

GW - 339

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

2000 - 2006

**Jones, Brad A., EMNRD**

---

**From:** Seale, Runell [RSeale@eprod.com]  
**Sent:** Friday, October 27, 2006 8:23 AM  
**To:** Jones, Brad A., EMNRD  
**Cc:** Fernald, Donald  
**Subject:** RE: Renewal Applications for Mid-America Pipeline Company pump stations.  
**Attachments:** Public Notice - Caprock Renewal.doc; Newspapers-OCD.xls

Hello Brad,

I have attached a sample public notice in English for the Caprock station. The other stations will be similar with site specific location data for each of the eleven facilities. I will have this translated into Spanish after you approve the wording. I have also attached a spreadsheet that lists the newspapers I plan to have the notice/advertisement published in. Please advise if you have any questions.

***Runell A. Seale***

Specialist, Environmental Permitting  
EPCO, Inc.  
614 Reilly Ave.  
Farmington, NM 87401  
505 599-2124 office  
505 599-2538 fax  
505 320-2816 cell  
e-mail: [rseale@eprod.com](mailto:rseale@eprod.com)

---

**From:** Jones, Brad A., EMNRD [mailto:[brad.a.jones@state.nm.us](mailto:brad.a.jones@state.nm.us)]  
**Sent:** Tuesday, October 03, 2006 3:27 PM  
**To:** Seale, Runell  
**Subject:** RE: Renewal Applications for Mid-America Pipeline Company pump stations.

Runell,

I have attached a copy of the July 2006 WQCC regulations (20.6.2.3108 NMAC) regarding only the notice requirements. The highlighted (red) sections are the tasks that must be satisfied for renewals. Please review Subsections A and C closely. Subsections A specifies what must be submitted in order to be deemed administratively complete and Subsection C specifies the notice requirements for renewals. It is recommended that a draft notice is submitted to us for review to determine if all of the required information and language of Subsection F is provided, prior to publication. You will find that the questions proposed below are answered in the highlighted sections. If you have any additional questions, please do not hesitate to contact me.

FYI: The requirements for new permits and modifications for different from renewals.

Brad

***Brad A. Jones***  
*Environmental Engineer*  
*Environmental Bureau*

12/28/2006

*NM Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, New Mexico 87505  
E-mail: [brad.a.jones@state.nm.us](mailto:brad.a.jones@state.nm.us)  
Office: (505) 476-3487  
Fax: (505) 476-3462*

---

**From:** Seale, Runell [mailto:[RSeale@eprod.com](mailto:RSeale@eprod.com)]  
**Sent:** Tuesday, October 03, 2006 2:11 PM  
**To:** Jones, Brad A., EMNRD  
**Subject:** Renewal Applications for Mid-America Pipeline Company pump stations.

Brad,

In reviewing the new guidelines (June 2006) I notice that the language refers to "in a form provided by the department" Would you please provide an example of the format that is required for the synopsis publication notice, in English and Spanish.

I also note that we must not put this in the legal notice section. I assume that this means it should look like a box advertisement, is that correct?

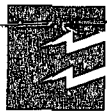
*Runell A. Seale*  
Environmental Specialist  
EPCO, Inc.  
614 Reilly Ave.  
Farmington, NM 87401  
505 599-2124 office  
505 599-2538 fax  
505 320-2816 cell  
e-mail: [rseale@eprod.com](mailto:rseale@eprod.com)

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient (s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

12/28/2006

Newspapers for Public Notice for MAPL Discharge Plans

Pump Station	Plan Number	County	Newspaper	City
Caprock	GW342	Lea	Hobbs News Sun	Hobbs
Edgewood	GW340	Santa Fe	Moriarity Mountain View Telegraph	Moriarity
Estancia	GW339	Torrance	Moriarity Mountain View Telegraph	Moriarity
Duran	GW336	Guadalupe	Roswell Daily Record	Roswell
Huerfano	GW335	San Juan	The Daily Times	Farmington
Kutz	GW334	San Juan	The Daily Times	Farmington
Lybrook	GW337	Rio Arriba	The Daily Times	Farmington
Mesa	GW338	Chaves	Roswell Daily Record	Roswell
San Luis	GW333	Sandoval	Rio Rancho Observer	Rio Rancho
San Ysidro	GW332	Sandoval	Rio Rancho Observer	Rio Rancho
White Lakes	GW341	Chaves	Roswell Daily Record	Roswell



# Enterprise Products

October 18, 2006

P.O. Box 4324  
2727 North Loop West

Houston, Texas 77210-4324  
Houston, Texas 77008-1044

713.880.6500  
[www.epplp.com](http://www.epplp.com)

Return Receipt Requested  
7005 1820 0000 7947 3702

Mr. Brad Jones  
Environmental Bureau  
New Mexico Energy Mineral and  
Natural Resources Department  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

## RE: Discharge Plan Application/Discharge Plant Renewals

Dear Mr. Jones,

In compliance with New Mexico Water Quality Control Commission Regulation 20.6.2.3114 Fees enclosed please find a check in the amount of \$1,100.00 in payment for application filing fees for the following Mid-America Pipeline Company, LLC pump stations. The applications were submitted to your department on May 11, 2006.

Pump Station Name	County	Discharge Plan Number
Caprock	Lea County	GW-342 ✓
Edgewood	Santa Fe County	GW-340 ✓
<del>Estancia</del>	<del>Torrance County</del>	<del>GW-339</del>
Duran	Guadalupe County	GW-336 ✓
Huerfano	San Juan County	GW-335 ✓
Kutz	San Juan County	GW-334 ✓
Lybrook	Rio Arriba County	GW-337 ✓
Mesa	Chaves County	GW-338 ✓
San Luis	Sandoval County	GW-333 ✓
San Ysidro	Sandoval County	GW-332 ✓
White Lakes	Chaves County	GW-341 ✓

Should you have questions or need additional information, please contact Ms. Runell Seale, Specialist-Environmental Permitting at 505/599-2124 or Mr. Clay Roesler, Manager-Environmental Permitting at 713/803-7917.

Yours truly,

Shiver J. Nolan

## Description

FUND

CES

DFA  
ORGED  
ORGED  
ACCT

AMOUNT

1	CY Reimbursement Project	Tax	064	01		2329	900000	2329134		1
2	Gross Receipt Tax		084	01						2
3	Air Quality Title V		092	13	1300	1896	900000	4169134		3
4	PRP Repayments		248	14	1400	9696	900000	4989014		4
5	Climax Chemical Co.		248	14	1400	9696	900000	4989015		5
6	Circle K Reimbursements		248	14	1400	9696	900000	4989248		6
7	Hazardous Waste Permits		339	27	2700	1696	900000	4169027		7
8	Hazardous Waste Annual Generator Fees		339	27	2700	1696	900000	4169339		8
9	Water Quality - Oil Conservation Division		341	29		2329	900000	2329029	110000	10
10	Water Quality - GW Discharge Permit		341	29	2900	1696	900000	4169029		11
11	Air Quality Permits		631	31	2500	1696	900000	4169031		12
12	Payments Under Protest		651	33		2919	900000	2919033		13
13	Xerox Copies		652	34		2349	900000	2349001		14
14	Carbo red Water Penalties		652	34		2349	900000	2349002		15
15	Mines Fees		652	34		2349	900000	2349003		16
16	Air Quality Penalties		652	34		2349	900000	2349004		17
17	OSHA Penalties		652	34		2349	900000	2349005		18
18	Prior Year Reimbursement		652	34		2349	900000	2349006		19
19	Surface Water Quality Certification		652	34		2349	900000	2349009		20
20	Jury Duty		652	34		2349	900000	2349012		21
21	CY Reimbursements (i.e. telephone)		652	34		2349	900000	2349014		22
22	UST Owner's List		783	24	2500	9696	900000	4989201		*23
23	Hazardous Waste Notifiers List		783	24	2500	9696	900000	4989202		*24
24	UST Maps		783	24	2500	9696	900000	4989203		*25
25	UST Owner's Update		783	24	2500	9696	900000	4989205		*26
26	Hazardous Waste Regulations		783	24	2500	9696	900000	4989207		*28
27	Radiologic Tech. Regulations		783	24	2500	9696	900000	4989208		*29
28	Superfund CERLIS List		783	24	2500	9696	900000	4989211		*30
29	Solid Waste Permit Fees		783	24	2500	9696	900000	4989213		31
30	Smoking School		783	24	2500	9696	900000	4989214		32
31	SWQB - NPS Publications		783	24	2500	9696	900000	4989222		*33
32	Radiation Licensing Regulation		783	24	2500	9696	900000	4989228		*34
33	Sale of Equipment		783	24	2500	9696	900000	4989301		*35
34	Sale of Automobile		783	24	2500	9696	900000	4989302		*36
35	Lust Recoveries		783	24	2500	9696	900000	4989314		**37
36	Lust Repayments		783	24	2500	9696	900000	4989315		**38
37	Surface Water Publication		783	24	2500	9696	900000	4989801		39
38	Exxon Road Drive Ruidoso - CAF		783	24	2500	9696	900000	4989242		40
39	Emerg. Hazardous Waste Penalties NOV		957	32	9600	1696	900000	4164032		41
40	Radiologic Tech. Certification		987	05	9500	1696	900000	4169005		42
41	Ust Permit Fees		989	20	3100	1696	900000	4169020		44
42	UST Tank Installers Fees		989	20	3100	1696	900000	4169021		45
43	Food Permit Fees		991	28	2600	1696	900000	4169026		46
44	Other									43

