

GW - 195

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

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1997-1996



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

June 3, 1997

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-288-258-925**

Mr. James R. Russell  
Transwestern Pipeline Company  
4001 Indian School Road, NE, Suite 250  
Albuquerque, NM 87110

**Re: Disposal Request**  
**Texaco Bilbrey GW-195**  
**Santa Fe Bilbrey GW-196**  
**Lea County, New Mexico**

Dear Mr. Russell:

The Oil Conservation Division (OCD) has received your request letter dated April 29, 1996, for approval to remove approximately 100 yards of concrete from the Texaco Bilbrey and Santa Fe Bilbrey Compressor Stations in Lea County, New Mexico and dispose of it at the Lea Land Fill, permit #131401, located in Lea County, New Mexico. **Based on the information provided, your disposal request is approved.**

Please be advised that this approval does not relieve Transwestern of liability should operations result in pollution of surface or groundwater or the environment. Also, OCD approval does not relieve Transwestern from compliance with other Federal, State, and Local rules/regulations that may apply.

Sincerely,

Roger C. Anderson  
Environmental Bureau Chief

RCA/mwa

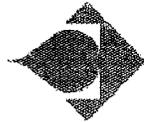
xc: OCD Hobbs

P 288 258 925

US Postal Service  
**Receipt for Certified Mail**  
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Do not use for International Mail (See reverse)

Sent to	
Street & Number	
Post Office, State, & ZIP Code	
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Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995



**Enron  
Transportation  
& Storage**

*Services provided by Northern Natural Gas Company  
and Transwestern Pipeline Company*

30

April 29, 1997

Mr. Roger Anderson  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

James R. Russell  
Transwestern Pipeline Company  
Summit Office Bld. Ste.250  
4001 Indian School Rd. NE  
Albuquerque, New Mexico 87110

Re: Disposal of Concrete at Texaco Bilbrey, and Santa Fe Bilbrey Compressor Station located near Carlsbad, New Mexico.

Dear Mr. Anderson:

Transwestern Pipeline Company, owner and operator of the Texaco Bilbrey Compressor Station and the Santa Fe Bilbrey Compressor Stations request approval from your agency to dispose of waste generated from oil and gas activities at the above reference facilities. This request addresses disposal off of approximately one hundred (100) cubic yards of new concrete removed from these facilities. This waste will be disposed of at the Lea Land Fill, permit # 131401 located in Lea County, New Mexico. Approval of this request will allow Transwestern to expedite completion of this project and will not create any adverse impacts to the facility environment.

Sincerely,

James R. Russell  
Environmental Specialist

xc: Rich Jolly  
Dave Owen  
Larry Campbell  
Earl Chanley



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

November 22, 1996

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-288-258-697**

Mr. James R. Russell  
Transwestern Pipeline Company  
4001 Indian School Road, NE, Suite 250  
Albuquerque, NM 87110

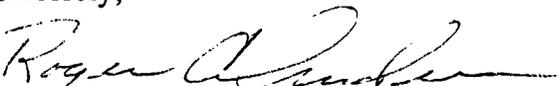
**Re: Disposal Request**  
**Texaco Bilbrey GW-195**  
**Santa Fe Bilbrey GW-196**  
**Lea County, New Mexico**

Dear Mr. Russell:

The Oil Conservation Division (OCD) has received your request letter dated November 1, 1996, for approval to remove and dispose of approximately 100 yards of concrete from your Texaco Bilbrey and Santa Fe Bilbrey Compressor Stations located in Lea County, New Mexico at the City of Carlsbad land fill in Eddy County, New Mexico. **Based on the information provided, your disposal request is approved.**

Please be advised that this approval does not relieve you of liability should your operation result in pollution of surface or groundwater or the environment. Also, OCD approval does not relieve Transwestern Pipeline Company from compliance with other Federal, State, and Local rules/regulations that may apply.

Sincerely,

  
Roger C. Anderson  
Bureau Chief

RCA/mwa

xc: OCD Hobbs Office

MEMORANDUM OF MEETING OR CONVERSATION

<input checked="" type="checkbox"/> Telephone <input type="checkbox"/> Personal	Time 11:00 AM	Date 11-22-96
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<u>Originating Party</u>	<u>Other Parties</u>
Pat Sanchez - OCD	Mr. Larry Campbell

Subject Nov. 1, 1996 letter from James Russell requesting disposal of concrete from "Carlsbad Bilberry"

Discussion Asked Mr. Campbell what discharge plan this request is from (I was unable to speak w/ Mr. Russell in Albur., NM) Mr. Campbell indicated that the 2,000 yards of concrete is from the "Texaco" and "Santa Fe" Bilberry TWPC discharge plan facilities.

Conclusions or Agreements  
I let Mr. Campbell know that these facilities belong to Mark Ashley, I will relay the request to Mr. Ashley, Petroleum Geologist with the OCD

Distribution Mark Ashley

Signed 

**Transwestern  
Pipeline Company**

RECEIVED  
NOV 08 52

4001 Indian School Road, Northeast, Suite 250 Albuquerque, New Mexico 87110 (505) 260-4000 Fax (505) 254-1437

November 1, 1996

Mr. Roger Anderson  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

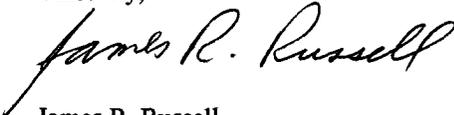
NOV 07 1996

Re: Disposal of Concrete at Bilberry Compressor Station, Carlsbad, New Mexico

Dear Mr. Anderson:

Transwestern Pipeline Company, owner and operator of the Bilberry Compressor Station request approval from your agency to dispose of waste generated from oil and gas activities at the above reference facility. This request addresses disposal off of approximately one hundred (100) cubic yards of new concrete removed from this facility. This waste will be disposed of at the City of Carlsbad land fill. Approval of this request will allow Transwestern to expedite completion of this project and will not create any adverse impacts to the facility environment.

