume of Release	Volume Recovered
Produce Water	100 bbls	20 bbls
Source of Release	**Date and Hour of Occurrence**	**Date and Hour of Discovery**
Injection line	2-5-99	2-5-99
Was Immediate Notice Given?	**If YES, to Whom?**	
☒ Yes ☐ No ☐ Not Required	Sylvia	
By Whom	**Date and Hour**	
George Garcia	2-5-99	
Was a Watercourse Reached?	**If YES, Volume Impacting the Watercourse.**	
☐ Yes ☒ No		

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

Internal Corrosion. Free liquid removed.

Describe Area Affected and Cleanup Action Taken. *

Area affected: 3540 sq. ft. Vertical extent is 3 ft.. Site closed.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

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I hereby certify the information given is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION	
Signature: Rodney Bailey		
Printed Name: Rodney Bailey	Approved by District Supervisor	
Title: EHS Professional	Approval Date:	Expiration Date
Date: 2-16-99 Phone: 397-0422	Conditions of Approval:	Attached ☐

District I (505) 393 - 6161
P.O. Box 1940
Hobbs, NM 88241-1980
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1000 Rio Brazos Road
Aztec, NM 87410
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204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

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Release Notification and Corrective Action

OPERATOR

[ ] Initial Response [X] Final Report

Name: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
Facility Name: Jal Water System	Facility Type: Injection System

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	12	20S	37E					Lea

80'

NATURE OF RELEASE

Type of Release: Crude Oil and Produce Water	Volume of Release: 365 bbls oil, 150 water	Volume Recovered: 330 oil, 100 water
Source of Release: Storage Tanks	Date and Hour of Occurrence: 5-22-99	Date and Hour of Discovery: 5-22-99
Was Immediate Notice Given? [X] Yes [ ] No [ ] Not Required	If YES, to Whom? Sylvia	
By Whom: Rodney Bailey	Date and Hour: 6-1-99	
Was a Watercourse Reached? [ ] Yes [X] No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

Producing Well was placed on hand. Tanks overflowed. Oily dirt will be removed. Texaco Property.

Describe Area Affected and Cleanup Action Taken. *

Affected area 13797 sq. ft. Vertical extent less than 1 ft.. Site closed.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

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I hereby certify the information given is true and complete to the best of my knowledge and belief. Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor
Title: EHS Professional	Approval Date: / Expiration Date
Date: 6-2-99 / Phone: 397-0422	Conditions of Approval: / Attached [ ]

C-1

istrict I (505) 393 - 6161
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istrict II (505) 748 -1283
11 Sout First
rtesia, NM 88210
istrict III (505) 334 - 6178
000 Rio Brazos Road
ztec, NM 87410
istrict IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

me: Texaco E & P Inc.	Contact: Rodney Bailey
dress: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
cility Name: entral Vacuum Unit	Facility Type: Battery

rface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

it Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	31	17S	35E					Lea

95

NATURE OF RELEASE

pe of Release: roduce Water	Volume of Release: 200 bbls water	Volume Recovered: 100 bbls
urce of Release: roduce Water Flow line	Date and Hour of Occurrence: 11-9-99	Date and Hour of Discovery: 11-9-99
s Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
Whom: Rodney Bailey	Date and Hour: 11-10-99	
s a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

Watercourse was Impacted, Describe Fully. *

scribe Cause of Problem and Remedial Action Taken. *

xternal damage from rocks on fiberglass pipe. Area was tilled. Free liquid removed.

scribe Area Affected and Cleanup Action Taken. *

Affected area 10,000 sq. ft. Ground water around 140ft.

scribe General Conditions Prevailing (Temperature, Precipitation, etc).*

reby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain ase notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the rator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

ereby certify the information given is true and complete to the best of / knowledge and belief.

nature: Rodney Bailey	OIL CONSERVATION DIVISION
nted Name: Rodney Bailey	Approved by District Supervisor
le: EHS Professional	Approval Date: / Expiration Date
te: 1-17-99 / Phone: 397-0422	Conditions of Approval: / Attached ☐

41

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

Bill
06-12-00

June 12, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on May 12, 2000
UL H–Sec 5-T25S-R38E
West Dollarhide Drinkard Unit # 84

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.**
If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist

cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor
cc: Lori Wrotenbery - Director

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E&P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: West Dollarhide Drinkard Unit #84	Facility Type: Water Injection well

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	5	25S	38E					Lea

Recorded volume ≈ 93.46

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 50 bbls	Volume Recovered: 45 bbls
Source of Release: Fiberglass Lateral Line	Date and Hour of Occurrence: 5-3-00	Date and Hour of Discovery: 5-3-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Larry Dwear	Date and Hour: 5-3-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

2" Fiberglass Line Rubbing against Rocks. One foot soil with caliche Rock under the soil. Free liquid was removed.

Describe Area Affected and Cleanup Action Taken.*

Affected Area 15,750 sq.ft. Ground water around 140 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 5-12-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Road, Aztec, NM 87410
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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
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Santa Fe, NM 87505

DW/BH

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Plexus	Contact: Rodney Bailey
Address	Telephone No.
Facility Name: WDDnc Ut #84	Facility Type

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	5	25	38					

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 50	Volume Recovered: 45
Source of Release	Date and Hour of Occurrence: 5/3/00	Date and Hour of Discovery: —
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia A. Dickey	
By Whom?	Date and Hour: 5/3/00 1:25 PM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*
No Cattle

INSPECTED BY: Buddy Hill DATE 5-9-00
CLEAN UP IN PROGRESS: ____ YES ☑ NO
REMARKS: Oil/Iron Spray + Stain

Describe Cause of Problem and Remedial Action Taken.*
Fiberglass pipe busted

Describe Area Affected and Cleanup Action Taken.*
1575 sq ft.

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Signature:	OIL CONSERVATION DIVISION
Printed Name:	Approved by District Supervisor:
Title:	Approval Date: / Expiration Date:
Date: / Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 12, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on May 17, 2000
UL H–Sec 30-T21S-R37E
VM Henderson

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.**
If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist

cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor
cc: Lori Wrotenbery - Director

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State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texco G & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: VM Henderson	Facility Type: Tank Battery

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	30	21S	37E					Lea

~100'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 60 bbls	Volume Recovered: 50 bbls
Source of Release: Storage Tank	Date and Hour of Occurrence: 5-2-00	Date and Hour of Discovery: 5-2-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Rodney Bailey	Date and Hour: 5-2-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Transfer pump locked down causing tank to overflow - Water stayed on location and the road. One foot topsoil then caliche.

Describe Area Affected and Cleanup Action Taken.*

Affected Area 14,000 sq.ft. Ground water around 100 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 5-12-00 / Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

District I
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Revised March 17, 1999

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Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☑ Final Report

Name of Company: Texaco	Contact: Rodney Bailey
Address	Telephone No.: 397-0422
Facility Name: VM Henderson	Facility Type

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	30	21	37				-	

NATURE OF RELEASE

Type of Release: produced water	Volume of Release: 40	Volume Recovered: 20
Source of Release	Date and Hour of Occurrence: 5/2/00	Date and Hour of Discovery: 5/2/00
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia Dickey	
By Whom?	Date and Hour: 5/2/00 12:50 pm	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

INSPECTED BY: Buddy Hill DATE 5-3-00

CLEAN UP IN PROGRESS: ____ YES ✓ NO

REMARKS: Heavy oil/water stain, no fluid.

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Pump locked down - tank ran over.