Gross Receipt Tax Required

Site Name &amp; Project Code Required

TOTAL \$1,100.00

Contact Person: Wayne PricePhone: 476-3490Date: 10/26/00

Received in ASD By: \_\_\_\_\_

Date: \_\_\_\_\_ RT #: \_\_\_\_\_

ST #: \_\_\_\_\_

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 10/16/06

or cash received on [REDACTED] in the amount of \$ 100<sup>00</sup>

for Enterprise Products

for GW-339 Estancia

Submitted by: Lawrence Romero Date 10/26/06

Submitted to ASD by: Lawrence Romero Date 10/26/06

Received in ASD by: [REDACTED] Date [REDACTED]

Filing Fee ☒ New Facility ☐ Renewal ☐

Modification ☐ Other ☐

Organization Code 52L07 Applicable FY 2004

To be deposited in the Water Quality Management Fund.

Full Payment ☐ or Annual Increment ☐

THE FACE OF THIS DOCUMENT CONTAINS SECURITY PRINTING.



MID-AMERICA PIPELINE COMPANY, LLC  
P.O. BOX 4324  
HOUSTON, TEXAS 77210

JPMORGAN CHASE BANK, N.A.

56-1544/441

DATE

16-OCT-06

PAY EXACTLY

AMOUNT

One Thousand One Hundred And No/100 Dollars

\$\*\*\*\*\*1,100.00

PAY TO THE  
ORDER OF

STATE OF NEW MEXICO  
ENERGY MINERALS & NAT RES DEPT  
1220 SOUTH ST FRANCIS DR  
SANTA FE, NM 87505  
United States

REGULAR ACCOUNT  
VOID AFTER 180 DAYS

W. Randolph Foster

**Jones, Brad A., EMNRD**

**From:** Chavez, Carl J, EMNRD  
**Sent:** Tuesday, September 19, 2006 1:50 PM  
**To:** RSeale@eprod.com  
**Cc:** Jones, Brad A., EMNRD  
**Subject:** FW: Renewal Discharge Plans  
**Attachments:** Chavez, Carl J, EMNRD.vcf

Ms. Seale:

Mr. Ed Martin was the permit writer, but has recently accepted another position in the Bureau. As you can see from the msgs. below, it appears that Mr. Brad Jones will take over for Mr. Martin and will be pulling the files to begin work on renewing discharge plans for Mid-America Pipeline Company, LLC.

Thank you for contacting the Oil Conservation Division and you may contact Mr. Brad Jones at (505) 476-3487 or via Brad's e-mail address above if you have question. Sincerely,

Carl J. Chavez, CHMM  
New Mexico Energy, Minerals & Natural Resources Dept.  
Oil Conservation Division, Environmental Bureau  
1220 South St. Francis Dr., Santa Fe, New Mexico 87505  
Office: (505) 476-3491  
Fax: (505) 476-3462  
E-mail: [CarlJ.Chavez@state.nm.us](mailto:CarlJ.Chavez@state.nm.us)  
Website: <http://www.emnrd.state.nm.us/ocd/>  
(Pollution Prevention Guidance is under "Publications")

**From:** Price, Wayne, EMNRD  
**Sent:** Tuesday, September 19, 2006 12:11 PM  
**To:** Chavez, Carl J, EMNRD; Jones, Brad A., EMNRD  
**Cc:** Martin, Ed, EMNRD  
**Subject:** RE: Renewal Discharge Plans

Brad, please go into RBDMS and change the reviewer name from Martin to Jones. When the new guy gets here I want us to inspect these facilities. Also please pull the files and determine what our next move is.

**From:** Chavez, Carl J, EMNRD  
**Sent:** Thursday, September 14, 2006 3:33 PM  
**To:** Price, Wayne, EMNRD  
**Cc:** Martin, Ed, EMNRD  
**Subject:** FW: Renewal Discharge Plans

Wayne:

FYI. I am copying Ed Martin on this msg. I think she wants to know the status. Thnx.

Carl J. Chavez, CHMM  
New Mexico Energy, Minerals & Natural Resources Dept.

9/20/2006



Oil Conservation Division, Environmental Bureau  
 1220 South St. Francis Dr., Santa Fe, New Mexico 87505  
 Office: (505) 476-3491  
 Fax: (505) 476-3462  
 E-mail: [CarlJ.Chavez@state.nm.us](mailto:CarlJ.Chavez@state.nm.us)  
 Website: <http://www.emnrd.state.nm.us/ocd/>  
 (Pollution Prevention Guidance is under "Publications")

---



**From:** Seale, Runell [mailto:RSeale@eprod.com]  
**Sent:** Thursday, September 14, 2006 3:14 PM  
**To:** Chavez, Carl J, EMNRD  
**Subject:** Renewal Discharge Plans

Hello Carl,

As we discussed today, I have listed the Discharge Plans we are awaiting approval upon. Would you please check on status of these renewals and let me know? Thanks for your assistance.

Mid-America Pipeline Company, LLC Renewal Discharge Plans were sent to Ed Martin, New Mexico Energy Minerals and Natural Resources Department, 1220 S. St. Francis Drive, Santa Fe, NM 87505 on May 11, 2006.

Awaiting approval from NM Energy, Minerals & Natural Resources Dept/Environmental Bureau-Santa Fe for the following:

 Caprock Pump Station	 GW342
Edgewood Pump Station	GW340
Estancia Pump Station	GW339
Duran Pump Station	GW336
Huerfano Pump Station	GW335
Kutz Pump Station	GW334
Lybrook Pump Station	GW337
Mesa Pump Station	GW338
San Luis Pump Station	GW333
San Ysidro Pump Station	GW332
White Lakes Pump Station	GW341

*Runell A. Seale*

Environmental Specialist  
 EPCO, Inc. (Enterprise Products Operating, LLP)  
 614 Reilly Ave.  
 Farmington, NM 87401  
 505 599-2124 office  
 505 599-2538 fax  
 505 320-2816 cell  
 e-mail: [rseale@eprod.com](mailto:rseale@eprod.com)

9/20/2006



# Enterprise Products

May 11, 2006

P.O. Box 4324 Houston, Texas 77210-4324 713.880.6500  
2727 North Loop West Houston, Texas 77008-1044 [www.epplp.com](http://www.epplp.com)

Return Receipt Requested  
7003 1680 0005 0234 3578

Mr. Ed Martin  
Oil Conservation Division  
NEW MEXICO ENERGY MINERALS AND  
NATURAL RESOURCES DEPARTMENT  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

**RE: Discharge Plan Application/Discharge Plan Renewals –**

Dear Mr. Martin:

Enclosed for your review and handling are the Discharge Plan Renewals for the following facilities:

Pump Station Name	County	OCD #	<u>EXP.</u>
Caprock	Lea County	GW-342	4-10-06
Edgewood	Santa Fe County	GW-340	4-15-06
Estancia	Torrance County	GW-339	"
Duran	Guadalupe County	GW-336	5-8-06
Huerfano	San Juan County	GW-335	"
Kutz	San Juan County	GW-334	"
Lybrook	Rio Arriba County	GW-337	4-15-06
Mesa	Chaves County	GW-338	4-15-06
San Luis	Sandoval County	GW-333	5-8-06
San Ysidro	Sandoval County	GW-332	"
White Lakes	Chaves County	GW-341	4-15-06

Should you have questions or need additional information, please contact Mr. Donald Fernald, Environmental Scientist at 505/599-2141 or Mr. Alvaro Parro, Environmental Manager-Pipelines at 713/880-6957.

Yours truly,

Shiver J. Nolan  
Senior Compliance Administrator

sjn/ras  
Enclosures  
Copy to: Denny Foust, NMOCD, Aztec

**Martin, Ed, EMNRD**

---

**To:** RSeale@eprod.com

**Subject:** RE: Renewals - Discharge Plans

Extension until 4/30/06 granted.