Sincerely,



James R. Russell  
Environmental Specialist

xc: Rich Jolly  
Dave Owen  
Larry Campbell  
Earl Chanley  
Joe Felts

11-22-96  
Spencer [unclear]  
Telaco, TWPL  
Per Larry  
Campbell

**Transwestern Pipeline Company**

TECHNICAL OPERATIONS  
6381 North Main • Roswell, New Mexico 88201

RECEIVED  
OIL CONSERVATION DIVISION  
REQUESTED

OCT 05 1995 11 08 52

October 5, 1995

Mr. Mark Ashley  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87505

Re: Discharge Plan Application, Texaco Bilbrey Compressor Station

Dear Mr. Ashley:

In response to the Oil conservation Division's (OCD) request for additional information for the above referenced facility, attached find analytical sampling results for the following waste stream:

**Used Engine Oil**

There was no oily waste water to be collected at the facility, and therefore, samples could not be collected. Additionally, the only other stream which is collected at this location is the pipeline liquids stream, and it is exempt. Each of the above streams are collected into dedicated tanks with secondary containment surpassing the OCD's requirement of 130%.

Should you require any additional information concerning approval of the submitted discharge application, contact our Roswell Technical Operations at (505) 625-8022.

Sincerely,



Larry Campbell  
Division Environmental Specialist

xc: Dave Owen  
Carlsbad Team  
file

TERRA LABORATORIES, LTD.  
 2525 SOUTH SHORE BLVD, SUITE 100 LEAGUE CITY, TX 77573  
 713/334-5052 FAX 713/334-3116

## LAB ANALYSIS REPORT

Report Date: SEPT 28 1995

Page # 1

TRANSWESTERN PIPELINE-CARLSBAD NEW MEXIC  
 621 S. Main  
 Carlsbad , NM 88220  
 Attn: Youngblood, Shane  
 Sample Number: 95005172  
 Project Name:

Reviewed by:DKP

Job Number:  
 Date Collected:09/10/95  
 Time Collected:0  
 Sample Type: GRAB

Sample ID: 053 TEXACO BILBERY USED OIL

Date Received: 09/14/95

Test Code	Analyte	Result	Units	Method	Analyst
PCBOX'D	Waste Dilution (D/T)	09/21 1100	init.	6-3580A	SAK
PCBO'D	PCB Analysis (Date/Time)	09/23 0937	init.	1-D4059	SAK
PCB10160	Aroclor-1016	< 2	mg/kg	1-D4059	SAK
PCB12210	Aroclor-1221	< 2	mg/kg	1-D4059	SAK
PCB12320	Aroclor-1232	< 2	mg/kg	1-D4059	SAK
PCB12420	Aroclor-1242	< 2	mg/kg	1-D4059	SAK
PCB12480	Aroclor-1248	< 2	mg/kg	1-D4059	SAK
PCB12540	Aroclor-1254	< 2	mg/kg	1-D4059	SAK
PCB12600	Aroclor-1260	< 2	mg/kg	1-D4059	SAK
DCBPo	DCBP (surr)	75.	%	40-110	SAK
TCMXo	TCMX (surr)	87.	%	25-140	SAK
TOX'D	TOX Analysis (Date/Time)	09/25 1300	init.		TMG
TOX'S	Total Organic Halogen	< 200	mg/kg	6-9020A	TMG
FLSHPT'D	Flashpoint Analysis(Date/Time)	09/28 1400	init.		DPP
PMFLSHPT	Flashpoint, Pensky-Marten	185	deg. F	6-1010	DPP
ICPS'D	ICP Acid Digest.(D/T)	09/21 1430	init.	6-3050	RR
ICP'S1'D	ICP1 Analysis(Date/Time)	09/22 0939	init.	6-6010	EMJ
AsICPs	Arsenic	< 6.1	mg/kg	6-6010	EMJ
CdICPs	Cadmium	.72	mg/kg	6-6010	EMJ
CrICPs	Chromium	< 0.36	mg/kg	6-6010	EMJ

TERRA LABORATORIES, LTD.  
2525 SOUTH SHORE BLVD, SUITE 100 LEAGUE CITY, TX 77573  
713/334-5052 FAX 713/334-3116

## LAB ANALYSIS REPORT

Report Date: SEPT 28 1995

Page # 2

TRANSWESTERN PIPELINE-CARLSBAD NEW MEXIC  
621 S. Main  
Carlsbad , NM 88220  
Attn: Youngblood, Shane  
Sample Number: 95005172  
Project Name:

Reviewed by:DKP

Job Number:  
Date Collected:09/10/95  
Time Collected:0  
Sample Type: GRAB

Sample ID: 053 TEXACO BILBERY USED OIL

Date Received: 09/14/95

Test Code	Analyte	Result	Units	Method	Analyst
PbICPs	Lead	1.8	mg/kg	6-6010	EMJ

## COMMENTS:

FOOTNOTES: MI - Surrogate recovery is not reportable due to matrix interferences  
Dil.Fx.- Minimum dilution required to allow acceptable quantitation  
ppm = mg/L(Liquid), mg/kg(Solid) ppb = ug/L(Liquid), ug/kg(Solid)  
init = date & time initiated B=found in blank J=>mdl< reporting limit

## Preparation and Analysis Method References:

1. ASTM: American Society for Testing and Materials, 1984.
  2. EPA-600/4-79-020, Methods for Chemical Analysis of Water and Wastes, 1978 (revised 1983).
  3. EPA-600/4-82-057, Methods for Organic Chemical Analysis of Municipal & Industrial Wastewater, 1982.
  4. HACH: Test Methods, accepted by EPA in November, 1983.
  5. SM: Standard Methods for the Examination of Water and Wastewater, 18th edition.
  6. SW: SW-846, Test Methods for Evaluation of Solid Waste, Third edition. Update I, July 1992.
- L: EPA/SW references followed by L refer to accepted minor modifications made to the methods for use with Lachat QuikChem 8000 Autoanalyzer.