Describe Area Affected and Cleanup Action Taken.*

14,000' sq ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION
Printed Name:	Approved by District Supervisor:
Title:	Approval Date: / Expiration Date:
Date: / Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 12, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on May 17, 2000
UL F–Sec 6-T18S-R35E
Central Vacuum Unit Satellite #5

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.**
If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist

cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor
cc: Lori Wrotenbery - Director

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texco G & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Central Vacuum Unit satellite #5	Facility Type: Produce Water System

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
F	6	18S	35E					Lea

Scale → 79.18' → 103.98'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: -35 bbls-	Volume Recovered: 30 bbls
Source of Release: Piping at the Satellite	Date and Hour of Occurrence: 4-20-00	Date and Hour of Discovery: 4-20-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Manuel	Date and Hour 4-20-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

High Pressure and corrosion caused piping to blow out - On location - Caliche pad -

Describe Area Affected and Cleanup Action Taken.*

Affected Area 100 sq.ft. Ground water around 101 ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: E H&S Professional	Approval Date: / Expiration Date:
Date: 4-25-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

Received
m 5-17-00

District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 South First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

State of New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-141
Originated 2/12/97

Submit 2 copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☐ Final Report

Name: Texaco	Contact: Manual Cadena
Address:	Telephone No.:
Facility Name: CVU Sat #5	Facility Type: 396-4414 SET 108

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
SE/4	6	18	35					

of NW/4

NATURE OF RELEASE

Type of Release: Inj line bust	Volume of Release: 35 B/W — Volume Recovered: 30 B/W
Source of Release:	Date and Hour of Occurrence: 4/20/00 5:15 pm — Date and Hour of Discovery: 4/20/00 5:30 pm
Was Immediate Notice Given? ☑ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia D. Dickey
By Whom?	Date and Hour: 4/21/00 1:10 pm
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.

If a Watercourse was Impacted, Describe Fully. (Attach Additional Sheets If Necessary) INSPECTED BY: Robinson DATE 4-24-00

No Cattle

CLEAN UP IN PROGRESS: ____ YES ✓ NO 4-24

Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets If Necessary) REMARKS:

Corrosion

oil spots on location

Describe Area Affected and Cleanup Action Taken. (Attach Additional Sheets If Necessary)

100 sq ft - (+-)

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION
Printed Name:	Approved by District Supervisor:
Title:	Approval Date: — Expiration Date:
Date: — Phone:	Conditions of Approval: — Attached ☐

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 12, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on May 12, 2000
UL K–Sec 30-T17S-R35E
Central Vacuum Unit # 30

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.**
If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist

cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor
cc: Lori Wrotenbery - Director

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E&P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Central Vacuum Unit #30	Facility Type: Injection well

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	30	17S	35E					Lea

Sec 29-076.61 Sec 31-095.01

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 30 bbls	Volume Recovered: -0-
Source of Release: Connection on Well Head	Date and Hour of Occurrence: 4-23-00	Date and Hour of Discovery: 4-23-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? John Sipes	Date and Hour: 4-23-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

External Corrosion. Area consist of about 2ft top soil with caliche rock under the soil. No other leaks noted in this area.

Describe Area Affected and Cleanup Action Taken.*

Affected Area 3600 sq.ft. Ground water around 95 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 5-2-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

DW/JK

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☐ Final Report

Name of Company Texaco	Contact John
Address	Telephone No.
Facility Name Central Vac Ut #30	Facility Type 396-4414 / 631-9129

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K.	30	17	35					

NATURE OF RELEASE

Type of Release Water	Volume of Release 30 B/W	Volume Recovered --
Source of Release	Date and Hour of Occurrence 4/24/00	Date and Hour of Discovery same
Was Immediate Notice Given? ☑ Yes ☐ No ☐ Not Required	If YES, To Whom? Lynn Dickey	
By Whom?	Date and Hour 4/24/00 2:15pm	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Leak on tubing. Currently spraying at this time. In process of getting pulling ut.

Describe Area Affected and Cleanup Action Taken.*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION	
Printed Name:	Approved by District Supervisor:	
Title:	Approval Date:	Expiration Date:
Date: Phone:	Conditions of Approval:	Attached ☐

* Attach Additional Sheets If Necessary

STATE OF NEW MEXICO

Bill 06-12-00

FACSIMILE TRANSMITTAL SHEET

TO: **ROGER ANDERSON**	FROM: **DONNA WILLIAMS**
FAX NUMBER: **827-8177**	DATE: **3-28-00**
COMPANY: **OCD-ENVIRONMENTAL BUREAU**	TOTAL NO. OF PAGES INCLUDING COVER: **4**
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
RE: **TEXACO**	YOUR REFERENCE NUMBER: 505-393-6161 EXT...113

☒ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT

☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Roger,

This is in reference to the email I had just sent to you. You may want this as a reference. Call me.

IF YOU HAVE ANY QUESTIONS PLEASE DON'T HESITATE TO CALL (505)- 393-6161 EXT...113

DONNA WILLIAMS

1625 N. FRENCH DR. • HOBBS, NEW MEXICO 88240
PHONE: 505-393-6161...EXT.113 • FAX: 505-393-0720

Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

Date: February 26, 2000

NOV
L-6-18-35
C-2-18-34 135
E-31-18-35 - 72'

Ms. Donna Williams
New Mexico Oil Conservation Division

Re: C-141; Sec12; T20S; R37E;
C-141; Sec31; T17S; R35E;
C-141; Sec 1; T18S; R34E;

Dear Ms. Williams

As requested in our meeting on February 1st, attached are the analysis for the above mentioned sites. Chlorides test were conducted on each site and TPH on the Jal water system. As the reports show the TPH on the Jal water system site is well below NMOCD guidelines with groundwater around 145ft.

As discussed in our meeting, with Texaco providing this information on these sites, this answers the Notice of Violation letter send by Chris Williams dated December 16, 1999. I feel Texaco is going above and beyond the guidelines providing the NMOCD with these chloride analyses, showing a Texaco priority is to protect the environment. As talked about in our meeting and conservation's with other company representatives, some companies are not providing the NMOCD with this information and have stated to me they will not until it becomes a requirement. The NMOCD should strive to keep the playing field level for all companies.

If you have any questions please call me at 505-397-0422.

Sincerely,

Rodney Bailey
Hobbs Operating Unit

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 02/14/00
Reporting Date: 02/16/00
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Sampling Date: 02/14/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO (C_6-C_{10}) (mg/Kg) Gasoline Range Organics	DRO (>C_{10}-C_{28}) (mg/Kg) Diesel Range Organics
ANALYSIS DATE:		02/15/00	02/15/00
H4645-2	JAL WATER SYSTEM	59.4	1840
Quality Control		576	613
True Value QC		600	600
% Recovery		96.0	102
Relative Percent Difference		4.0	1.1

METHOD: SW-846 8015 M

Chemist

2/16/00
Date

H4645B.XLS

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO E&P
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 02/14/00
Reporting Date: 02/16/00
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: NOT GIVEN

Analysis Date: 02/15/00
Sampling Date: 02/14/00
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: BC
Analyzed By: AH

LAB NUMBER	SAMPLE ID	Cl^- (mg/Kg)
H4645-1	CENTRAL VAC. UNIT	4920
H4645-2	JAL WATER SYSTEM	96
H4645-3	GREYBURG SAN ANDRES #5	3600
Quality Control		910
True Value QC		1000
% Recovery		91
Relative Percent Difference		1.4

METHOD: Standard Methods	4500-ClB

Analyses performed on 1:4 w:v aqueous extracts.