*Ed Martin*

New Mexico Oil Conservation Division  
Environmental Bureau  
1220 S. St. Francis  
Santa Fe, NM 87505  
Phone: 505-476-3492  
Fax: 505-476-3462  
email: [ed.martin@state.nm.us](mailto:ed.martin@state.nm.us)

---

**From:** RSeale@eprod.com [mailto:RSeale@eprod.com]

**Sent:** Monday, April 17, 2006 1:52 PM

**To:** Martin, Ed, EMNRD

**Cc:** dfernald@eprod.com

**Subject:** Renewals - Discharge Plans

Hello Ed,

We have additional Discharge Plan renewals due during this week and next. We are making progress on these but need additional time to complete all of the review and signatures from Houston office. We would like to request an extension for the following facilities till April 30, 2006:

Edgewood Pump Station	GW-340
Estancia Pump Station	GW-339
Lybrook Pump Station	GW-337
White Lakes Pump Station	GW-341

Thanks for your assistance,

*Runell A. Seale*

Environmental Compliance Administrator  
Enterprise Products Operating, LP  
614 Reilly Ave.  
Farmington, NM 87401  
505 599-2124 office  
505 599-2538 fax NEW NUMBER  
505 320-2816 cell  
E-mail: [rseale@eprod.com](mailto:rseale@eprod.com)

4/17/2006



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Mark E. Fesmire, P.E.**

Director

**Oil Conservation Division**

December 22, 2005

Mr. Alvaro Parra  
Enterprise Products Operating, L.P.  
P.O. Box 4324  
Houston, TX 77210-4324

RE: Discharge Permit Expirations

Dear Mr. Hurlburt:

The following discharge permits expire soon.

Permit Number	Facility	Expiration Date
GW-333	San Luis Pump Station	May 8, 2006
GW-336	Duran Pump Station	May 8, 2006
GW-335	Huerfano Pump Station	May 8, 2006
GW-334	Kutz Pump Station	May 8, 2006
GW-341	White Lakes Pump Station	April 19, 2006
GW-337	Lybrook Pump Station	April 16, 2006
GW-339	Estancia Pump Station	April 16, 2006
GW-338	Mesa Pump Station	April 13, 2006

Permit renewals should be submitted to the New Mexico Oil Conservation Division as soon as possible. Please address all future correspondence concerning these facilities to:

Ed Martin  
New Mexico Oil Conservation Division  
1220 S. St. Francis  
Santa Fe, NM 87505

If you have any questions, contact me at (505) 476-3492 or [ed.martin@state.nm.us](mailto:ed.martin@state.nm.us)

NEW MEXICO OIL CONSERVATION DIVISION

Edwin E. Martin  
Environmental Bureau

ENTERPRISE PRODUCTS OPERATING L.P.  
P.O. BOX 1788  
ROCK SPRINGS, WY 82902-1788  
307-362-2703

**ENTERPRISE®**

August 26, 2003

**RECEIVED**

AUG 28 2003

**OIL CONSERVATION  
DIVISION**

Mr. Jack Ford  
State of New Mexico  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

**RE: Transfer of Discharge Permits**

Dear Mr. Ford:

Enterprise Products Company, L.P. is submitting this letter to notify NMOCD of the transfer for the OCD Discharge Plans listed below. On February 1, 2003 the owner remained as Mid-America Pipeline, however the operator changed from "The Williams Companies, Inc." to "Enterprise Products Operating, L.P".

Caprock	GW-342	Lybrook	GW-337
Duran	GW-336	Mesa	GW-338
Edgewood	GW-340	San Luis	GW-333
Estancia	GW-339	San Ysidro	GW-332
Huerfano	GW-335	White Lakes	GW-341
Kutz	GW-334		

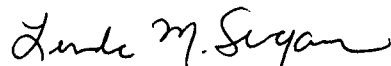
Enterprise Products Operating, L.P agrees to abide by all commitments submitted in each of the above discharge plan renewal applications.

Please direct all future inquiries, regarding Discharge Plans to:

Enterprise Products Operating, L.P  
ATTN: Alvaro Parra  
PO Box 4324  
Houston, TX 77210-4324  
(713) 880-6957

Should you have any questions please call me at 307-362-2703 ext. 106.

Sincerely,



Linda Sugano  
Environmental Specialist

cc: Alvaro Parra, Enterprise



Four Corners Area  
Environmental Department  
#188 CR 4900  
Bloomfield, N.M. 87413  
Phone: (505) 634-4956  
Fax: (505) 632-4781

RECEIVED

FEB 20 2002

Environmental Bureau  
Oil Conservation Division

February 18, 2002

Mr. Jack Ford  
State of New Mexico  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Re: Drain Line Testing Results at Various Williams Field Services Facilities

Dear Mr. Ford:

WFS conducted a facility review and drain line testing in accordance to the Oil Conservation Division (OCD) Discharge Plan requirements. Subsurface, non-pressurized process and wastewater lines were tested. The facility drain line testing reports enclosed with this letter. A review and testing summary is provided in the table below.

Facility	Permit #	Completion Date	Results	Comments
Huerfano NGL Pump Station	GW-335	10/9/2001	Passed	
Lybrook NGL Pump Station	GW-337	10/1/2001	Passed	
San Luis NGL Pump Station	GW-333	10/13/2001	Passed	
San Ysidro NGL Pump Station	GW-332	10/14/2001	Passed	
Edgewood NGL Pump Station	GW-340	10/16/2001	Passed	
Estancia NGL Pump Station	GW-339	10/20/2001	Passed	
Duran NGL Pump Station	GW-336	10/21/2001	Passed	
Mesa NGL Pump Station	GW-338	10/29/2001	Passed	
White Lakes NGL Pump Station	GW-341	12/5/2001	Passed	
Caprock NGL Pump Station	GW-342	12/6/2001	Passed	

If you have any questions or require additional information, I can be reached at (505) 634-4956.

Sincerely,

Ethel Holiday  
Environmental Compliance Specialist

Attachments: Drain Line Testing Reports

Xc: Denny Foust, Aztec OCD

APR 30 2001



Environmental Affairs  
188 CR 4900  
Bloomfield, NM 87413  
505/634-4956  
505/632-4781 Fax

April 27, 2001

Water management Quality Management Fund  
C/O: Oil Conservation Division  
1220 North St. Francis Drive  
Santa Fe NM 87505

Dear Sir or Madam:

Enclosed please find, check number 1000278003 for \$13,300 to cover the fees for the following discharge plans:

- |  |         |
|--|---------|
| • Thompson Compressor Station – GW 328 | 1700.00 |
| • Lybrook Pump Station – GW 337        | 1200.00 |
| • Estancia Pump Station – GW 339       | 1200.00 |
| • Edgewood Pump Station – GW 340       | 1200.00 |
| • Keblah Compressor Station – GW 329   | 1700.00 |
| • Chaco Compressor Station – GW 331    | 1700.00 |
| • Blanco Compressor Station – GW 327   | 1700.00 |
| • Caprock Pump Station – GW 342        | 1200.00 |
| • Dogie Compressor Station – GW 330    | 1700.00 |

Your assistance in processing this fee is greatly appreciated.

If you have any questions please contact me at 505/634/4956.

Thank you,

Clara M. Garcia  
Environmental Compliance

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 4/25/01,  
or cash received on \_\_\_\_\_ in the amount of \$ 13,300.00

from Williams Field Services

for Thompson C.S. G.W.-328 Lybrook P.S. G.W.-337 Estancia P.S. G.W.-339  
Edgewood P.S. G.W.-340 Kahlah C.S. G.W.-329 Charol C.S. G.W.-331 Blaine P.S. G.W.-32  
(Facility Name) Lybrook P.S. G.W.-342 Dogie C.S. G.W.-330 (DP No.)

Submitted by: [Signature] Date: 4/30/01

Submitted to ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee \_\_\_\_\_ New Facility ☒ Renewal \_\_\_\_\_

Modification \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ☒ or Annual Increment \_\_\_\_\_

THIS MULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH TOP AND BOTTOM. IT ALSO HAS A REFLECTIVE WATERMARK ON THE BACK.