# TERRA LABORATORIES LTD.

2525 South Shore Blvd.  
League City, Texas 77573

(713) 334-5522

Fax: (713) 334-3116

## CHAIN OF CUSTODY

REPORT TO:		REF TO:	
COMPANY	TRANSWESTERN PIPELINE	COMPANY	TRANSWESTERN PIPELINE
ADDRESS	621 S. MAIN	ADDRESS	638 N. MAIN
CITY	ARISBAD	CITY	ROSWELL
STATE	N.M.	STATE	N.M.
ZIP	88220	ZIP	88201
ATTN	S. YOUNGBLOOD	ATTN	LARRY CAMPBELL
CLIENT COMMENTS:	805-888-8588 FAX 805-885-1702	PROJECT NAME:	
		P.O.#	6258022
		RELEASE #	
		TURNAROUND TIME	

DATE	24HR TIME	MATRIX	COMPOSITE	GRAAB	COMMENTS	ANALYSES REQUESTED	TERRA SAMPLE NO.
9-10-95		Liquid	✓	✓	050 MON. TUR. PIPELINE LG OIL	✓	* 95-5169
		Liquid	✓	✓	051 MON. TUR. PIPELINE LG OIL	✓	* -5170
		Oil	✓	✓	052 SANTA FE BILBERY USED OIL	✓	-5171
		Oil	✓	✓	053 TEXAS BILBERY USED OIL	✓	-5172
		Oil	✓	✓	054 MON. TUR. USED OIL	✓	-5173
		Liquid	✓	✓	055 WT-1 OIL WASTE WATER	✓	-5174
		Solid	✓	✓	056 WT-1 OIL WASTE WATER	✓	-5175
		Solid	✓	✓	057 WT-1 OIL FILTERS	✓	-5176
		Oil	✓	✓	058 WT-1 OIL FILTERS	✓	-5177
		Oil	✓	✓	059 USED PARTS WASHERS	✓	-5178

Used oil to include PCB, Tox, FPT-PM, Total As, Cd, Cr, Pb

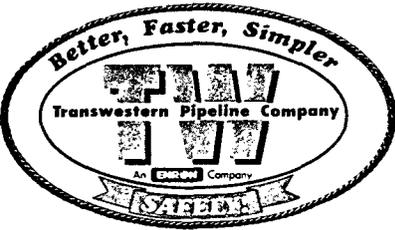
SEMI VOLATILES  
VOLATILES  
ELASMOINT  
USED OIL (1)  
CLIP-M

Collected by:	<i>S. Youngblood</i>	Date:	9-13-95	Time:	1405	Received by:	<i>R. Stea</i>	Date:	9-13-95	Time:	1425
Relinquished by:	<i>S. Youngblood</i>	Date:	9-13-95	Time:	1425	Received by:	<i>R. Stea</i>	Date:	9-14-95	Time:	1020
Relinquished by:		Date:		Time:		Received by:		Date:	9-14-95	Time:	

\* Samples were received with handspace

Samples will be aliquoted into vials 9-14-95

Phone (505) 623-2761  
FAX (505) 625-8060



**Transwestern Pipeline Company**  
TECHNICAL OPERATIONS  
P. O. Box 1717 • Roswell, New Mexico 88202-1717

May 9, 1994

Mr. Roger Anderson  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87504

**RECEIVED**  
MAY 12 1995  
Environmental Bureau  
Oil Conservation Division

Re: Discharge Plan Application Transwestern Pipeline Company, Texaco Bilbrey Compressor

Dear Mr. Anderson:

Enclosed find three (3) copies of a discharge plan application for the above referenced facility. This document is being presented to your agency on behalf of Transwestern Pipeline Company, pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations.

If you require any additional information or clarification concerning this discharge plan application, please contact our Roswell Technical Operations at (505) 625-8022.

Sincerely,

Larry Campbell  
Division Environmental Specialist

xc: Greg McIlwain w/o attachments  
Rich Jolly "  
Merlyn Coffman "  
file

WORK  
COPY  
GW-95

**I. GENERAL INFORMATION**

**A. Discharger/Legally Responsible Party**

Name: Transwestern Pipeline Company  
Attn: Merlyn Coffman, Team Leader

Mailing Address: Transwestern Pipeline Company  
6381 North Main Street  
Roswell, New Mexico 88201  
(505) 625-8022

**B. Local Representative or Contact Person**

Larry Campbell, Division Environmental Specialist

**C. Location of Discharge**

Legal Description: Township 22 South, Range 32 East, Section 4, Lea County  
UTM Zone 13  
UTMH 623.720  
UTMV 3587.580

A state of New Mexico USGS map of the immediate site vicinity and a plot plan showing location of the compressor station layout and equipment are presented in APPENDIX A.

Note: All onsite routine operational discharges are directed to sumps or above-ground tanks with subsequent transfer offsite for appropriate disposal and/or recycling. This activity is conducted by an appropriate disposal company. No onsite discharges of any liquid or solid are intentionally performed at this location. All waste streams at this facility are segregated and directed into dedicated tanks.

**D. Type of Natural Gas Operation**

This field compressor station provides compression for the transmission of natural gas in the collected from producing wells in the area. Once compressed at the facility, the natural gas is transported and taken into the 24" mainline system and is delivered to Transwestern's Wt-1 compressor station located approximately 35 miles east of Carlsbad, New Mexico.

**E. Copies**

Three copies of the discharge plan application are enclosed.

**F. Affirmation**

I hereby certify that I am familiar with the information contained in and submitted with the application that such information is true, accurate and complete to the best of my knowledge and belief.

Sincerely,



Larry Campbell  
Division Environmental Specialist

**II. PLANT FACILITIES**

**A. Sources and quantities of effluent and plant fluids. For each source, primary quality type (e.g., high TDS water, hydrocarbons, washwater, sewage), estimated quantities, and major additives, if any are provided.**

1. Scrubbers. The incoming gas stream to this facility contains liquids in the form of natural gas pipeline liquids, or condensate. These entrained liquids are then removed by the operation of the onsite inlet scrubbers. These liquids are then transferred for collection in a 65 bbl. pipeline liquids tank and transferred to the pipeline liquids tank. The volume of pipeline liquids collected on a daily basis is determined by operation of the onsite engine and the flow through volumes of the gas into the facility. However, as a general rule, approximately [(??)] gallons/day of pipeline liquids are collected by this system.

2. Engine cooling water. The antifreeze/water solution used to cool the engine is stored onsite in a 55 gallon drum.

3. Domestic Sewage. Domestic sewage is collected into portable containers and transferred offsite.

4. Engine Wash Down Water and Floor Drains: Wastewater collected from cleaning and washdown operations are directed to a to a small recessed sump in the concrete containment area. This liquid is then removed from the facility in a commercial transport vehicle for recycling. Only non hazardous biodegradable solvents are used at the facility. The liquids stored in this tank are periodically tested for characterization (APPENDIX B) prior to being removed by a wastewater hauler for proper disposal or recycling. Rain water and or snow melt which collects in the containment areas, is also handled with the washdown water. There are no other waste streams which presently enter this system. Truck washing operations are not performed at this facility.

5. Waste Engines Oils: Lubrication oil changeouts from the one onsite engine occur during repair or maintenance periods. During periods when this activity occurs, the used oil is removed and transferred to a series of 55 gallon drums and transported to an offsite used oil tank for recycling. Prior to removal from this facility, oil samples are collected and analyzed from the tank for proper recycling or recovered as boiler fuel makeup.