Chemist

2/16/00
Date

H4645A.XLS

TEXACO
SPILL REVIEW
JAN - MAR 2000

Site Names	Un Letter	Sec	Township	Range	Date-Occur.	Date-Discov.	released	recovered	Imp.grd-H2O	open/closed	depth to grd-water
V. GLORIETTA #45	D	36	17	34	1/20/2000	1/20/2000	20	0	no	open	123
CV UNIT #77	I	36	17	34	3/21/2000	3/21/2000	85	65	no	open	123
Abo Batt	A	7	18	31	1/30/2000	1/30/2000	55	50	no	open	200-400
V. GLORIETTA #107	B	1	18	34	1/22/2000	1/22/2000	20	0	no	open	123
GSA UNIT #150	G	1	18	34	1/29/2000	1/29/2000	10	0	no	open	123
GSA UNIT #55	K	1	18	34	2/9/2000	2/9/2000	5	0	no	open	123
GSA UNIT #33	E	1	18	34	2/17/2000	2/17/2000	48	0	no	open	123
GSA UNIT #15	K	2	18	34	1/28/2000	1/28/2000	90	80	no	open	135
GSA UNIT	C	2	18	34	2/22/2000	2/22/2000	75	50	no	open	98-140
W. V UNIT #58	G	3	18	34	2/23/2000	2/23/2000	320	310	no	open	98-140
CV UNIT (WIS)	E	31	18	35	2/15/2000	2/15/2000	450	400	no	open	72
CO. JAL UNIT #125	G	24	24	36	1/25/2000	1/25/2000	15	12	no	open	101-146
CO. JAL UNIT #122	A	24	24	36	3/16/2000	3/16/2000	20	17	no	open	145
CO. JAL UNIT #238	E	25	24	36	2/15/2000	2/15/2000	24	23	no	open	101-146
CO. JAL UNIT #220	M	19	24	37	2/5/2000	2/5/2000	140	130	no	open	117
W.D.D. UNIT #105	K	32	25	38	2/3/2000	2/3/2000	13	0	no	open	58

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

March 2, 2000

Texaco E & P
Attn: Rodney Bailey
205 E. Bender
Hobbs, New Mexico 88240

Re: C-141: Submitted on 12-23-99
UL B–Sec 30-T17S-R35E

Dear Mr. Bailey,

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **Please submit to NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days from receipt of this letter. Please include BTEX, TPH and Chlorides in the sampling activities.**
If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

Requested Remediation Plan.
CVU #7
UL B - Sec 30 - T17S - R35E
Spilled → 40bbls
Rec → 0
– No Response –

:trict I (505) 393 - 6161
) Box 1940
bbs, NM 88241-1980
:trict II (505) 748 -1283
1 Sout First
esia, NM 88210
:trict III (505) 334 - 6178
00 Rio Brazos Road
tec, NM 87410
:trict IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

e Texaco E & P Inc.	Contact Rodney Bailey
ess 205 E Bender Hobbs, NM	Telephone No. 397 - 0422
lity Name ntral Vacuum Unit # 7	Facility Type Injection System

ace Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	30	17S	35E					Lea

NATURE OF RELEASE

e of Release oduce Water	Volume of Release 40 bbls water	Volume Recovered 0
rce of Release oduce Water Lateral line	Date and Hour of Occurrence 12-17-99	Date and Hour of Discovery 12-17-99
Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
Whom John Sipes	Date and Hour 12-17-99	
a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

Watercourse was Impacted, Describe Fully. *

cribe Cause of Problem and Remedial Action Taken. *

ernal Corrosion, leaking around threads. No free liquid to remove. No action taken.

cribe Area Affected and Cleanup Action Taken. *

Affected area 15,700 sq. ft. Ground water around 140ft.

cribe General Conditions Prevailing (Temperature, Precipitation, etc).*

eby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain se notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the tor of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

reby certify the information given is true and complete to the best of knowledge and belief. nature Rodney Bailey ted Name: Rodney Bailey	OIL CONSERVATION DIVISION Approved by District Supervisor
e: EHS Professional	Approval Date: / Expiration Date
te: 2-23-99 / Phone: 397-0422	Conditions of Approval: / Attached ☐

Dw

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 4, 2000
UL K–Sec 2-Ts18S-R34E
Grayburg San Andres Unit #15

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

05-02-00 @ 8:45
* Talked w/Rodney on these - will gather info on these leaks - Perform TPH - BTEX & Cl on all - draw a map give depth that sample was taken at.
* Also will send in closure Report on Vacuum GSAU #66
D.W.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

*Rodney called on 05-15-00 said Ron's welding will be doing this the sampling next week. D.W.
on April 20, 2000 Letters -

District I (505) 393 - 6161
P.O. Box 1940
Hobbs, NM 88241-1980
District II (505) 748 -1283
811 South First
Artesia, NM 88210
District III (505) 334 - 6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C
Originated 2/

Submitted 2 Copi
Appropriate D
Office in accor
with Rule 1
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Release Notification and Corrective Action

OPERATOR

☐ Initial Respon ☒ Final

Name: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
Facility Name: Vacuum Grayburg San Andres Unit # 15	Facility Type: Injection System

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	2	18S	34E					Lea

≈ 98- 135'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 90 bbls water	Volume Recovered: 80 bbls water
Source of Release: Flowline to battery	Date and Hour of Occurrence: 1-28-00	Date and Hour of Discover: 1-28-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
By Whom: Linda	Date and Hour: 1-28-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Internal corrosion on old steel pipe. Free liquid removed. Area tilled because of oil mist. No other action taken.

Describe Area Affected and Cleanup Action Taken.*

Affected area 1800 sq. ft. Ground water around 140ft.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviromment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief.

Signature: Rodney Bailey

Printed Name: Rodney Bailey

Title: EHS Professional

Date: 2-4-00

Phone: 397-0422

OIL CONSERVATION DIVISION

Approved by District Supervisor

Approval Date:

Expiration Date

Conditions of Approval:

Attached ☐

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on March 22, 2000
UL I–Sec 36-T17S-R34E
Central Vacuum Unit #77

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Central Vacuum Unit # 77	Facility Type: Producing well

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	36	17S	34E					Lea

~123'

NATURE OF RELEASE

Type of Release: Crude oil & Produce water	Volume of Release: 10 oil 75 water	Volume Recovered: 5 oil 60 water
Source of Release: Flowline	Date and Hour of Occurrence: 3-21-00	Date and Hour of Discovery: 3-21-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Rodney Bailey	Date and Hour: 3-22-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Transition piece from Poly to steel parted - Spill contained on location - location ~~was~~ contaminated soil was removed to Texaco Landfarm -

Describe Area Affected and Cleanup Action Taken.*

Affected Area 10,850 sq.ft. Ground water around 130 to 140 ft -

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 3-22-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

AP

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 25, 2000
UL G–Sec 3-T18S-R34E
West Vacuum Unit #58

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Road, Aztec, NM 87410
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2040 South Pacheco, Santa Fe, NM 87505

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Oil Conservation Division
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Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: West Vacuum Unit #58	Facility Type: Injection System

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	3	18S	34E					Lea

T 96-140'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 320 bbls	Volume Recovered: 310 bbls
Source of Release: Vehicle hit piping on well head	Date and Hour of Occurrence: 2-23-00	Date and Hour of Discovery: 2-23-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Mark	Date and Hour: 2-23-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Vehicle hit piping on well head- Free liquid Removed-
No other action taken-

Describe Area Affected and Cleanup Action Taken.*
Affected Area 25,000 sq.ft. Ground water around 140 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-25-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 22, 2000
UL E–Sec 1-T18S-R34E
Vacuum Grayburg San Andres Unit #33

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
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Energy Minerals and Natural Resources

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Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

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Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: TEXACO E & P INC.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Vacuum Grayburg San Andres Unit #33	Facility Type: Injection System

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	1	18S	34E					Lea

~123'

NATURE OF RELEASE

Type of Release: Produce water	Volume of Release: 48 bbls	Volume Recovered: -0-
Source of Release: Flow Line	Date and Hour of Occurrence: 2-17-00	Date and Hour of Discovery: 2-17-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? George	Date and Hour: 2-17-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Corrosion on pipe - Replace with High Pressure Flex Hose - No action taken -

Describe Area Affected and Cleanup Action Taken.*
Affected Area sq.Ft. Ground water around

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Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-22-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

AMP

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 25, 2000
UL C–Sec 2-T18S-R34E
Vacuum Grayburg San Andres Unit

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: TEXACO E & P INC.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Vacuum Grayburg San Andres Unit	Facility Type: Water Station