WILLIAMS FIELD SERVICES COMPANY  
1800 South Baltimore Avenue \* P.O. Box 645 \* Tulsa, OK 74101-0645

70-2322/719  
A/C 9401076

DATE: 04/25/2001

PAY TO THE ORDER OF:

PAY → \*\*\*\*\*\$13,300.00

WATER MGMT & QUALITY MGMT FUND  
OIL CONSERVATION DIVISION  
1220 N SAINT FRANCIS DR

SANTA FE  
United States  
Bank One, NA  
Illinois

NM 87505

[Signature]

Authorized Signer



THE SANTA FE  
**NEW MEXICAN**

Founded 1849

MAR 15 2001

NM OIL CONSERVATION DIVISION  
ATTN: ED MARTIN  
1220 S. ST. FRANCIS DR.  
SANTA FE, NM 87505

AD NUMBER: 196947 ACCOUNT: 56689  
LEGAL NO: 68969 P.O.#: 01199000033  
172 LINES 1 time(s) at \$ 75.82  
AFFIDAVITS: 5.25  
TAX: 5.07  
TOTAL: 86.14

**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 application has been submitted to the Director of the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-339) - Williams Field Service, Mark J. Barets, Senior Environmental Specialist, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan application for their Estancia Pump Station located in the NE/4 SE/4, Section 27, Township 8 North, Range 10 East, NMPM, Torrance County, New Mexico. All effluents generated on site are collected in containment vessels prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth ranging from 90 to 125 feet with a total dissolved solids concentrations is approximately 1200 mg/l. The discharge plan addresses how spill, 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 application 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 Conservation Commission at Santa Fe, New Mexico, on this 6th day of March, 2001.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION

LORI WROTENBERY,  
Director

Legal #68969  
Pub. March 14, 2001

**AFFIDAVIT OF PUBLICATION**

STATE OF NEW MEXICO  
COUNTY OF SANTA FE

I, B. Berner being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily newspaper published in the English language, and having a general circulation in the Counties of Santa Fe and Los Alamos, State of New Mexico and being a Newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication #68969 a copy of which is hereto attached was published in said newspaper 1 day(s) between 03/14/2001 and 03/14/2001 and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 14 day of March, 2001 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/s/ Betsy Berner  
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this  
14 day of March A.D., 2001

Notary Laura R. Harding

Commission Expires 11/23/03

**Ford, Jack**

---

**From:** Martin, Ed  
**Sent:** Thursday, March 08, 2001 11:19 AM  
**To:** 'Santa Fe New Mexican'  
**Cc:** Ford, Jack; Anaya, Mary  
**Subject:** FW: Public Notices

Attn: Betsy Perner

Please publish the attached notices one time immediately on receipt of this request.

Upon completion of publication, please send the following to this office:

1. Publisher's affidavit
2. Invoices for publication

Please publish the notices no later than March 12, 2001  
EMNRD-OCD Purchase Order #01-199-000033  
If you have any questions, do not hesitate to contact me.  
Thank you.

---

**From:** Ford, Jack  
**Sent:** Tuesday, March 06, 2001 11:50 AM  
**To:** Martin, Ed  
**Subject:** Public Notices

The following need to be published.

  
234pub.doc

  
337pub.doc

  
338pub.doc

  
339pub.doc

  
340pub.doc

## 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 application has been submitted to the Director of the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

**(GW-339) - Williams Field Service, Mark J. Barets, Senior Environmental Specialist, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan application for their Estancia Pump Station located in the NE/4 SE/4, Section 27, Township 8 North, Range 10 East, NMPM, Torrance County, New Mexico. All effluents generated on site are collected in containment vessels prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth ranging from 90 to 125 feet with a total dissolved solids concentrations is approximately 1200 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.**

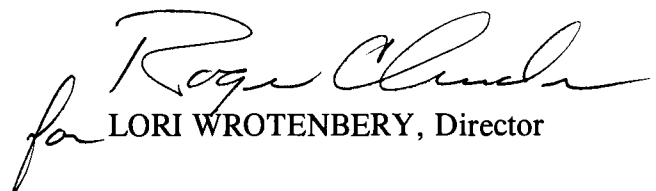
Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday 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.

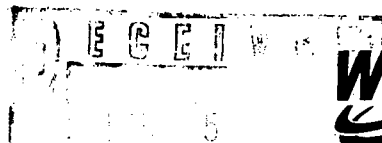
If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information in the plan and information presented at the hearing.

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 6th day of March, 2001.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
for LORI WROTENBERY, Director

SEAL



Environmental Affairs  
188 CR 4900  
Bloomfield, NM 87413  
505/634-4956  
505/632-4781 Fax

February 27, 2001

Mr. Jack Ford  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe NM 87505

**Re: Filing Fee for WFS Pump Stations**

Dear Mr. Ford:

Enclosed please find check number 1000246268 for \$600.00 to cover the filling fee for the following Williams Field Services (WFS) Compressor Stations:

- Duran Pump Station
- Estancia Pump Station
- Lybrook Pump Station
- Edgewood Pump Station
- White Lakes Pump Station
- Kutz Pump Station

Williams Field Services apologizes for the inconvenience of not sending the entire amount the first time. If you have any questions or require additional information, please contact me at 505/634/4956.

Thank you,

Clara M Garcia  
Environmental Compliance

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 2/26/01,  
or cash received on \_\_\_\_\_ in the amount of \$ 600.00

from Williams Field Services  
Lybrook P.S. - GW-337 Vestancia P.S. - GW-339 White Lakes P.S. - GW-34  
for Mesa P.S. - GW-338 Edgewood P.S. - GW-340 Caprock P.S. - GW-342

Submitted by: (Family Name) W. J. Fard Date: (DP No.) 3/6/01

Submitted to ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee ☒ New Facility ☒ Renewal ☐

Modification ☐ Other ☐ (specify) \_\_\_\_\_

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ☒ or Annual Increment ☐

THIS MULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH TOP AND BOTTOM. IT ALSO HAS A REFLECTIVE WATERMARK ON THE BACK.



MID-AMERICA PIPELINE COMPANY  
1800 South Baltimore Avenue • P.O. Box 645 • Tulsa, OK 74101-0645

FD-2322/1719  
A/C 9401076

DATE: 02/26/2001

PAY TO THE ORDER OF:

PAY → \*\*\*\*\*\$600.00

NEW MEXICO OIL CONSERVATION DI  
NM WATER QUALITY MGMT FUND  
2040 S PACHECO

SANTA FE  
United States

NM 87504

Bank One, NA  
Illinois

*M. H. Ashwell*

Authorized Signer

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

Revised March 17, 1999

Submit Original  
Plus 1 Copy  
to Santa Fe  
1 Copy to Appropriate  
District Office

**DISCHARGE PLAN APPLICATION FOR SERVICE COMPANIES,  
GAS PLANTS, REFINERIES, COMPRESSOR, AND CRUDE OIL PUMP STATIONS**

(Refer to the OCD Guidelines for assistance in completing the application)

☐ New ☒ Renewal ☐ Modification

1. Type: Crude Pump Station (Estancia Pump Station)

2. Operator: Williams Field Services Company

Address: 188 CR 4900, Bloomfield, NM 87413

Contact Person: Mark J. Bareta Phone: (505) 632-4634

3. Location: NE /4 SE /4 Section 27 Township 8 N Range 10 E  
Submit large scale topographic map showing exact location.

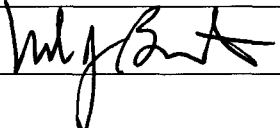
4. Attach the name, telephone number and address of the landowner of the facility site.
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
6. Attach a description of all materials stored or used at the facility.
7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.
8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
10. Attach a routine inspection and maintenance plan to ensure permit compliance.
11. Attach a contingency plan for reporting and clean-up of spills or releases.
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.

14. CERTIFICATION

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Mark J. Bareta

Title: Senior Environmental Specialist

Signature: 

Date: 2/15/2001

GW-339  
Filing Fee  
Paid

**DISCHARGE PLAN**

**WILLIAMS ENERGY SERVICES**  
**NATURAL GAS LIQUIDS PIPELINE SYSTEM**  
**ESTANCIA PUMP STATION**

Williams Energy Services

February 2001

## **Table of Contents**

I.	Type of Operation -----	1
II.	Legally Responsible Party-----	1
III.	Location of Facility-----	1
IV.	Landowner -----	1
V.	Facility Description-----	1
VI.	Source, Quantity, and Quality of Effluents and Waste Solids-----	1
VII.	Transfer, Storage, and Disposal of Process Fluids, Effluents, and Waste Solids -----	2
VIII.	Storm Water Plan -----	4
IX.	Inspection, Maintenance, and Reporting -----	5
X.	Spill/Leak Prevention and Reporting (Contingency Plans)-----	5
XI.	Site Characteristics -----	5
XII.	Facility Closure Plan -----	6

## **List of Tables**

Table 1 - Source, Quantity, and Quality of Effluent and Waste Solids -----	2
Table 2 - Transfer, Storage, and Disposal of Process Fluids, Effluents, and Waste Solids -----	3

## **List of Figures - All figures follow Section XI**

Figure 1 - Site Vicinity / Topographic Map

Figure 2 - Facility Plot Plan

## **List of Appendices**

Appendix A – WES Spill Control Procedures

Appendix B – NMOCD Notification of Fire, Breaks, Spills, Leaks, and Blowouts



**I. TYPE OF OPERATION**

The Estancia Pump Station was built in 1992 to pump natural gas liquids (NGL) along the Williams NGL Pipeline (formerly MAPCO).