Chemical materials used in support activities at this location in excess of 55 gallons may include: gear and engine oil, methanol, biodegradable soap and solvent, steam cleaner degreaser. These chemicals are stored in the concrete secondary containments onsite.

#### **B: Quality Characteristics**

Presented below are the characteristics of the individual waste streams which are generated on site. All waste streams have been separated and are segregated into dedicated sumps and tanks.

1. Pipeline Liquids: The natural gas pipeline liquids/condensate annual sampling results are presented in APPENDIX C. This material is marketed for burner fuel or recycled into a fuel product.
2. Used Engine Oil: Prior to removal from the facility for recycling, this material is sampled as per 40 CFR 266.
3. Oily Wastewater. The liquids comprising this stream are periodically sampled (APPENDIX D) and are removed from the facility by a local commercial transporter. and appropriately recycled as burner fuel.

#### **C. Transfer and Storage of Fluids and Effluent**

1. Water and wastewater plan schematics are not applicable as there is no individual water treatment units onsite. Liquid wastes are not discharged onsite. All liquids and liquid wastes are temporarily stored in sumps and tanks until they are transferred offsite for recycling and/or disposal.
2. Potential surface and groundwater contaminants, which may be discharged within the compressor station would be associated with sumps, above ground storage tanks and connecting ground pipes. Sumps and tanks are visually inspected periodically. All tanks have been engineered to be visually inspected for tank leakage and contained in concrete secondary containment of capacities which equal 150%. This surpasses the OCD requirement for 130 % containment storage.
  - a. Pipeline liquids tank - 65 bbl. capacity , steel walled; contains liquids received from the scrubber. Liquids are tested periodically and removed from the tank at scheduled intervals for offsite recycling.
  - c. Oil storage tank - 750 gallon capacity, containing Citgo Pacemaker 840 .
3. Underground wastewater pipes, their age and specification are: All underground piping materials are constructed of 0.25 inch schedule 80 grade B seamless steel.
  - a. All underground pipes are designed and constructed according to Transwestern's specifications. They are made of coated steel and connected to the facility rectifier system for corrosion control. The existing underground pipes were installed in 1994.

**D. Spill/Leak Prevention and Housekeeping Procedures**

1. SPCC Plan: Procedures addressing spill containment and cleanup, including proposed schedule for OCD notification of spills will be described in the facility's Spill Prevention Control and Countermeasures (SPCC) plan. This document is permanently filed onsite at the facility. The following contractors are presently used for disposal of the following liquid waste streams:

**Pipeline liquids and rainwater collected in containment areas:**

Enron Oil Trading and Transportation (EOTT)  
P.O. Box 2297  
Midland, Texas 79702  
(915) 687-0783

**Oily wastewater:**

Mesa Oil Co.  
4701 Broadway SE  
Albuquerque, New Mexico 87105  
(505) 877-8855

**Used lubrication and gear oil:**

Mesa Oil Co.  
4701 Broadway SE  
Albuquerque, New Mexico 87105  
(505) 877-8855

**Used Oil filters:**

Waste Management of Southeast New Mexico  
2608 Lovington Highway  
Hobbs, New Mexico 88240  
(505) 392-6571

**Other solid waste:**

Waste Management of Southeast New Mexico  
2608 Lovington Highway  
Hobbs, New Mexico  
(505) 392-6571

2. Housekeeping: Precipitation and runoff is directed from the station facility. All chemicals and products are contained in concrete secondary containment. Containments have also been constructed around the engine.

3. Leak Detection: All aboveground tank systems are visually inspected monthly to detect leaks and ensure tank integrity. Visual sump inspections are performed annually.

4. Water Well System: There is no domestic well system onsite. Water used at the facility is brought in portable containers for use.

**IV. SITE CHARACTERISTICS**

**a. Site Features**

The approximate 0.10 acre site has approximately 0 feet of relief across the extent of the property. Permanent features which are present on the site include: the engine and tank and containments.

The closest existing residential development is the town of Carlsbad, New Mexico located 35 miles to the west of the facility.

1. Geology: The Texaco Bilbrey Compressor Station is located in southern Lea County, in section 4, T. 22 S., R. 32 E. This area lies within the High Plains subdivision of the Great Plains Physiographic Province. The facility is located on the north side of the Antelope Ridge area. West of the site is a west-facing scarp called The Divide. The Antelope Ridge area consists of a relatively flat, sand covered, surface underlain by consolidated caliche. West of The Divide sand dunes rest unconformably on Triassic rocks.

This region in southern Lea County is within the Delaware basin of the Permian Basin and is underlain by a thick (more than 17,000 feet) stratigraphic sequence containing units ranging in age from Paleozoic through Quaternary. Table 1 shows the units of significance and their general character:

Table 1. Stratigraphic Units in Southern Lea County, New Mexico (1)

Geologic Age	Geologic Unit	General Character
(Quaternary) Recent	Sand	Dune sand, unconsolidated stabilized to drifting, semiconsolidated at depth; fine to medium-grained.
(Quaternary) Pleistocene	Alluvium	Channel and lake deposits; alternating thickbedded calcareous silt, fine sand, and clay; thickest in San Simon Swale; less than 100 feet thick in most places.
(Tertiary) Pliocene	Ogallala Formation	Semiconsolidated fine-grained calcareous sand capped with thick layer of caliche; contains some clay, silt, and gravel.
(Triassic) Dockum group	Chinle Formation	Claystone, red and green; minor fine-grained sandstones and siltstones; underlies all of eastern part of southern Lea County area; thins westward; absent in extreme west.
(Triassic) Dockum group	Santa Rosa Sandstone	Sandstone, chiefly red but locally white, gray, or greenish-gray; fine- to coarse-grained; exposed in extreme west; underlies Cenozoic rocks in western part of area, and is present at depth in eastern part.

The Antelope Ridge area is covered by a stable dune sand cover a few feet thick. The underlying surface is comprised of the hard caliche of the Ogallala or Quaternary Alluvium sediments. The thickness of the flat lying formations (mainly the Ogallala) are dependent on the irregular erosional surface cut into the Triassic rocks. Thickness of the Ogallala ranges from a few feet to more than 100 feet.