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	2	18S	34E					Lea

≈ 98-135'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 75 bbls	Volume Recovered: 50 bbls
Source of Release: ByPass Line on Pumps	Date and Hour of Occurrence: 2-22-00	Date and Hour of Discovery: 2-22-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? George	Date and Hour: 2-22-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Improper Aligment & vibration - Free Liquid Removed - Area tilled -

Describe Area Affected and Cleanup Action Taken.*

Affected Area 10000 sq.ft. Ground water around 140 ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-25-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 22, 2000
UL E–Sec 31-T18S-R35E
Central Vacuum Unit (WIS)

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
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1000 Rio Brazos Road, Aztec, NM 87410
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2040 South Pacheco, Santa Fe, NM 87505

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Energy Minerals and Natural Resources

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Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Central Vacuum Unit (WIS)	Facility Type: Water Injection Station

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	31	18S	35E					Lea

~ 72'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 450 bbls	Volume Recovered: 400 bbls
Source of Release: Trunk Line From Battery	Date and Hour of Occurrence: 2-15-00	Date and Hour of Discovery: 2-15-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Wayne	Date and Hour 2-15-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Fiberglass trunk line parted in flange - Free liquid was removed. Area was filled-

Describe Area Affected and Cleanup Action Taken.*

Affected Area 5000 sq.ft. Ground water around 140 ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-22-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

pg

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 22, 2000
UL M–Sec 19-T24S-R37E
Cooper Jal Unit #220

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
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811 South First, Artesia, NM 88210
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2040 South Pacheco, Santa Fe, NM 87505

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Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Cooper Jal Unit #220	Facility Type: Injection System

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	19	24S	37E					Lea

~ 117'

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 140 bbls	Volume Recovered: 130bbls
Source of Release: Lateral Line	Date and Hour of Occurrence: 2-5-00	Date and Hour of Discovery: 2-5-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? George	Date and Hour: 2-5-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Bad weld on steel line - Corrosion - Removed free liquid - No other Action taken -

Describe Area Affected and Cleanup Action Taken.*
Affected Area - 3,600 sq ft. Groundwater around 140 ft -

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 2-22-00 Phone:	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

pg

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 20, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on February 4, 2000
UL A–Sec 7-T18S-R31E
Abo Consolidated Battery

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

strict I (505) 393 - 6161
O. Box 1940
obbs, NM 88241-1980
strict II (505) 748 -1283
1 Sout First
tesia, NM 88210
strict III (505) 334 - 6178
00 Rio Brazos Road
ctec, NM 87410
strict IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Fo
Originate

Submitted 2
Appropri
Office in a
with F
back s

Release Notification and Corrective Action

OPERATOR

☐ Initial Respon ☒ Final

me Texaco E & P Inc.	Contact Rodney Bailey
dress 205 E Bender Hobbs, NM	Telephone No. 397 - 0422
cility Name o Consolidated Battery	Facility Type Tank Battery

face Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

it Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	7	18S	31E					Lea

≈ 200-400'

NATURE OF RELEASE

pe of Release roduce Water	Volume of Release 55 bbls water	Volume Recovered 50 bbls water
urce of Release torage Tank.	Date and Hour of Occurrence 1-30-00	Date and Hour of Discover 1-30-00
s Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Buddy	
Whom atsi	Date and Hour 1-30-00	
as a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

a Watercourse was Impacted, Describe Fully. *

escribe Cause of Problem and Remedial Action Taken. *

ump locked down causing tanks to overflow. Free liquid removed. No other action taken.

escribe Area Affected and Cleanup Action Taken. *

Affected area 500 sq. ft. Ground water around 140ft.

escribe General Conditions Prevailing (Temperature, Precipitation, etc).*

ereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain ease notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the erator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD MOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

hereby certify the information given is true and complete to the best of y knowledge and belief. ignature rinted Name: Rodney Bailey tle: EHS Professional ate: 2-4-00 Phone: 397-0422	OIL CONSERVATION DIVISION Approved by District Supervisor Approval Date: Expiration Date: Conditions of Approval: Attached ☐

NEW MEXICO ENERGY, MINERALS
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Jennifer A. Salisbury
CABINET SECRETARY

May 15, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on April 14, 2000
UL L–Sec 35-T17S-R34E
Vacuum Grayburg San Andres Unit #66

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
1625 N. French Dr., Hobbs, NM 88240
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811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: TEXACO E & P INC.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: Vacuum Grayburg San Andres Unit #66	Facility Type: Producing well

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	35	17S	34E					Lea

NATURE OF RELEASE

Type of Release: Crude oil and Produce water	Volume of Release: 30 oil - 50 water	Volume Recovered: 5 oil
Source of Release: Poly Flowline	Date and Hour of Occurrence: 4-4-00	Date and Hour of Discovery: 4-4-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Rodney Bailey	Date and Hour: 4-4-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Flowline parted - Area consisted of top soil and caliche - Dug down to about 15Ft. Will Provide Bottom hole sample - Hauled Contaminated soil to Texaco landfarm.

Describe Area Affected and Cleanup Action Taken.*

Affected Area 5000 sq.Ft. Ground water around 120 Ft

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 4-14-00 Phone: 397-0422	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

AP

District I - (505) 393-6161
P.O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 South First
Artesia, NM 88210
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Aztec, NM 87410
District IV - (505) 827-7131

State of New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-141
Originated 2/13/97

Submit 2 copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☐ Final Report

Name: Amoco	Contact: Rodney
Address:	Telephone No.:
Facility Name: VGBSA Ut #66	Facility Type: 397-0422

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	35	17	34					

NATURE OF RELEASE

Type of Release: Oil/water	Volume of Release: 30 BO 50 BW	Volume Recovered: ?
Source of Release:	Date and Hour of Occurrence: 4/4/00	Date and Hour of Discovery: " ?
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Lydia L Dickey	
By Whom?	Date and Hour: 4/4/00 2:45PM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. (Attach Additional Sheets If Necessary)

LEAK INSPECTION
INSP. BY Robinson
INSP. DATE 4-5-2000
LEAK SATISFACTORY ☐ YES ☒ NO
REMARKS Pens Welding vs digging up spill with backhoe

Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets If Necessary)

Poly line - welded section -

Describe Area Affected and Cleanup Action Taken. (Attach Additional Sheets If Necessary)

Cows in area - Rancher notified

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION
Printed Name:	Approved by District Supervisor:
Title:	Approval Date: / Expiration Date:
Date: / Phone:	Conditions of Approval: / Attached ☐

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

May 15, 2000

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on April 14, 2000
UL N–Sec 33-T24S-R38E
West Dollarhide Drinkard Unit #73

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **The NMOCD hereby requires Texaco to demonstrate that contaminants have not and will not migrate vertically so as to cause groundwater to exceed standards. If this demonstration cannot be made, Texaco will submit to the NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days of receipt of this letter pursuant to Rule 116.D.** If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

District I
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1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-141
Revised March 17, 1999

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 East Bender	Telephone No.: 505-397-0422
Facility Name: West Dollarhide Drinkard Unit #73	Facility Type: Producing well -

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	33	24S	38E					Lea

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 70 bbls	Volume Recovered: -0-
Source of Release: Trunk Line	Date and Hour of Occurrence: 4-11-00	Date and Hour of Discovery: 4-11-00
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia	
By Whom? Rodney Bailey	Date and Hour: 4-14-00	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Fiberglass line broke because of surrounding rocks. Top soil about 6" the caliche - no other leaks in same area noted. Ran down road and pasture - area will be tilled -

Describe Area Affected and Cleanup Action Taken.*

Affected Area 20,898 sq.ft. Ground water around 350 ft -

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor:
Title: EHS Professional	Approval Date: / Expiration Date:
Date: 4-14-00 Phone: 397-0422	Conditions of Approval: / Attached ☐

* Attach Additional Sheets If Necessary

AP

P.O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 South First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
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Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-141
Originated 2/13/97

Submit 2 copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☐ Final Report

Name: Alkgcd	Contact: Rodney
Address:	Telephone No.:
Facility Name: WD Dkt #73.	Facility Type:

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	33	24	38					

NATURE OF RELEASE

Type of Release: 70 Iron Sulfide Water	Volume of Release: -70	Volume Recovered: Ø
Source of Release:	Date and Hour of Occurrence: 4/11/00	Date and Hour of Discovery:
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required	If YES, To Whom? Sylvia Dickey	
By Whom?	Date and Hour: 4/14/00.	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. (Attach Additional Sheets If Necessary)

No Cattle

Describe Cause of Problem and Remedial Action Taken. (Attach Additional Sheets If Necessary)

Corrosion

Describe Area Affected and Cleanup Action Taken. (Attach Additional Sheets If Necessary)

20,898

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION
Printed Name:	Approved by District Supervisor:
Title:	Approval Date: / Expiration Date:
Date: / Phone:	Conditions of Approval: / Attached ☐

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

December 16, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z 402 902 626

Mr. Rodney Bailey
Texaco Exploration & Production
205 E Bender
Hobbs, New Mexico 88240

Subject: **NOTICE OF VIOLATION**

UL L ← ?