**II. LEGALLY RESPONSIBLE PARTY**

Williams Energy Services (formerly MAPCO)  
188 CR 4900  
Bloomfield, NM 87413  
(505) 632-4634

**Contact Person:**

Mark J. Bareta, Senior Environmental Specialist  
Phone and Address, Same as Above

**III. LOCATION OF FACILITY**

57 The Estancia Pump Station is located in the NE/4 of SE/4 of Section 27, Township 8 North, Range 10 East, in Torrance County, New Mexico, approximately 14.8 miles northeast of Estancia, New Mexico. A site location map is attached (USGS 7.5 Min. Quadrangle: Lobo Hill NE, New Mexico) as Figure 1. The facility layout is illustrated in Figure 2. All figures are attached following Section XI of the text.

**IV. LANDOWNER**

Williams Energy Services (WES) is leasing the subject property from:

Bureau of Land Management  
1235 N. La Plata Highway  
Farmington, NM 87401  
(505) 599-8900

**V. FACILITY DESCRIPTION**

This facility is classified as a pipeline pump station and is unmanned. The air permit for this site allows the operation of four 1400-hp Solar turbines. In addition, there are various storage tanks, support structures and ancillary equipment. Records related to facility operations are maintained at central office locations.

**VI. SOURCE, QUANTITY, AND QUALITY OF EFFLUENTS AND WASTE SOLIDS**

The source, quantity, and quality of effluent and waste solids generated at the compressor station are summarized in Table 1.

**TABLE 1**  
**SOURCE, QUANTITY, AND QUALITY OF EFFLUENT AND WASTE SOLIDS**  
**HUERFANO PUMP STATION**

PROCESS FLUID/WASTE	SOURCE	QUANTITY (Ranges)	QUALITY
Used Oil	Engine	200-400 gal/year/engine.	Used motor oil w/no additives
Used Oil Filters	Engine	4-8 filters/year/engine	No additives
Wash-down Water	Engine Skid and Barrel Storage Pad	1000-1500 gal/year/engine	Biodegradable Soap and tap water w/traces of used oil
Used Process Filters	Air, Inlet and Fuel Gas	75- 100/year	No additives
Empty Barrels	Liquid Containers	20-40/year	No additives
Spill Residue (i.e., gravel, soil)	Incidental spills	Incident dependent	Incident dependent
Used Absorbents	Incidental spill/leak equipment wipe-down	Incident dependent	No additives

Used oil filters have been collected from representative NGL pump stations and analyzed for TCLP Metals. The results of the analysis found that the filters did not exceed TCLP concentrations for metals. The analyses were submitted to the disposal facility along with the Waste Acceptance Profiles. These profiles are updated every two years or as required by the disposal facility.

## **VII. TRANSFER, STORAGE, AND DISPOSAL OF PROCESS FLUIDS, EFFLUENTS AND WASTE SOLIDS**

Wastes generated at this facility fall into the non-exempt category. Waste management will be conducted as outlined in Table 2. Non-exempt waste management will be conducted in accordance with NMOCD requirements including the preparation of a Certificate of Waste Status for each non-exempt waste stream.

Non-exempt wastes will be analyzed at a minimum for BTEX, TPH, RCRA D-List metals, ignitability, corrosivity, and reactivity to initially determine if such waste are hazardous as defined in 40 CFR Part 261. All wastes at the facility will be periodically surveyed for naturally occurring radioactive material (NORM) to determine if the concentrations of radium 226 exceed 30 picocuries per gram or if radiation exposure exceeds 50 microroentgens per hour. If affirmed, such materials will be handled and disposed in accordance with NMOCD NORM Regulations.

Barring facility modification and/or process changes, the classification of non-exempt wastes by laboratory analyses will be made once during the approval period of this plan. Subsequent laboratory analyses will be performed at the generator's discretion (minimum of once every five years), or more frequently to comply with waste acceptance procedures of the disposal facility.

Table 2 describes the transfer, storage and disposal of process fluids, effluents, and waste solids expected to be generated at the site. The table also includes information regarding the type of container in which the waste stream will be stored, container capacity, and containment/spill prevention provisions.

**TABLE 2**  
**TRANSFER, STORAGE, AND DISPOSAL OF PROCESS FLUIDS, EFFLUENTS, AND WASTE SOLIDS**  
**HUERFANO PUMP STATION**

PROCESS FLUID/WASTE	STORAGE	CONTAINER CAPACITY (approximate)	CONTAINMENT/ SPILL PREVENTION	RCRA STATUS	DESCRIPTION OF FINAL DISPOSITION
Used Oil Filters	Drum or other container	Varies	Transported to a WES or contractor facility in drum or other container	Non-exempt	Transported to a WES or contractor consolidation point, drained, and ultimately transported for disposal at an approved disposal facility. A Waste Acceptance Profile will be filed with the facility. Recycling options may be considered when available.
Wash-down Water	Below-ground Tank, vaulted	1550 gallons	Tank set in concrete containment	Non-exempt	Wash-down water will be transported to NMOCD-approved facility; or evaporation at WES facility may be considered in future.
Used Process Filters	Drum or other container	Varies	Transported to a WES or contractor facility in drum or other container	Non-exempt	Transported to a WES or contractor consolidation point, drained, and ultimately transported for disposal at an approved disposal facility. A Waste Acceptance Profile will be filed with the facility. Recycling options may be considered when available.
Empty Drums / Containers	N/A	N/A	Berm	Non -exempt	Drums are returned to supplier or transported to a WES or contractor consolidation point and ultimately recycled/disposed.
Spill Residue (i.e., soil, gravel)	N/A	N/A	In situ treatment, land-farm, or alternate method	Non-exempt	Per Section VI, Remediation, in 8/13/93 NMOCD Guidelines for Remediation of Leaks, Spills, and Releases.
Used Absorbents	Drum or other container	Varies	Transported to a WES or contractor facility in drum or other container	Non-exempt	Transported to a WES or contractor consolidation point, drained, and ultimately transported for disposal at an approved disposal facility. A Waste Acceptance Profile will be filed with the facility. Recycling options may be considered when available.
Methanol	Drum	55 gallons	Concrete containment	N/A	Off-spec material recycled or disposed consistent with applicable regulations.
Lube Oil	Above ground storage tanks	300 gallons 35 gallons	Concrete containment	N/A	Off-spec material recycled or disposed consistent with applicable regulations.

## **VIII. STORM WATER PLAN**

This storm water section was developed to provide a plan to monitor and mitigate impact to storm water runoff from the facility. It serves to satisfy storm water management concerns of the NMOCD. It is not intended to comply with 40 CFR Part 122, Storm Water Discharges as this facility is excluded in 122.26 (c) (1) (iii).

This section concentrates on the identification of potential pollutants, identification of personnel responsible for implementation, inspection and maintenance of the pollutant controls, and gives a description of structural controls to prevent storm water pollution.

### **Site Assessment and Facility Controls**

An evaluation of the material used and stored on this site that may be exposed to storm water indicates that no materials would routinely be exposed to precipitation. There are no engineered storm water controls or conveyances; all storm water leaves the site by overland flow.

Any leakage or spill from the identified potential pollutant sources, if uncontained by existing berms, curbs, or emergency response actions, could flow overland to open off-site drainage ditches (arroyos) and thus impact storm water. In such an event, containment would occur by blocking the ditch or culvert downstream of the pollutant. Cleanup of the substance and implementation of mitigation measures could be conducted while protecting downstream storm watercourses.

### **Best Management Practices**

Following are Best Management Practices (BMPs) to be implemented to prevent or mitigate pollution to storm water from facility operations:

- All waste materials and debris will be properly disposed of on an on-going basis in appropriate containers and locations for collection and removal from the site.
- Temporary storage of potential pollutant sources will be located in areas with appropriate controls for storm water protection. This would include ensuring all containers are sealed/covered and otherwise protected from contact with precipitation.
- Periodic inspection of channels and culverts shall be performed at least twice annually and after any major precipitation event.
- Sediment deposits and debris will be removed from the channels and culverts as necessary and any erosion damage at the outfall (if any) will be repaired or controlled.
- Conduct inspections of the facility on a regular basis as part of the preventive maintenance site check. Such inspections will include the visual assessment of corroded or damaged drums and tanks, broken or breached containment structures, collapsed or clogged drainages or drain lines.

Implementation of the BMPs will prevent or mitigate impact to storm water runoff from this facility.

## **IX. INSPECTION, MAINTENANCE AND REPORTING**

WES and/or contract personnel will operate and maintain the pumping units at the facility. The facility will be monitored remotely for equipment malfunctions through NGL Pipeline Control and by regular site visits. The facility will be visited several times per week at a minimum, and an operator will be on call 24 hours per day, 7 days per week, 52 weeks per year.