Beneath the terrestrial sediments of the Ogallala and Quaternary Alluvium is the Dockum Group of Triassic age. The Dockum Group is mainly a sequence of red beds that is divided into the Chinle Formation and the Santa Rosa Sandstone. The uppermost Chinle Group ranges in thickness from zero to 1,270 feet. It is missing in the western portion of the county where erosion has removed it. The Santa Rosa Sandstone ranges in thickness from 140 to more than 300 feet. In the western portion of the county these Triassic rocks generally dip toward the southeast or east.

## Texaco Bilbrey Compressor Discharge Plan

Page 7

Potable ground water is found in the Dockum Group, the Ogallala Formation, and the Quaternary Alluvium. The Santa Rosa Sandstone is the principal aquifer in the western third of the county. This unit is recharged by precipitation on the sand dunes directly overlying the sandstone, precipitation and runoff on to out crops, and ground water flow down through the overlying Ogallala and alluvium. Wells completed in the Dockum Group generally have low yields because of the low permeability of the formations.

The Ogallala Formation generally produces higher yields and better quality water. In the Grama Ridge area the Ogallala Formation is present but is unsaturated in most areas. If present, ground water is limited to the basal few feet of the formation. Ground water is also produced from Quaternary fill in Triassic surface depressions.

Ground water flow in the Triassic rocks appears to be away from recharge areas, which in this area is to the south and southeast. Ground water flow in the Ogallala Formation follows the surface contour of the Triassic rocks. The only water well in the same township and range as the Compressor Station is located in the southwest quadrant of Section 14. The well, producing from the Santa Rosa Sandstone, measured ground water level at 378 feet below ground surface.

2. Soils: Refer to Geology Section.

3. Vegetation: The vegetation of the area is typical for the climate and site aspect present at the facility. The potential plant community on this unit is short and mid grasses and shrubs.

### A. Hydrologic features

1. Bodies of Water: There are no none permanent bodies of water located within one mile of the facility.

2. Depth to Groundwater: Refer to Geology Section.

3. Water Chemistry: Potable water for the facility is brought in with portable containers.

### B. Flood Protection

1. Flood Potential: There is no known record or indication of flooding onsite.

2. Flood Protection: Secondary containments have been constructed to retain all rainwater collected in tank areas. There have been no onsite hydrocarbon releases to the adjacent undisturbed soils.

## V ADDITIONAL INFORMATION

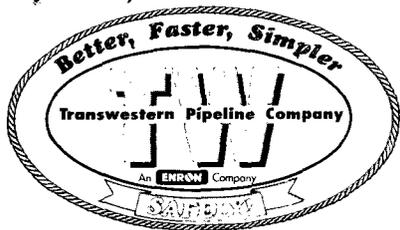
To be supplied upon request from the Oil Conservation Division.

### References

1. Geology and Ground Water Conditions in Southern Lea County, New Mexico, by A. Nicholson, Jr. and A. Clebsch Jr., 1961, 123p.

Texaco Bilbrey Compressor Discharge Plan  
Page 8

2. Mineral and Water Resources of New Mexico, compiled in cooperation with U. S. Geological Survey, State Engineer of New Mexico, New Mexico Oil Conservation Commission, and U.S. Bureau of Mines, 1965, reprinted 1982, 437 p.
3. Roadside Geology of New Mexico, by Halka Chronic, 5th printing 1992, 255 p.
4. New Mexico State Engineers Office, Roswell, New Mexico.



Phone (505) 623-2761  
FAX (505) 625-8060

**Transwestern Pipeline Company**  
TECHNICAL OPERATIONS  
P. O. Box 1717 • Roswell, New Mexico 88202-1717

May 9, 1994

Mr. Roger Anderson  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87504



**RECEIVED**  
MAY 12 1995  
Environmental Bureau  
of Conservation Division

Re: Discharge Plan Application Transwestern Pipeline Company, Texaco Bilbrey Compressor

*620 175*

Dear Mr. Anderson:

Enclosed find three (3) copies of a discharge plan application for the above referenced facility. This document is being presented to your agency on behalf of Transwestern Pipeline Company, pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations.

If you require any additional information or clarification concerning this discharge plan application, please contact our Roswell Technical Operations at (505) 625-8022.

Sincerely,

Larry Campbell  
Division Environmental Specialist

xc: Greg McIlwain w/o attachments  
Rich Jolly "  
Merlyn Coffiman "  
file

**I. GENERAL INFORMATION**

**A. Discharger/Legally Responsible Party**

Name: Transwestern Pipeline Company  
Attn: Merlyn Coffman, Team Leader

Mailing Address: Transwestern Pipeline Company  
6381 North Main Street  
Roswell, New Mexico 88201  
(505) 625-8022

**B. Local Representative or Contact Person**

Larry Campbell, Division Environmental Specialist

**C. Location of Discharge**

Legal Description: Township 22 South, Range 32 East, Section 4, Lea County  
UTM Zone 13  
UTMH 623.720  
UTMV 3587.580

A state of New Mexico USGS map of the immediate site vicinity and a plot plan showing location of the compressor station layout and equipment are presented in APPENDIX A.

Note: All onsite routine operational discharges are directed to sumps or above-ground tanks with subsequent transfer offsite for appropriate disposal and/or recycling. This activity is conducted by an appropriate disposal company. No onsite discharges of any liquid or solid are intentionally performed at this location. All waste streams at this facility are segregated and directed into dedicated tanks.

**D. Type of Natural Gas Operation**

This field compressor station provides compression for the transmission of natural gas in the collected from producing wells in the area. Once compressed at the facility, the natural gas is transported and taken into the 24" mainline system and is delivered to Transwestern's Wt-1 compressor station located approximately 35 miles east of Carlsbad, New Mexico.

**E. Copies**

Three copies of the discharge plan application are enclosed.

**F. Affirmation**

I hereby certify that I am familiar with the information contained in and submitted with the application that such information is true, accurate and complete to the best of my knowledge and belief.

Sincerely,



Larry Campbell  
Division Environmental Specialist

**II. PLANT FACILITIES**

**A. Sources and quantities of effluent and plant fluids. For each source, primary quality type (e.g., high TDS water, hydrocarbons, washwater, sewage), estimated quantities, and major additives, if any are provided.**

1. Scrubbers. The incoming gas stream to this facility contains liquids in the form of natural gas pipeline liquids, or condensate. These entrained liquids are then removed by the operation of the onsite inlet scrubbers. These liquids are then transferred for collection in a 65 bbl. pipeline liquids tank and transferred to the pipeline liquids tank. The volume of pipeline liquids collected on a daily basis is determined by operation of the onsite engine and the flow through volumes of the gas into the facility. However, as a general rule, approximately [(??)] gallons/day of pipeline liquids are collected by this system.