Re: C-141; September 22,1999: UL E, Sec 6, T18S, R35E
C-141; September 22,1999: UL C, Sec 2, T18S, R34E
C-141; October 5,1999: UL E, Sec 31, T18S, R35E

Dear Mr. Bailey:

By letters dated November 17, 1999, Texaco Exploration & Production Company (Texaco) was required to submit corrective action plans and/or remediation plans to the New Mexico Oil Conservation Division (OCD) for the above referenced sites. Texaco's letter dated November 29, 1999 acknowledges receipt of the OCD requirement and declines to submit the required plans.

Pursuant to 19 NMAC 15.C.116.D "CORRECTIVE ACTION: The responsible person must complete Division approved corrective actions for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the Division or with an abatement plan submitted in accordance with Rule 19 ....."
Texaco is in violation of 19 NMAC 15.C.116.D for failure to submit the remediation plans for OCD approval.

Texaco must submit for OCD approval detailed corrective action or remediation plans addressing the spills at the above referenced locations by December 31, 1999. Failure to respond to this Notice of Violation will result in further enforcement action.

If you have any questions or comments, please contact me at (505) 393-6161 ext-102

Sincerely,

Chris Williams

Chris Williams
District Supervisor

cc: Lori Wrotenbery, Director
Rand Carroll, Legal Counsel

* me & Rodney will get together & go thru Spill Reports
12-28-99 meeting w/ Tim Mill Rodney Bale
Gary wink, Chris Williams, Donna Williams
- Roger Anderson
Bill Olson & Wayne Price

Texaco Exploration and Production Inc P O Box 1929
Eunice NM 88231 1929

Date: November 29, 1999

Oil Conservation Division
Attn: Donna Williams
1625 N. French Drive
Hobbs, NM 88240

Re: C141 Submitted:
UL C-Sec 2-Ts18S-R34E
UL E-Sec 31-Ts18S-R35E
UL ~~E~~ L-Sec 6-Ts18S-R35E

Dear Ms. Williams:

In response to your letter dated November 17, 1999 addressing the above mentioned C141 reports. I can find no indication in the guidelines that an operator is required to submit a corrective action plan and/or a remediation plan for produce water spills, unless there has been an impact to surface or ground water. As a result, Texaco does not feel the NMOCD is authorized to request such a plan.

If you have additional questions please call me at 505-397-0422.

Sincerely,

Rodney Bailey

Rodney Bailey
EH&S Coordinator

*Under Rule 116(D) Plan failed to DO so then referred to OCD Santa Fe Office.

NEW MEXICO ENERGY, MINERALS
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Jennifer A. Salisbury
CABINET SECRETARY

November 17, 1999

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on October 5, 1999
UL E–Sec 31-Ts18S-R35E

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **Please submit to NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days from receipt of this letter.** Please include Chlorides in the sampling activities. If you have any further questions, or need any assistance please do not hesitate to write or call me at (505)393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

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Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

[ ] Initial Response [X] Final Report

Name: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
Facility Name: Central Vacuum Unit	Facility Type: Tank Battery

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
E	31	18S	35E					Lea

92

NATURE OF RELEASE

Type of Release: Produce Water	Volume of Release: 600 bbls	Volume Recovered: 560 bbls
Source of Release: Main water injection lines.	Date and Hour of Occurrence: 9-25-99	Date and Hour of Discovery: 9-25-99
Was Immediate Notice Given? [X] Yes [ ] No [ ] Not Required	If YES, to Whom? Sylvia	
By Whom: Rodney Bailey	Date and Hour: 9-25-99	
Was a Watercourse Reached? [ ] Yes [X] No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

Fiberglass line busted due to pressure surge and improper makeup. Free liquid removed.

Describe Area Affected and Cleanup Action Taken. *

Affected area 40000 sq. ft. Ground water around 140ft.

Texaco request closure on this site.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief. Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by District Supervisor
Title: EHS Professional	Approval Date: / Expiration Date
Date: ## / Phone: 397-0422	Conditions of Approval: / Attached [ ]

4

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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Jennifer A. Salisbury
CABINET SECRETARY

November 17, 1999

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, NM 88240

Re: C-141: Submitted on September 22, 1999
UL C–Sec 2-Ts18S-R34E

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) is in receipt of the C-141 referenced above that was submitted by Texaco. Enclosed within this packet is a copy of the C-141, and a copy of the leaks and spills guidelines. **Please submit to NMOCD a corrective action plan and/or a remediation plan (using the guidelines to assist you in this matter) within 15 days from receipt of this letter.** Please include Chlorides in the sampling activities. If you have any further questions, or need any assistance please do not hesitate to write or call me at (505) 393-6161 ext...113.

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
cc: Roger Anderson – Environmental Bureau Chief
Chris Williams – District I Supervisor

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Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

Name	Contact
Texaco E & P Inc.	Rodney Bailey
Address	**Telephone No.**
205 E Bender Hobbs, NM	397 - 0422
Facility Name	**Facility Type**
Vacuum Grayburg San Andres Unit	Satellite # 4

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	2	18S	34E					Lea

135

NATURE OF RELEASE

Type of Release	Volume of Release	Volume Recovered
Produce Water	100 bbls	80 bbls
Source of Release	**Date and Hour of Occurrence**	**Date and Hour of Discovery**
Produce Water Flow line	9-16-99	9-16-99
Was Immediate Notice Given?	**If YES, to Whom?**	
☒ Yes ☐ No ☐ Not Required	Sylvia	
By Whom	**Date and Hour**	
Rodney Bailey	9-9-99	
Was a Watercourse Reached?	**If YES, Volume Impacting the Watercourse.**	
☐ Yes ☒ No		

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

External Corrosion. Free liquid was removed. No other action taken.

Describe Area Affected and Cleanup Action Taken. *

Affected area 4000 sq. ft. Ground water around 140 ft.

Texaco request closure on this site.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief.

Signature: Rodney Bailey

Printed Name: Rodney Bailey

Title: EHS Professional

Date: 9-22-99 Phone: 397-0422

OIL CONSERVATION DIVISION

Approved by District Supervisor

Approval Date:

Expiration Date

Conditions of Approval:

Attached ☐

Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

Date: August 30, 1999

New Mexico Energy, Minerals & Natural resources Department
Donna Williams
Environmental Engineer Specialist
1625 N. French Drive
Hobbs, NM 88240

In response to your letter dated August 18, 1999 attached is a copy of the J & L Landfarm authorization of disposal of contaminated soil and a copy of the lab analysis showing the vertical extent of chlorides. The analysis shows sample ID #1, which is a background sample taken in the area, and sample ID #2 is a sample taken in the spill area at a depth of 3ft.

If additional information is needed please call me at 505-397-0422.

Sincerely

Rodney Bailey

Rodney Bailey
SH&E Coordinator
Texaco

J & L LANDFARM, INC.