In the event of a release of a reportable quantity, the operator reports the release to NGL Pipeline Control who immediately notifies the WES Environmental Affairs Department. WES Environmental Affairs then reports the release to the appropriate agencies. Records of spills, leaks, or other pollutant discharges, if any, and inspections and maintenance activities will be maintained by WES for at least one year at area offices.

## **X. SPILL/LEAK PREVENTION AND REPORTING (CONTINGENCY PLANS)**

Spill containment berms around above ground storage tanks will be designed to contain 1-1/3 times the volume of the tank. The below-grade tanks will be constructed with a means of leak detection, and will either be double-bottomed tanks or a tank set on an impermeable pad.

WES corporate policy and procedure for the controlling and reporting of Discharges or Spills of Oil or Hazardous Substances is provided in Appendix A. Significant spills and leaks are reported to the NMOCD pursuant to NMOCD Rule 116 and WQCC 1-203 using the NMOCD form (see Appendix B).

## **XI. SITE CHARACTERISTICS**

The Estancia Pump Station is located approximately 14.8 miles northeast of Estancia, New Mexico. The site elevation is approximately 6,320 feet above mean sea level. The natural ground surface topography slopes downward toward the west-northwest. The maximum relief over the site is less than 10 feet.

The site is located in eastern portion of the Estancia Valley and is relatively flat-floored basin completely surrounded by higher land. Intermittent flow from the site will follow the unnamed drainage towards the southwest into a closed drainage basin.

A review of the available hydrologic data<sup>1,2,3</sup> for this area revealed that there are no water wells within a 1/4-mile radius of the Estancia Pump Station. The Yeso Formation is the water-bearing unit underlying the site. This formation consists of a sequence of red sandstone, gypsum, and gray limestone. Depth to ground water is estimated to be 90 to 125 feet. The total dissolved solids (TDS) concentration of area ground water is estimated to be 1200 parts per million (PPM). Water derived from the Yeso Formation is generally unsatisfactory for drinking or domestic use.

The 100-year 24-hour precipitation event at a regional weather station is 2.5 inches. This small amount of rainfall for the area should pose no flood hazards. Vegetation in the area consists predominantly of native grasses.

Flood Protection: Surface water runoff from the area surrounding the site will be diverted around the facility into the natural drainage path.

## References

<sup>1</sup>Smith, R.E., 1957, Geology and Ground-Water Resources of Torrance County, New Mexico, New Mexico Bureau of Mines and Mineral Resources, Ground-Water Report 5.

<sup>2</sup>Online Climate Information, Western Regional Climate Center, 2000

<sup>3</sup>Online Well Reports and Downloads, New Mexico Office of the State Engineer, 2000.

## **XII. FACILITY CLOSURE PLAN**

All reasonable and necessary measures will be taken to prevent the exceedence of WCQQ Section 3103 water quality standards should WES choose to permanently close the facility. WES will submit a detailed closure plan to the NMOCD prior to closure.

Generally, closure measures will include removal or closure in place of underground piping and other equipment. All wastes will be removed from the site and properly disposed in accordance with the rules and regulations in place at the time of closure. When all fluids, contaminants, and equipment have been removed from the site, the site will be graded as close to the original contour as possible.

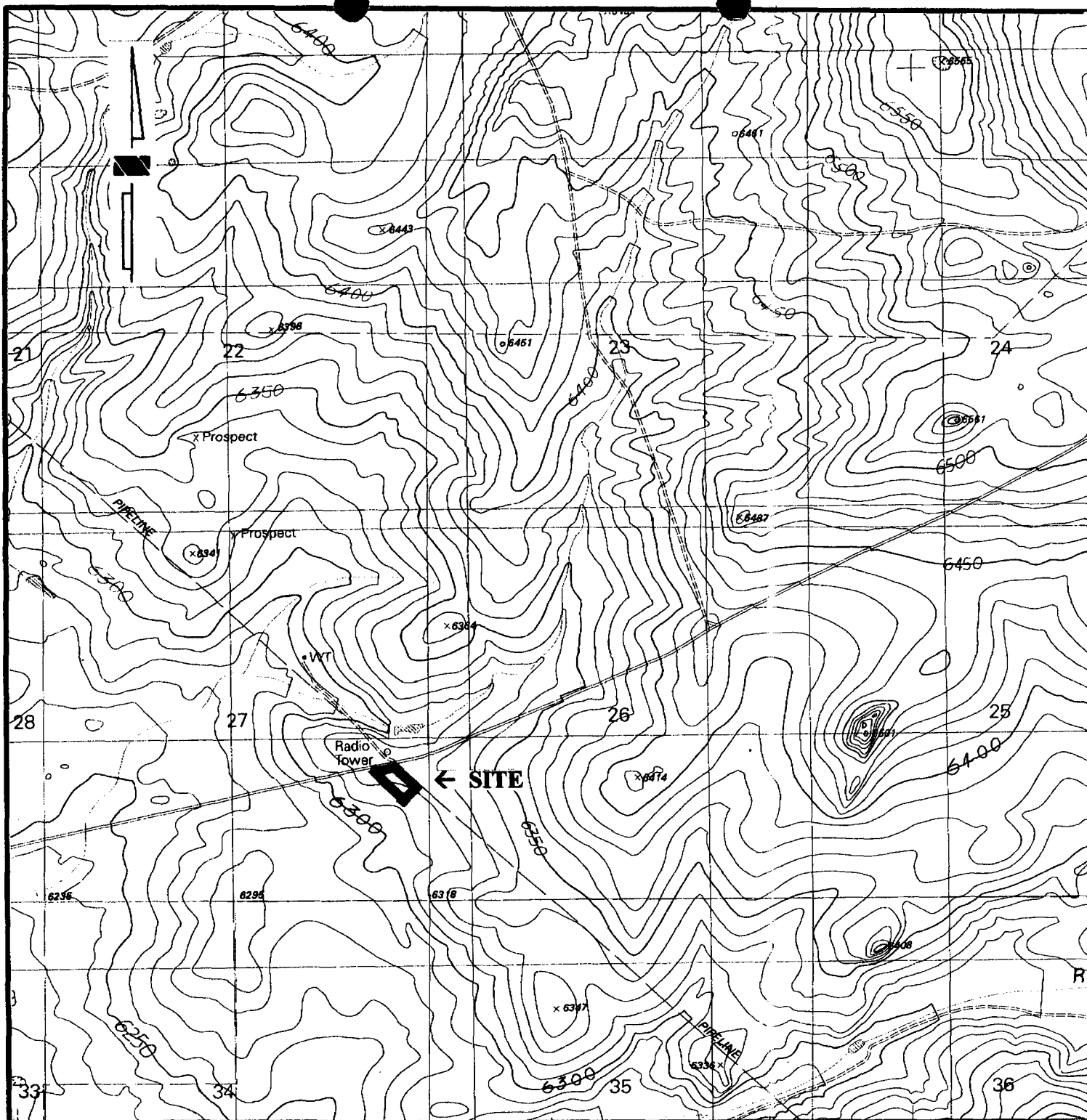
Should contaminated soil be discovered, any necessary reporting under NMOCD Rule 116 and WQCC Section 1203 will be made and clean-up activities will commence. Post-closure maintenance and monitoring plans would not be necessary unless contamination is encountered.

**FIGURE 1**

**SITE VICINITY / TOPOGRAPHIC MAP**

**FIGURE 2**

**SITE PLOT PLAN**



Source: USGS Lobo Hill NE Quadrangle, New Mexico

Scale: 1" = 2,000'



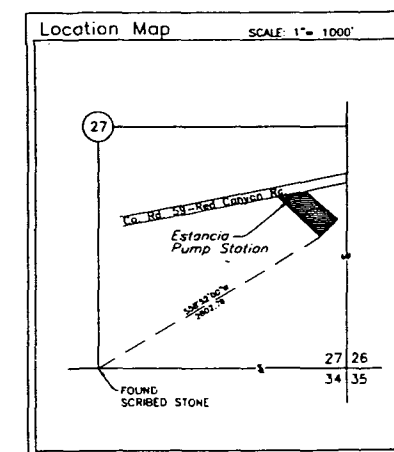
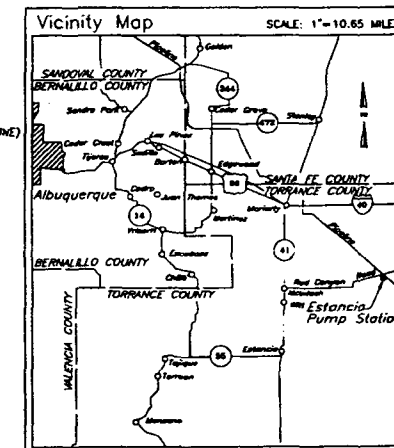
**Figure 1 Site Vicinity / Topographic Map**  
**Estancia Pump Station**  
 Section 27, Township 8N Range 10E  
 Torrance County, New Mexico