2. Engine cooling water. The antifreeze/water solution used to cool the engine is stored onsite in a 55 gallon drum.

3. Domestic Sewage. Domestic sewage is collected into portable containers and transferred offsite.

4. Engine Wash Down Water and Floor Drains: Wastewater collected from cleaning and washdown operations are directed to a to a small recessed sump in the concrete containment area. This liquid is then removed from the facility in a commercial transport vehicle for recycling. Only non hazardous biodegradable solvents are used at the facility. The liquids stored in this tank are periodically tested for characterization (APPENDIX B) prior to being removed by a wastewater hauler for proper disposal or recycling. Rain water and or snow melt which collects in the containment areas, is also handled with the washdown water. There are no other waste streams which presently enter this system. Truck washing operations are not performed at this facility.

5. Waste Engines Oils: Lubrication oil changeouts from the one onsite engine occur during repair or maintenance periods. During periods when this activity occurs, the used oil is removed and transferred to a series of 55 gallon drums and transported to an offsite used oil tank for recycling. Prior to removal from this facility, oil samples are collected and analyzed from the tank for proper recycling or recovered as boiler fuel makeup.

Chemical materials used in support activities at this location in excess of 55 gallons may include: gear and engine oil, methanol, biodegradable soap and solvent, steam cleaner degreaser. These chemicals are stored in the concrete secondary containments onsite.

**B: Quality Characteristics**

Presented below are the characteristics of the individual waste streams which are generated on site. All waste streams have been separated and are segregated into dedicated sumps and tanks.

1. Pipeline Liquids: The natural gas pipeline liquids/condensate annual sampling results are presented in APPENDIX C. This material is marketed for burner fuel or recycled into a fuel product.
2. Used Engine Oil: Prior to removal from the facility for recycling, this material is sampled as per 40 CFR 266.
3. Oily Wastewater. The liquids comprising this stream are periodically sampled (APPENDIX D) and are removed from the facility by a local commercial transporter. and appropriately recycled as burner fuel.

**C. Transfer and Storage of Fluids and Effluent**

1. Water and wastewater plan schematics are not applicable as there is no individual water treatment units onsite. Liquid wastes are not discharged onsite. All liquids and liquid wastes are temporarily stored in sumps and tanks until they are transferred offsite for recycling and/or disposal.
2. Potential surface and groundwater contaminants, which may be discharged within the compressor station would be associated with sumps, above ground storage tanks and connecting ground pipes. Sumps and tanks are visually inspected periodically. All tanks have been engineered to be visually inspected for tank leakage and contained in concrete secondary containment of capacities which equal 150%. This surpasses the OCD requirement for 130 % containment storage.
  - a. Pipeline liquids tank - 65 bbl. capacity , steel walled; contains liquids received from the scrubber. Liquids are tested periodically and removed from the tank at scheduled intervals for offsite recycling.
  - c. Oil storage tank - 750 gallon capacity, containing Citgo Pacemaker 840 .
3. Underground wastewater pipes, their age and specification are: All underground piping materials are constructed of 0.25 inch schedule 80 grade B seamless steel.
  - a. All underground pipes are designed and constructed according to Transwestern's specifications. They are made of coated steel and connected to the facility rectifier system for corrosion control. The existing underground pipes were installed in 1994.

**D. Spill/Leak Prevention and Housekeeping Procedures**

1. SPCC Plan: Procedures addressing spill containment and cleanup, including proposed schedule for OCD notification of spills will be described in the facility's Spill Prevention Control and Countermeasures (SPCC) plan. This document is permanently filed onsite at the facility. The following contractors are presently used for disposal of the following liquid waste streams:

**Pipeline liquids and rainwater collected in containment areas:**

Enron Oil Trading and Transportation (EOTT)  
P.O. Box 2297  
Midland, Texas 79702  
(915) 687-0783

**Oily wastewater:**

Mesa Oil Co.  
4701 Broadway SE  
Albuquerque, New Mexico 87105  
(505) 877-8855

**Used lubrication and gear oil:**

Mesa Oil Co.  
4701 Broadway SE  
Albuquerque, New Mexico 87105  
(505) 877-8855

**Used Oil filters:**

Waste Management of Southeast New Mexico  
2608 Lovington Highway  
Hobbs, New Mexico 88240  
(505) 392-6571

**Other solid waste:**

Waste Management of Southeast New Mexico  
2608 Lovington Highway  
Hobbs, New Mexico  
(505) 392-6571

2. Housekeeping: Precipitation and runoff is directed from the station facility. All chemicals and products are contained in concrete secondary containment. Containments have also been constructed around the engine.

3. Leak Detection: All aboveground tank systems are visually inspected monthly to detect leaks and ensure tank integrity. Visual sump inspections are performed annually.

4. Water Well System: There is no domestic well system onsite. Water used at the facility is brought in portable containers for use.

**IV. SITE CHARACTERISTICS**

**a. Site Features**

The approximate 0.10 acre site has approximately 0 feet of relief across the extent of the property. Permanent features which are present on the site include: the engine and tank and containments.

The closest existing residential development is the town of Carlsbad, New Mexico located 35 miles to the west of the facility.

1. Geology: The Texaco Bilbrey Compressor Station is located in southern Lea County, in section 4, T. 22 S., R. 32 E. This area lies within the High Plains subdivision of the Great Plains Physiographic Province. The facility is located on the north side of the Antelope Ridge area. West of the site is a west-facing scarp called The Divide. The Antelope Ridge area consists of a relatively flat, sand covered, surface underlain by consolidated caliche. West of The Divide sand dunes rest unconformably on Triassic rocks.