P.O. BOX 356
HOBBS, NEW MEXICO 88241-0356
PHONE (505) 393-9697 • PERMIT # NM-01-0023

Make it last

0103

Generator/Company Texaco E&P.

Authorized Representative Rodney Bailey

Originating Site Central Vacuum Unit (Satellite #6)

Transporter Walton Const. Co.

Authorized Representative [illegible]

Brief Description of Material Non-Hazardous (Oily Dirt)

Estimated Volume 72 yds.

TPH ✓

BE-TEX ✓

CERTIFICATE OF CHEMICAL ANALYSIS (if required)

[illegible]
FACILITY AUTHORIZED REPRESENTATIVE

8-24-99
DATE

08/25/99
0645

B-3186

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO EXPLORATION & PRODUCTION
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 08/24/99
Reporting Date: 08/24/99
Project Number: NOT GIVEN
Project Name: NOT GIVEN
Project Location: CVU SATELLITE #6

Analysis Date: 08/24/99
Sampling Date: 08/24/99
Sample Type: SOIL
Sample Condition: INTACT
Sample Received By: GP
Analyzed By: AH

LAB NUMBER	SAMPLE ID	Cl^- (mg/L)
H4297-1	#1	276
H4297-2	#2	162
Quality Control		1014
True Value QC		1000
% Recovery		101
Relative Percent Difference		4.7

METHOD: Standard Methods	4500-Cl^-B

Note: Analysis performed on 1:4 w:v aqueous extract.

Chemist

08/24/99
Date

H4297.XLS

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

August 18, 1999

Texaco E & P Inc.
Attn: Rodney Bailey
205 E. Bender
Hobbs, New Mexico 88240

Re: UL L–Sec 6-Ts18S-R35E

Dear Mr. Bailey

The New Mexico Oil Conservation Division (NMOCD) is in receipt of Texaco's Corrective Action Plan dated 8-9-99. The Corrective Action Plan was deficient and requires some clarification. **Please submit to NMOCD by September 1, 1999 the following:**

1. A verification/clarification of disposal activities of contaminated soil.

2. Determine vertical extent of Chlorides.

If you have any further questions, or need any assistance please do not hesitate to write or call me at (505-393-6161 ext...113).

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer Specialist
Cc: Wayne Price; Chris Williams;

Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

Date: 8-9-99

Donna Williams
Environmental Engineer Specialist
Oil Conservation Division
Hobbs NM 88240

Re: Corrective Action Plan
UL L – Sec 6-T18S-R35E

In response to the letter dated August 2, 1999, Texaco submits the following corrective action plan for the clean up of the leak occurring at the Buckeye Central Vacuum Unit Satellite # 6. (Sec 6-T18S-35E).
Free liquid was removed from the site. 50 bbls of oil and 100 bbls of water. The contaminated soil was removed from depths of 6" to 10". Bottom hole was tested for DRO, GRO and Chlorides. Lab analysis from Cardinal Lab, attached, stated DRO is 123 ppm, GRO is less than 50 ppm with the chlorides at 19,923 ppm. Contaminated soil was removed from the location and clean soil was hauled into the site and mixed with the remaining soil.
Ground water in this area is at depths of 130ft. to 140ft. TPH, according to the NMOCD guidelines, is within range for closure with ground water at this depth. Texaco request closure on this site. -79'-103'

Sincerely,

Rodney Bailey

Rodney Bailey
SH&E Coordinator
Hobbs Operating Unit

Requested Vertical on C-1 on 8-18-99

No Response

CARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
TEXACO EXPLORATION & PRODUCTION
ATTN: RODNEY BAILEY
205 E. BENDER
HOBBS, NM 88240
FAX TO:

Receiving Date: 08/05/99
Reporting Date: 08/06/99
Project Owner: TEXACO
Project Name: CVU SAT #6
Project Location: NOT GIVEN

Sampling Date: 08/05/99
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AH
Analyzed By: BC/AH

LAB NUMBER SAMPLE ID	GRO (C_6-C_{10}) (mg/Kg)	DRO (>C_{10}-C_{28}) (mg/Kg)	Cl^- (mg/Kg)
ANALYSIS DATE	08/05/99	08/05/99	08/05/99
H4264-1 DIRT SAMPLE	<50	123	19900
Quality Control	677	713	966
True Value QC	800	800	1000
% Recovery	84.6	89.1	96.6
Relative Percent Difference	1.5	0.9	5.2

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl^-: Std. Methods 4500-Cl^-B

Chemist

8/6/99
Date

H4264.XLS

District I (505) 393 - 6161
P.O. Box 1940
Hobbs, NM 88241-1980
District II (505) 748 -1283
811 Sout First
Artesia, NM 88210
District III (505) 334 - 6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV (505) 827 - 7131

Santa Fe, New Mexico 87505
Energy Minerals and Natural Resources Department
Oil Conservation Division
204 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827 - 7131

Form C-141
Originated 2/13/97

Submitted 2 Copies to Appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Response ☒ Final Report

Name: Texaco E & P Inc.	Contact: Rodney Bailey
Address: 205 E Bender Hobbs, NM	Telephone No.: 397 - 0422
Facility Name: Central Vacuum Unit	Facility Type: Satellite # 6

Surface Owner	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	6	18S	35E					Lea

≈ 103'

NATURE OF RELEASE

Type of Release: Crude Oil and Produce Water	Volume of Release: 75 oil, 125 water	Volume Recovered: 50 oil, 100 water
Source of Release: Trunk Line from Satellite	Date and Hour of Occurrence: 7-26-99	Date and Hour of Discovery: 7-26-99
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, to Whom? Sylvia	
By Whom: Rodney Bailey	Date and Hour: 7-26-99	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. *

Describe Cause of Problem and Remedial Action Taken. *

Transite line Crushed by vehicle. Removed free liquid. Contaminated dirt will be removed.

Describe Area Affected and Cleanup Action Taken. *

Affected area 4500 sq. ft. Vertical extent less than 1 ft.. Site closed.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the enviornment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

I hereby certify the information given is true and complete to the best of my knowledge and belief. Signature: Rodney Bailey	OIL CONSERVATION DIVISION
Printed Name: Rodney Bailey	Approved by ~~District Supervisor~~ Donna Williams Environ. Eng. Specialist
Title: EHS Professional	Approval Date: 01-18-00 / Expiration Date
Date: 7-29-99 / Phone: 397-0422	Conditions of Approval: / Attached ☐

[Click here and type address]

facsimile transmittal

To:	Roger Anderson	**Fax:**	505-827-8177
From:	Chris Williams	**Date:**	11/23/99
Re:	Texaco remediation	**Pages:**	2
CC:	[Click here and type name]		

☐ **Urgent** ☐ **For Review** X **Please Comment** ☐ **Please Reply** ☐ **Please Recycl**

Notes:

CONFIDENTIAL

Texaco Exploration
and Production Inc

500 North Loraine
Midland TX 79701

P O Box 3109
Midland TX 79702

November 16, 1999

Mr. Chris Williams
District I Supervisor
New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88241

RE: **GOV – STATE AND LOCAL**
SAM COOPER RANCH REMEDIATION

Dear Mr. Williams:

Please refer to your letter (copy attached), above subject, dated October 26, 1999 to Mr. Rodney Bailey of Texaco's office in Hobbs, New Mexico. As I have been working with the two NMOGA Environmental Affairs Subcommittees on TPH and Chlorides, the letter was forwarded to me for consideration along those lines.

I have reviewed the regulations associated with the oilfield site remediation and discussed this issue with a number of other companies. It is understood that during a site remediation project, any non-exempt, non-hazardous oilfield wastes taken from the site must be covered by an approved NMOCD Form C-138. Additionally, soil that is contaminated by RCRA exempt streams are exempt from the requirements of an approved NMOCD Form C-138. However, we can find no indication in the regulations that an operator is required to submit and receive approval of a site investigation and remediation plan unless there has been an impact to surface or ground water. The issue of remediation of such a site is an issue to be handled with the landowner.