# ESTANCIA PUMP STATION - 3.32 ACRES SECTION 27, T-8-N, R-10-E TORRANCE COUNTY, NEW MEXICO

## BILL OF MATERIAL

ITEM NO.	QUANTITY	DESCRIPTION	PART NO.	SALV.	NEW
1	182 L.F.	FENCE 6' x 11 GA x 2" MESH CHAINLINK W/TOP BRACKET (45' OUT) & 3 STRANDS BARBED WIRE, C/W TOP RAIL. BRACING, CORNER, LINE & GATE POSTS, ERECTION HARDWARE, ALL MATERIAL GALVANIZED.			182
2	1	GATE, 20' DOUBLE SWING, CYCLONE "INVINCIBLE" OR EQUAL			1
3	1	GATE, 3' x 7' TALL, SINGLE SWING, CYCLONE "INVINCIBLE" OR EQUAL			1



ISSUED FOR CONSTRUCTION  
9-3-98

MID-AMERICA PIPELINE COMPANY  
TULSA, OKLAHOMA

PLOT PLAN & VICINITY MAP

ESTANCIA STATION

TORRANCE COUNTY, NEW MEXICO

EST-100

T.B.M. - ASSUMED 100.00'

PROPERTY LINE

S 46°57'00" E 462.34'

10 3/4" O.D. x .190" W.T.  
API-5L-X65 FROM EDGEWOOD (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 TO EDGEWOOD (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 FROM EDGEWOOD

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

10 3/4" O.D. x .190" W.T.  
API-5L-X65 TO DURAM (RED LINE)  
8 5/8" O.D. x .188" W.T.  
API-5L-X52 FROM DURAM (BLUE LINE)  
12 3/4" O.D. x .225" W.T.  
API-5L-X65 TO DURAM

Land Owner  
United States of America  
136-144-70-45(P)

LEGEND:  
NOTES  
1. ALL 1998 EXPANSION BY  
STATION CONTRACTOR UNLESS  
NOTED OTHERWISE


13	12/10/96	REVISED PER ISOLATION VALVE AS-BUILT	TJ	MR
12	6/15/96	REV. FOR BLUE LINE CONVERSION AFE PPL-60008	RS	RLW
11	6/12/96	ADDED PUMP ISOLATION VALVES	ER	PH
10	4/25/96	REV. FOR RECORD	MR/RS	JB
9	12/12/95	ISSUED FOR PHASE 2 CONSTRUCTION	GR	TC
8	8/16/95	ADDED AIR TANK & REV. PIPING	MR	VN
7	5-24-95	REVISED LEGEND	RR	TJ
6	3-5-95	APPROVED FOR DESIGN	TS	MR
5	2-22-95	ADDED 1995 CONSTRUCTION	TS	CP
4	6-3-91	REVISED ENVIRONMENTAL DRAIN SYSTEM	TS	TS
3	5-1-91	REVISED PER AFE PPL-10003	TS	TS
2	5-21-90	REVISED AS-BUILT PER FIELD MARKUP	TS	TS
1	12-27-89	REVISED DIMENSIONS	TS	TS
0	1-20-89	NEW INSTALLATION PER AFE PPL-80182	TS	TS

Notes  
• SET #4 REBAR-PROPERTY CORNER Q<sub>4</sub> SET #4 REBAR FOR REFERENCE PT.  
• P.P. SET #4  
FIELD BOOK REFERENCE: TOTAL STATION 1991  
T.B.M. (6329.22') SPIKE IN SO. WEST SIDE POWER POLE  
RECORDED: VOLUME PAGE  
BEARING REFERENCE: CLINT SHERRILL & ASSOCIATES  
REFERENCE DRAWINGS  
CERTIFIED PLAT BY CLINT SHERRILL & ASSOCIATES  
ALIGNMENT SHEET 5018-AL-43, 7877-AL-43 of 75  
STRIP MAP: 5018-S-4, 5018-S-5  
AFE PPL-10003  
LATITUDE 109°51'23", LONGITUDE 34°53'21"

09/07/98 AT 10:27 BY Mike C. J:\CAD\JOHN\DOUG\H\PING\ESTANCIA\EST-100

**APPENDIX A**

**SPILL CONTROL PROCEDURES**

	<b>Reference (Book Title)</b> Operations/Maintenance Field Services	<b>Task/Document No.</b> 21.10.020
	<b>Section</b> General/Safety	<b>Regulation No./Reference</b>
	<b>Subject</b> Discharges or Spills of Oil or Hazardous Substances; Preventing, Controlling and Reporting of	<b>Effective Date</b> 12/15/99

[Back](#) | [Feedback](#) | [Index](#) | [Search Library](#)

Hit "CTRL-F" to find text on this page.

## ▶ Document History (ISO9001)

## ▼ Document Body

### 1.0 PURPOSE AND SCOPE

- 1.1 To establish the policy and procedure for preventing, controlling and reporting of discharges or spills of oil or hazardous substances to the environment in accordance with Company practices and federal, state and local requirements, including Title 40 of the Code of Federal Regulations - Part 112 (Oil Pollution Prevention).
- 1.2 This document pertains to Company personnel, Company and non-company facilities. The spill prevention and control requirements in this Policy and Procedure are Federally mandated guidelines for oil pollution prevention. The Company policy is to also apply these standards, where appropriate, to facilities containing hazardous substances. This is a discretionary application of the standards; however, variations from the standards should be approved by the responsible Director.

### 2.0 CONTENTS

### 3.0 POLICY

#### 3.1 GENERAL

- 3.1.1 All Company facilities which could discharge or spill, oil or hazardous substances which may affect natural resources or present an imminent and substantial danger to the public health or welfare including, but not limited to, fish, shellfish, wildlife, shorelines and beaches are subject to the provisions of this document.
- 3.1.2 Oil, for purpose of this document, means oil of any kind or in any form, including but not limited to petroleum hydrocarbon, fuel oil, Y grade, natural gas liquids, condensate, mixed products, sludge, oil refuse and oil mixed with wastes other than dredged spoil (earth and rock). LPG (propane, butane, ethane) is not considered to be oil.
- 3.1.3 Hazardous Substance, for purposes of this procedure, is defined as any chemical or

material that has or should have a Material Safety Data Sheet (MSDS); however, hazardous substances are further defined by the following environmental statutes:

- a. Section 101(N) and Section 102 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)
  - b. Section 307(a) and Section 311(b)(2)(A) of the Clean Water Act
  - c. Section 3001 of the Solid Waste Act (excluding items suspended by Congress)
  - d. Section 112 of the Clean Air Act
  - e. Section 7 of the Toxic Substance Control Act
- 3.1.4 The term hazardous substance does not include petroleum hydrocarbon, including crude oil or any fraction thereof and the term does not include natural gas, natural gas liquids (including condensate), liquefied natural gas or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
- 3.1.5 Facilities which could discharge or spill, oil or hazardous substances into a watercourse must comply with the applicable federal, state or local laws and regulations. A discharge includes but is not limited to any spilling, leaking, pumping, pouring, emitting, emptying or dumping. A watercourse is any perennial or intermittent river, stream, gully, wash, lake or standing body of water capable of collecting or transporting an oil or hazardous substance.
- 3.1.6 Facilities which are subject to the requirements stated in this policy are as follows:
- a. Non-Transportation Related Facilities
    - (1) Storage or drip tanks and other aboveground containers (excluding pressurized or inline process vessels) having a capacity in excess of 660 gallons for each single container or an aggregate capacity of 1,321 gallons or more for multiple containers.
    - (2) Underground storage facilities having a total capacity in excess of 42,000 gallons.
  - b. Transportation Related Facilities
    - (1) All vehicles, pipeline facilities, loading/unloading facilities and other mobile facilities which transport oil or hazardous substances.
- 3.1.7 Each Company location which has facilities subject to paragraph C.1.1 shall have a site specific Spill Prevention Control and Countermeasure Plan (SPCC Plan) which identifies all facilities subject to 40 CFR 112. The plan shall identify all oil and hazardous substance storage vessels (as defined in a.(1) above) at the facility and the spill prevention measures in place to control discharges or spills. This plan shall also identify all regulatory agencies that must be notified in case of a spill.
- 3.1.8 The facility superintendent is responsible for spill prevention. His/her duties include,

but are not limited to, the following:

- a. Instructing personnel in the operation and maintenance of equipment to prevent the discharge of oil.
- b. Conduct annual briefings for operating personnel at intervals frequent enough to assure adequate understanding of the Spill Plan at that facility.
- c. Briefings should highlight and describe known discharges or spills and recently developed precautionary measures.