This region in southern Lea County is within the Delaware basin of the Permian Basin and is underlain by a thick (more than 17,000 feet) stratigraphic sequence containing units ranging in age from Paleozoic through Quaternary. Table 1 shows the units of significance and their general character:

Table 1. Stratigraphic Units in Southern Lea County, New Mexico (1)

Geologic Age	Geologic Unit	General Character
(Quaternary) Recent	Sand	Dune sand, unconsolidated stabilized to drifting, semiconsolidated at depth; fine to medium-grained.
(Quaternary) Pleistocene	Alluvium	Channel and lake deposits; alternating thickbedded calcareous silt, fine sand, and clay; thickest in San Simon Swale; less than 100 feet thick in most places.
(Tertiary) Pliocene	Ogallala Formation	Semiconsolidated fine-grained calcareous sand capped with thick layer of caliche; contains some clay, silt, and gravel.
(Triassic) Dockum group	Chinle Formation	Claystone, red and green; minor fine-grained sandstones and siltstones; underlies all of eastern part of southern Lea County area; thins westward; absent in extreme west.
(Triassic) Dockum group	Santa Rosa Sandstone	Sandstone, chiefly red but locally white, gray, or greenish-gray; fine- to coarse-grained; exposed in extreme west; underlies Cenozoic rocks in western part of area, and is present at depth in eastern part.

The Antelope Ridge area is covered by a stable dune sand cover a few feet thick. The underlying surface is comprised of the hard caliche of the Ogallala or Quaternary Alluvium sediments. The thickness of the flat lying formations (mainly the Ogallala) are dependent on the irregular erosional surface cut into the Triassic rocks. Thickness of the Ogallala ranges from a few feet to more than 100 feet.

Beneath the terrestrial sediments of the Ogallala and Quaternary Alluvium is the Dockum Group of Triassic age. The Dockum Group is mainly a sequence of red beds that is divided into the Chinle Formation and the Santa Rosa Sandstone. The uppermost Chinle Group ranges in thickness from zero to 1,270 feet. It is missing in the western portion of the county where erosion has removed it. The Santa Rosa Sandstone ranges in thickness from 140 to more than 300 feet. In the western portion of the county these Triassic rocks generally dip toward the southeast or east.

Potable ground water is found in the Dockum Group, the Ogallala Formation, and the Quaternary Alluvium. The Santa Rosa Sandstone is the principal aquifer in the western third of the county. This unit is recharged by precipitation on the sand dunes directly overlying the sandstone, precipitation and runoff on to out crops, and ground water flow down through the overlying Ogallala and alluvium. Wells completed in the Dockum Group generally have low yields because of the low permeability of the formations.

The Ogallala Formation generally produces higher yields and better quality water. In the Grama Ridge area the Ogallala Formation is present but is unsaturated in most areas. If present, ground water is limited to the basal few feet of the formation. Ground water is also produced from Quaternary fill in Triassic surface depressions.

Ground water flow in the Triassic rocks appears to be away from recharge areas, which in this area is to the south and southeast. Ground water flow in the Ogallala Formation follows the surface contour of the Triassic rocks. The only water well in the same township and range as the Compressor Station is located in the southwest quadrant of Section 14. The well, producing from the Santa Rosa Sandstone, measured ground water level at 378 feet below ground surface.

2. Soils: Refer to Geology Section.

3. Vegetation: The vegetation of the area is typical for the climate and site aspect present at the facility. The potential plant community on this unit is short and mid grasses and shrubs.

#### **A. Hydrologic features**

1. Bodies of Water: There are no permanent bodies of water located within one mile of the facility.

2. Depth to Groundwater: Refer to Geology Section.

3. Water Chemistry: Potable water for the facility is brought in with portable containers.

#### **B. Flood Protection**

1. Flood Potential: There is no known record or indication of flooding onsite.

2. Flood Protection: Secondary containments have been constructed to retain all rainwater collected in tank areas. There have been no onsite hydrocarbon releases to the adjacent undisturbed soils.

### **V ADDITIONAL INFORMATION**

To be supplied upon request from the Oil Conservation Division.

#### **References**

1. Geology and Ground Water Conditions in Southern Lea County, New Mexico, by A. Nicholson, Jr. and A. Clebsch Jr., 1961, 123p.

**Texaco Bilbrey Compressor Discharge Plan**  
**Page 8**

2. Mineral and Water Resources of New Mexico, compiled in cooperation with U. S. Geological Survey, State Engineer of New Mexico, New Mexico Oil Conservation Commission, and U.S. Bureau of Mines, 1965, reprinted 1982, 437 p.
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4. New Mexico State Engineers Office, Roswell, New Mexico.

**NOTICE OF PUBLICATION**  
**STATE OF NEW MEXICO**  
**ENERGY, MINERALS & NATURAL**  
**RESOURCES DEPARTMENT**  
**OIL CONSERVATION DIVISION**  
 Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications have been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

(GW-185) - Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Texaco Bilibrey Compressor Station located Section 4, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to off-site disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 3/8 feet with a total dissolved solids concentration of approximately 800 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-196) - Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Santa Fe Bilibrey Compressor Station located Section 4, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to off-site disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 1/2 feet with a total dissolved solids concentration of approximately 800 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-197) - Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Monument Trail Compressor Station located Section 6, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to off-site disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 1/2 feet with a total dissolved solids concentration of approximately 400 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan applications may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday thru Friday. Prior to filing on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to and a public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest. If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information in the plan and information presented at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 19th day of May, 1995.  
 STATE OF NEW MEXICO  
 OIL CONSERVATION DIVISION  
 WILLIAM J. LEMAY, Director  
 June 2, 1995

**STATE OF NEW MEXICO**  
 County of Bernalillo SS

Bill Tafoya being duly sworn declares and says that he is Classified Advertising manager of The Albuquerque Journal, and that this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Session Laws of 1937, and that payment therefore has been made of assessed as court cost; that the notice, copy of which is hereto attached, was published in said paper in the regular daily edition, for 1 times, the first publication being of the 21st day of JUNE, 1995, and the subsequent consecutive publications on \_\_\_\_\_, 1995

*Bill Tafoya*

Sworn and subscribed to before me, a notary Public in and for the County of Bernalillo and State of New Mexico, this 21st day of JUNE 1995



NOTARY PUBLIC  
 STATE OF NEW MEXICO  
 My Commission Expires 5-20-98

PRICE \$ 46.09  
 Statement to come at end of month.