As a result, we do not feel that NMOCD is authorized to require an operator to submit a site investigation and/or a remediation plan for site cleanups unless surface or ground water has been impacted. We would welcome the opportunity to discuss this issue with you and your staff. Preferably, since this is an issue for many operators, it would be a good idea to discuss the issue with a representative group of NMOGA members such as the TPH and Chlorides Subcommittees. Please let me know if such a meeting would be acceptable and when it might be convenient to meet.

Yours respectfully,

R. F. (Frank) Gray
Regulatory Compliance Manager

RFG/s

NMOGA – TPH and Chloride Workgroups
TGM, RGB

Chrono-File

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

October 26, 1999

CERTIFIED MAIL Z 402 901 814
RETURN RECEIPT REQUESTED

Mr. Rodney Bailey
Texaco E&P Inc.
205 E. Bender
Hobbs, New Mexico 88240

Re: Sam Cooper Ranch Remediation Projects

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) became aware of Texaco's remediation project for the above captioned site. NMOCD Environmental Bureau Representatives, Donna Williams and Wayne Price, visited the site on October 25, 1999, and observed remediation activities and oilfield waste being disposed of off-site without NMOCD approval. As of this date, the NMOCD has not received nor approved of Texaco's cleanup activities. Please submit for NMOCD approval a site investigation and remediation plan for the above captioned site.

NMOCD hereby requires Texaco to submit a site investigation and/or a remediation plan(s) for any future sites and/or cleanup projects.

Sincerely,

Chris Williams

Chris Williams
District I Supervisor

cc: Roger Anderson

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

April 15, 1999

Mr. Rodney Bailey
Texaco E&P Inc.
205 E. Bender
Hobbs, New Mexico 88240

Re: C-141's

Dear Mr. Bailey:

New Mexico Oil Conservation Division (NMOCD) visited with you per telephone conversation on April 13, 1999. The conversation was about the C-141's submitted to District I. These C-141's cannot be completed as they are. There is missing information, such as no analytical data to back up the closing of the sites remediation process. Also there are no bottom hole samples taken to prove that levels were met. Site assessments need to be performed and samples taken to show the levels of contamination. All of this information was discussed during our telephone conversation on the 13th.

Upon your returning on the 26th please set up a time to meet with me at your earliest convenience. For your convenience and if there is any further information needed please call at (505-393-6161....ext..113).

Sincerely,

Donna Williams

Donna Williams
Environmental Engineer
Cc: Wayne Price; Chris Williams;

Williams, Chris

From: Wrotenbery, Lori
Sent: Tuesday, July 20, 1999 5:53 PM
To: Anderson, Roger; Stogner, Michael
Cc: Williams, Chris; Salisbury, Jennifer; 'William F. Carr'; Carroll, Rand; Davidson, Florene
Subject: RE: Lee Land Disposal Facility

Thanks, Mike. I have an appointment Monday morning to discuss this matter with Bill Carr, who is representing Ken Marsh.

From: Stogner, Michael
Sent: Tuesday, July 20, 1999 2:42 PM
To: Wrotenbery, Lori; Anderson, Roger
Cc: Williams, Chris; Salisbury, Jennifer; 'William F. Carr'; Carroll, Rand; Davidson, Florene
Subject: Lee Land Disposal Facility

Today at 2:00 p.m. Mr. Ken Marsh in Hobbs at (505) 393-1079 called to report on alleged illegal dumping (by Texaco) of oilfield waste (not specified) into a facility that is not authorized to take such waste (Lee Land). I understand from our conversation that he has submitted correspondence concerning this matter to Mr. Anderson, Ms. Wrotenbery, and Ms. Salisbury, therefore I am assuming each of you are familiar with Mr. Marsh's concerns.

He also voiced his opinion and concern about the lack of action by the State's Environmental Department in this matter. He also informed me that he had been trying to get through to someone in this office for 55 minutes today before being transferred to me (Acting Director), however he was not specific when I asked him to give me more details about the numbers called and the voice mail messages left.

I assured him that the Division was aware of his concerns and is taking appropriate action. I assured him that Ms. Wrotenbery would return his call upon her return from an environmental conference.

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
DISTRICT I HOBBS
PO BOX 1980, Hobbs, NM 88241
(505) 393-6161
FAX (505) 393-0720

Jennifer A. Salisbury
CABINET SECRETARY

October 26, 1999

CERTIFIED MAIL Z 402 901 814
RETURN RECEIPT REQUESTED

Mr. Rodney Bailey
Texaco E&P Inc.
205 E. Bender
Hobbs, New Mexico 88240

Re: Sam Cooper Ranch Remediation Projects

Dear Mr. Bailey:

The New Mexico Oil Conservation Division (NMOCD) became aware of Texaco's remediation project for the above captioned site. NMOCD Environmental Bureau Representatives, Donna Williams and Wayne Price, visited the site on October 25, 1999, and observed remediation activities and oilfield waste being disposed of off-site without NMOCD approval. As of this date, the NMOCD has not received nor approved of Texaco's cleanup activities. Please submit for NMOCD approval a site investigation and remediation plan for the above captioned site.

NMOCD hereby requires Texaco to submit a site investigation and/or a remediation plan(s) for any future sites and/or cleanup projects.

Sincerely,

Chris Williams

Chris Williams
District I Supervisor

cc: Roger Anderson

Site Names	Un Letter	Sec	Range	Date-Occur.	Date-Discov.	released	recovered	Imp.grd-H2O	open/closed	depth to grd-water
V. GLORIETTA #45	D	36	34	1/20/2000	1/20/2000	20	0	no	open	123
V. GLORIETTA #107	B	1	34	1/22/2000	1/22/2000	20	0	no	open	123
GSA UNIT #150	G	1	34	1/29/2000	1/29/2000	10	0	no	open	123
GSA UNIT #55	K	1	34	2/9/2000	2/9/2000	5	0	no	open	123
CO. JAL UNIT #125	G	24	36	1/25/2000	1/25/2000	15	12	no	open	101-146
CO. JAL UNIT #122	A	24	36	3/16/2000	3/16/2000	20	17	no	open	145
CO. JAL UNIT #238	E	25	36	2/15/2000	2/15/2000	24	23	no	open	101-146
W.D.D. UNIT #105	K	32	38	2/3/2000	2/3/2000	13	0	no	open	58
HARRISON "B" #1	C	9	37	4/8/2000	4/8/2000	12	0	no	closed	65-87
THESE I HAVE CLOSED DUE TO THE SIZE OF THE SPILL.										
CV UNIT #77	I	36	34	3/21/2000	3/21/2000	85	65	no	open	123
Abo Batt	A	7	31	1/30/2000	1/30/2000	55	50	no	open	200-400
GSA UNIT #33	E	1	34	2/17/2000	2/17/2000	48	0	no	open	123
GSA UNIT #15	K	2	34	1/28/2000	1/28/2000	90	80	no	open	135
GSA UNIT	C	2	34	2/22/2000	2/22/2000	75	50	no	open	98-140
W. V UNIT #58	G	3	34	2/23/2000	2/23/2000	320	310	no	open	98-140
CV UNIT (WIS)	E	31	35	2/15/2000	2/15/2000	450	400	no	open	72
CO. JAL UNIT #220	M	19	37	2/5/2000	2/5/2000	140	130	no	open	117
GENERIC LETTERS WENT OUT ON APRIL 20, 2000. RODNEY BAILEY CALLED ON 05-02-00 STATED HE GATHER ALL INFORMATION I WANTED AND SUBMIT IT TO THE OCD. STILL NOTHING. RODNEY CALLED 05-15-00 AT 1:30p.m. STATED HE IS STILL WORKING ON GATHERING SAMPLES										
W.D.D. UNIT #73	N	33	38	4/11/2000	4/11/2000	70	0	no	open	300 ^
GSA UNIT #66	L	35	34	4/4/2000	4/4/2000	80	5	no	open	87-125
GENERIC SPILL LETTERS WENT OUT ON 5-15-00, STILL NOTHING										
CV UNIT #7	B	30	35	12/17/1999	12/17/1999	40	0	no	open	76-95
SENT A GENERIC LETTER OUT ON MARCH 2, 2000, STILL NOTHING										
GSA W. STATION	C	2	34	4/7/2000	4/11/2000	50	0	no	open	98-135
IS IN VIOLATION ACCORDING TO RULE 116-DID NOT REPORT YET- I WILL CHECK ON THIS ONE AGAIN TO BE SURE										
VM HENDERSON	H	30	37	5/2/2000	5/2/2000	40	20	no	open	99-108
CVSAT #5	F	6	35	4/20/2000	4/20/2000	35	30	no	open	79-103
CALLED RODNEY TO LET HIM KNOW I HAVE NOT RECEIVED THE C-141'S YET I DID RECEIVE THEM THAT AFTERNOON 05-17-00 / LETTERS WILL GO OUT SOON										
W.D.D.UNIT#84	H	5	38	5/3/2000	5/3/2000	50	45	no	open	93
CVUNIT#30	K	30	35	4/24/2000	4/24/2000	30	0	no	open	76-95
IN 2 DAYS WILL BE VIOLATION ACCORDING TO RULE 116-NOT REPORTING I DID RECEIVE THESE THE AFTERNOON OF 05-17-00 / LETTERS WILL GO OUT SOON										