*Melissa Garcia*

CLA-22-A (R-1/93) ACCOUNT NUMBER C80932

*OK MA*

# Affidavit of Publication

LEGAL NOTICE  
NOTICE OF PUBLICATION  
STATE OF NEW MEXICO  
ENERGY, MINERALS AND  
NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

STATE OF NEW MEXICO )  
 ) ss.  
COUNTY OF LEA )

Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications have been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505)827-7131:

Joyce Clemens being first duly sworn on oath deposes and says that he is Adv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

(GW-195)-Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Texaco Bilbrey Compressor Station located Section 4, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 378 feet with a total dissolved solids concentration of approximately 800 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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That the notice which is hereto attached, entitled  
Notice Of Publication

XXXXXXXXXXXXX  
XXXXXXXXXXXXX was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, XXXXXXXXXXXXXXXXXXXX one (1) day same day of the week, for consecutive weeks, beginning with the issue of May 26, 19 95

and ending with the issue of May 26, 19 95

And that the cost of publishing said notice is the sum of \$ 58.32

which sum has been (Paid) (Assessed) as Court Costs

*Joyce Clemens*

Subscribed and sworn to before me this 16th day of June, 19 95

*Jean Serier*  
Notary Public, Lea County, New Mexico

My Commission Expires Sept. 28, 19 98

(GW-197)-Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Monument Turbine Compressor Station located Section 6, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge measures between 63 and 137 feet with a total dissolved solids concentration of approximately 422 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan applications may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information in the plan and information presented at the hearing.

Given under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 19th day of May, 1995.

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RECEIVED

NOTICE OF PUBLICATION

MAY 26 1995

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USFWS - NMESSE

OIL CONSERVATION DIVISION  
RECEIVED

JUN 8 52

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

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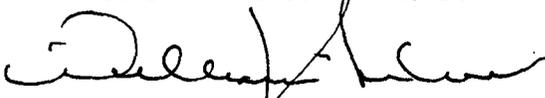
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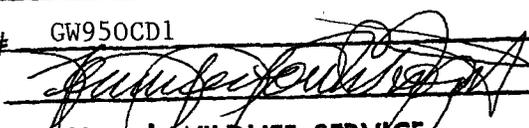
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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 19th day of May, 1995.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
WILLIAM J. LEMAY, Director

SEAL

<b>NO EFFECT FINDING</b>	
The described action will have no effect on listed species, <del>with the exception of those listed in the following table:</del>	
Date	May 30, 1995
Consultation #	GW95OCD1
Approved by	
<b>U.S. FISH and WILDLIFE SERVICE</b> <b>NEW MEXICO ECOLOGICAL SERVICES FIELD OFFICE</b> <b>ALBUQUERQUE, NEW MEXICO</b>	

State of New Mexico  
**ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT**  
Santa Fe, New Mexico 87505



May 26, 1995

**LOVINGTON DAILY LEADER**  
**P. O. Box 1717**  
**Lovington, New Mexico 88260**

**RE: NOTICE OF PUBLICATION**

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**ATTN: ADVERTISING MANAGER**

*Dear Sir/Madam:*

*Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.*

*Immediately upon completion of publication, please send the following to this office:*

- 1. Publisher's affidavit in duplicate.**
- 2. Statement of cost (also in duplicate.)**
- 3. CERTIFIED invoices for prompt payment.**

*We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.*

*Please publish the notice no later than June 2, 1995.*

*Sincerely,*

**Sally E. Martinez**  
**Administrative Secretary**

*Attachment*

**VILLAGRA BUILDING - 408 Galisteo**  
Forestry and Resources Conservation Division  
P.O. Box 1948 87504-1948  
827-5830  
Park and Recreation Division  
P.O. Box 1147 87504-1147  
827-7465

**2040 South Pacheco**  
Office of the Secretary  
827-5950  
Administrative Services  
827-5925  
Energy Conservation & Management  
827-5900  
Mining and Minerals  
827-5970  
Oil Conservation  
827-7131

Z 765 962 346



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
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(See Reverse)

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Street and No. P.O. Box 1717	
P.O., State and ZIP Code Lovington, NM 88260	
Postage	\$
Certified Fee	
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Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993



May 26, 1995

**ALBUQUERQUE JOURNAL**  
**P. O. Drawer J-T**  
**Albuquerque, New Mexico 87103**

**RE: NOTICE OF PUBLICATION**

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Sincerely,

*Sally E. Martinez*  
Sally E. Martinez  
Administrative Secretary

Attachment

Z 765 962 350



**Receipt for Certified Mail**

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(See Reverse)

PS Form 3800, March 1993

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TOTAL Postage & Fees	\$
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## NOTICE OF PUBLICATION

### STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications have been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

**(GW-195) - Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Texaco Bilbrey Compressor Station located Section 4, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 378 feet with a total dissolved solids concentration of approximately 800 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-196) - Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Santa Fe Bilbrey Compressor Station located Section 4, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 378 feet with a total dissolved solids concentration of approximately 800 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-197) - Transwestern Pipeline Company, Larry Campbell, P.O. Box 1717, Roswell, New Mexico 88202-1717, has submitted a discharge plan application for their Monument Turbine Compressor Station located Section 6, Township 21 South, Range 34 East, NMPM, Lea County, New Mexico. All wastes generated will be stored in closed top above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge measures between 63 and 137 feet with a total dissolved solids concentration of approximately 422 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

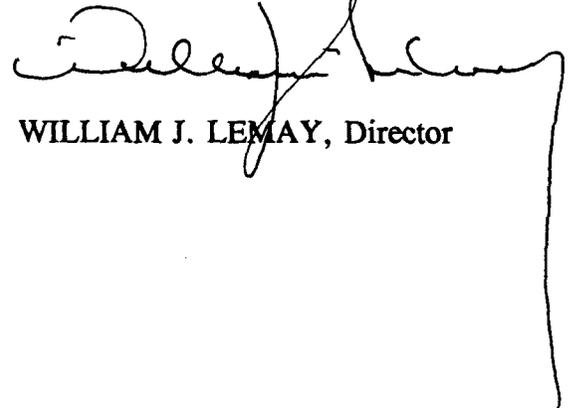
Any interested person may obtain further information from the Oil Conservation Division and

may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan applications may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information in the plan and information presented at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 19th day of May, 1995.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

A handwritten signature in black ink, appearing to read "William J. Lemay", is written over the typed name. The signature is fluid and cursive, with a long, sweeping underline that extends to the right and then curves down.

WILLIAM J. LEMAY, Director

SEAL

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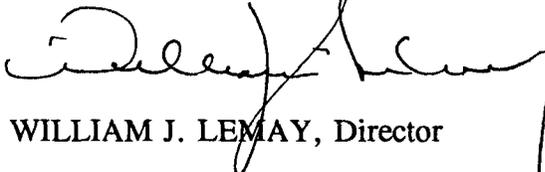
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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 19th day of May, 1995.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY, Director

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