RODNEY BAILEY HAD VISITED WITH ME AND MARTYNE KIELING ON OR AROUND APRIL 13TH, 2000,
RODNEY SAID WHILE CLEANING UP A SPILL, UPON EXCAVATION OIL WAS COMING IN OUT OF THE WALLS OF THE EXCAVATION.
I THEN CALLED AROUND A WEEK TO A WEEK AND A HALF LATER ASKING TO SEE THE SITE. HE STATED IT WAS CLOSED, FINISHED.
I ASKED FOR A CLOSURE REPORT - FROM THE ADVICE OF SANTA FE.
HE SAID SURE I WILL HAVE IT RIGHT TO YOU. STILL NOTHING.

IN DECEMBER 1999 I SIGNED OFF ON SOME 400 C-141'S UNDER THE ASSUMPTION TEXACO
WOULD PERFORM ANY AND ALL ANALYSIS NEEDED FOR THE REMAINDER 10 - PER OCD IN HOBBS
RODNEY INFORMED ME THAT TEXACO HAS DECIDED TO DO NOTHING WITH THESE C-141'S
THEY HAVE AND STILL ARE REFUSING TO COMPLY WITH OCD

TEXACO RELEASE REPORT
CREATED 1999

UNIT LETTER	SECTION	TOWNSHIP	RANGE	VOLUME OF RELEASE	VOLUME RECOVERED	DATE OF MISHAP
F	13	20S	37E	209/O	0	8/19/1997
O	1	24S	36E	20/W	0	10/8/1998
B	1	18S	34E	200/W	180/W	10/11/1998
B	11	17S	31E	7/O	0	10/19/1998
F	6	18S	35E	1/O - 6/W	5/W	10/22/1998
M	33	25S	38E	10/O - 35/W	5/O - 30/W	10/22/1998
C	2	18S	34E	400/W	50/W	10/28/1998
B	31	24S	38E	75/W	0	10/28/1998
N	31	17S	35E	250/W	100/W	11/4/1998
L	6	18S	35E	10/O - 30/W	10/O - 25/W	11/4/1998
C	17	31S	35E	2/O - 40/W	2/O - 10/W	11/4/1998
K	33	17S	34E	1/O - 500/W	340/W	11/6/1998
P	36	17S	34E	80/W	70/W	11/9/1998
H	24	24S	36E	2/O - 18/W	1/O - 9/W	11/9/1998
F	6	24S	37E	130/W	100/W	11/9/1998
B	5	24S	38E	15/W	0	11/9/1998
L	6	18S	35E	20/W	19/W	11/16/1998
K	32	25S	38E	25/W	0	11/25/1998
L	1	18S	34E	50/W	10/W	12/6/1998
B	30	17S	35E	150/W	50/W	12/11/1998
F	32	24S	38E	22/W	0	12/19/1998
N	4	23S	37E	65/O	15/O	12/20/1998
O	25	17S	34E	4/O - 8/W	1/O - 2/W	12/22/1998
D	27	17S	34E	100/O - 30/W	96/O - 20/W	12/22/1998
A	3	24S	36E	173/O - 600/W	160/O - 520/W	12/26/1998
O	6	24S	37E	30/W	0	12/27/1998
I	33	17S	34E	200/W	150/W	1/7/1999
H	5	23S	37E	400/W	0	1/7/1999
L	2	18S	34E	6/O - 40/W	1/O - 19/W	1/8/1999
A	12	18S	34E	8/O - 1/W	5/O	1/8/1999
G	36	17S	34E	168/W	160/W	1/10/1999
H	5	25S	38E	200/W	130/W	1/12/1999
K	32	25S	38E	20/W	0	1/12/1999
N	32	25S	38E	4/O - 10/W	0	1/14/1999
J	6	18S	35E	20/O - 70/W	10/O - 40/W	1/15/1999
N	25	17S	34E	10/W	9/W	1/17/1999

TEXACO RELEASE REPORT
CREATED 1999

E	32	24S	38E	9/O - 1/W	0	1/29/1999
N	1	18S	34E	100/W	20/W	2/5/1999
N	1	18S	34E	10/O - 40/W	35/W	2/5/1999
C	9	23S	37E	5/O - 10/W	0	2/7/1999
F	6	18S	35E	60/W	40/W	2/12/1999
B	1	18S	34E	15/W	12/W	2/13/1999
C	2	18S	34E	15/W	12/W	2/15/1999
D	32	24S	38E	30/W	0	3/8/1999
K	8	22S	37E	35/O - 10/W	15/O - 5/W	3/11/1999
K	32	25S	38E	8/W	0	3/14/1999
K	36	17S	34E	5/W	0	3/15/1999
G	36	17S	34E	100/W	90/W	4/2/1999
D	35	24S	37E	1/O - 100/W	1/O - 25/W	4/10/1999
C	36	17S	34E	1/O - 69/W	.5/O - 60/W	4/12/1999
J	2	18S	34E	20/W	0	4/17/1999
N	1	18S	34E	200/W	71/W	4/18/1999
C	36	17S	34E	10/W	0	4/26/1999
B	18	24S	37E	150/W	60/W	4/26/1999
	1	18S	34E	5/W	0	4/28/1999
M	25	17S	34E	80/W	70/W	5/14/1999
M	35	17S	34E	5/W	0	5/14/1999
C	36	17S	34E	90/W	85/W	5/15/1999
B	1	18S	34E	13/W	10/W	5/15/1999
J	2	18S	34E	10/W	0	5/16/1999
D	33	24S	38E	3/O - 10/W	0	5/19/1999
M	12	20S	37E	365/O - 150/W	330/O - 100/W	5/22/1999
M	12	20S	37E	3/O - 15/W	0	5/24/1999
B	5	25S	38E	10/W	0	5/27/1999
M	33	25S	38E	8/W	0	5/27/1999
L	33	24S	38E	5/O - 10/W	0	5/30/1999
I	36		34E	20/W	20/W	5/31/1999
L	33	24S	38E	20/W	0	6/1/1999
B	1	18S	34E	5/W	0	6/2/1999
G	30	17S	35E	6/W	0	6/12/1999
F	6	18S	35E	30/W	15/W	6/15/1999
P	36	17S	34E	8/W	0	6/16/1999
D	4	25S	38E	6/W	0	6/25/1999

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C	9	23S	37E	1/O - 9/W	6/W	6/26/1999
O	34	17S	34E	1/O - 59/W	50/W	6/27/1999
C	9	23S	37E	50/W	0	6/29/1999
C	9	23S	37E	1/O - 9/W	5/W	6/30/1999