3.1.9 Each individual facility is checked annually by the superintendent or designee to determine the potential for discharges or spills of oil or hazardous substances in harmful quantities that violate water quality standards or which may cause a film, sheen or discoloration on the surface of water. All facilities which have the potential for discharging or spilling harmful quantities of oil or hazardous substances into a watercourse are required to have the following preventive measures:

- a. Examination of all tanks, valves and fittings, at least annually, to determine any maintenance requirements.
- b. All tank batteries should, as far as practicable, have a secondary means of containment for the entire contents of the largest single tank plus sufficient freeboard in the containment facility to allow for precipitation.
- c. An annual monitoring and inspection program to prevent accidental spills or discharges into watercourses. This includes annual inspection for faulty systems and monitoring line valves and liquid pipelines for leaks or blowouts.

3.1.10 Any field drainage ditches, road ditches, traps, sumps or skimmers should be inspected at regular scheduled intervals for accumulation of oil or other hazardous substances which may have escaped from small leaks. Any such accumulations should be removed.

## **3.2 BULK STORAGE TANKS**

3.2.1 A tank should not be used for storage of oil or hazardous substances unless the material and construction of the tank is compatible with the oil or substance stored and conditions of storage such as pressure and temperature. Buried storage tanks must be protected from corrosion by coatings, cathodic protection or other methods compatible with local soil conditions. Aboveground tanks should be subject to visual inspection for system integrity.

3.2.2 The facility superintendent should evaluate tank level monitoring requirements to prevent tank overflow.

3.2.3 Leaks which result in loss of oil or hazardous substances from tank seams, gaskets, rivets and bolts sufficiently large to cause accumulation of oil or hazardous substances in diked areas should be promptly corrected.

3.2.4 Mobile or portable oil or hazardous substances storage tanks should be positioned or located to prevent the contents from reaching a watercourse. The mobile facilities should be located so their support structure will not be undermined by periodic flooding or washout.

### **3.3 FACILITY DRAINAGE**

- 3.3.1 Make provisions for drainage from diked storage areas where necessary in areas with high precipitation levels. Drainage from diked areas should be restrained by valves or other means to prevent a discharge or spill. Diked areas should be emptied by pumps or ejectors which are manually activated. Valves used for the drainage of diked areas should be of manual, open-and-closed design.
- 3.3.2 Rain water may be drained from diked areas providing drainage water does not contain oil or hazardous substances that may cause a harmful discharge. Drain valves must be closed following drainage of diked areas.
- 3.3.3 When possible, drainage systems from undiked areas should flow into ponds, lagoons or catchment basins designed to retain oil or hazardous substances or return the substances to the facility. Any drainage system which is not designed to allow flow into ponds, lagoons or catchment basins should be equipped with a diversion system that could, in the event of a discharge or spill, contain the oil or hazardous substances on the Site.
- 3.3.4 The principal means of containing discharges or spills is the use of dikes which are constructed wherever regulated quantities of oil or hazardous substances have the potential of reaching a watercourse. The construction of dikes must meet the following requirements:
  - a. Capacity must be at least equivalent to the storage capacity of the largest tank of the battery plus sufficient freeboard to allow for precipitation or displacement by foreign materials.
  - b. Small dikes for temporary containment are constructed at valves where potential leaking of oil or hazardous substances may occur.
  - c. Any dike three feet or higher should have a minimum cross section of two feet at the top.Other means of containment or spill control include, but are not limited to:
- 3.3.5
  - a. Berms or retaining walls
  - b. Curbing
  - c. Culverting, gutters or other drainage systems
  - d. Weirs, booms or other barriers
  - e. Spill diversion ponds or retention ponds
  - f. Sorbent materials

### **3.4 TRANSFER OPERATIONS, PUMPING and IN-PLANT/STATION PROCESS**

- 3.4.1 Aboveground valves and pipelines should be examined regularly by operating

personnel to determine whether there are any leaks from flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, valve locks and metal surfaces.

### **3.5 FACILITY TANK CAR AND TANK TRUCK LOADING/UNLOADING RACK**

- 3.5.1 Rack area drainage which does not flow into a catchment basin or treatment facility designed to handle spills should have a quick drainage system for use in tank truck loading and unloading areas. The containment system should have a maximum capacity of any single compartment of a truck loaded or unloaded in the station.
- 3.5.2 Aboveground piping that has potential for damage by vehicles entering the Site should be protected by logically placed warning signs or by concrete-filled pipe barriers.
- 3.5.3 Loading and unloading areas should be provided with an interlocked warning light, grounding shutdown, physical barrier system or warning signs to prevent vehicular departure before complete disconnect of flexible or fixed transfer lines. All drains and outlets of any truck should be closely examined for leakage prior to filling and departure. All drains and outlets that may allow leakage should be tightened, adjusted or replaced to prevent liquid leakage while in transit.

**NOTE:** LPG loading facilities and remote field loading of condensate are exempt from the C.5 requirements of this document.

## **4.0 PROCEDURE**

### **4.1 Identifying, Containing and Initial Reporting of a Discharge or Spill of Oil or Hazardous Substance Any Employee**

- 4.1.1 Upon noticing a discharge or spill of an oil or hazardous substance in any quantity shall immediately contain the release (if safe to do so) and notify the facility superintendent, dispatcher or other designee. Releases must be reported to gas control in the following three circumstances:

#### **I. The Following Situations Always Require IMMEDIATE Reporting to Gas Control:**

- 1. Release reaches or may reach surface water: (pond, lake, wash or ground water)
- 2. Release leaves Williams property
- 3. Release is of questionable nature (i.e., unknown product, unknown hazards)

#### **II. Onsite Releases of Certain Common Industrial Materials Above 10 Gallon Threshold Are Reportable.**

Releases that do not migrate off-site or reach surface water may require reporting as well. All releases of 10 gallons or greater of the following materials should be contained and promptly reported to Gas Control:

- Ammonia
- Antifreeze
- Amine

- Chromate Mixtures
- Condensate
- Glycol
- Lube Oil
- Methanol
- Sulfuric Acid
- Sodium Hydroxide
- Natural Gas Liquids
- Other Hydrocarbon Products
- Natural Gas (1 MMSCF)

### III. Releases of Certain Other Materials Reportable:

Releases of the following materials above the indicated amount should be reported to gas control:

- PCB's (Concentration > 50 ppm) - any amount
- Mercaptan (Ethyl Mercaptan) - 1 lb.
- Mercury - 1 lb.
- Hydrogen Sulfide - 100 lbs.
- Pesticides - 1 lb.
- Other Material Not Listed - 1 lb.

**NOTE 1:** A release includes material released (intentionally or unintentionally) to air, water or soil. When notifying Gas Control of a Release, be prepared to provide information on the type of material spilled, amount released, weather conditions, time and date of release, person discovering release and measures taken to control the release.

**NOTE 2:** Refer to Attachment A for containment procedures.  
**Facility Superintendent, Controller or Designee**

4.1.2 Contacts Gas Control immediately by telephone and provides the following information:

- a. Name of company facility and/or location of facility and nature of discharge or spill
- b. Description and quantity of emission or substance discharged
- c. Description of the circumstances causing the discharge or spill
- d. Name, title and telephone number of person initially reporting the discharge or spill and person reporting to Gas Control
- e. Action taken or being taken to mitigate and correct discharge or spill
- f. Water bodies or streams involved
- g. Time and duration of discharge or spill



h. Outside involvement during discharge or spill (public government agencies, etc. See Emergency Operating Procedure Manuals)

**Gas Control Personnel**

- 4.1.3 Advises Environmental Affairs departments immediately by telephone concerning the incident including any incidents reported by persons not employed with the Company.

**NOTE:** If Gas Control is contacted by a person not employed with the Company, the necessary information is obtained as indicated in D.1.2 and the Superintendent and Environmental Affairs are immediately contacted to begin containment and clean-up of the discharge or spill.

- 4.1.4 If Environmental Affairs cannot be contacted, notifies Director over Environmental Affairs.

**Facility Superintendent**

- 4.1.5 Coordinates containment and clean-up of discharge or spill, keeping the responsible Director Informed.
- 4.1.6 Coordinates containment and clean-up of discharge or spill, keeping the responsible Director Informed. If the discharge or spill is too large for Company personnel to contain, contacts qualified local contractors for assistance. (See Emergency Operating Procedure Manuals tab #11, contractors with available equipment and services).

- 4.1.7 Advises Environmental Affairs by telephone if emergency containment or clean-up assistance from a state agency or a response team from the U.S. Coast Guard is required.

**Environmental Affairs**

- 4.1.8 Assesses reporting requirements to state and federal agencies (contacts Legal Department and Right-of-Way Department, if appropriate). (See Emergency Operating Procedure Manuals).
- 4.1.9 Makes appropriate contacts with National Response Center and state and local agencies, when necessary.
- 4.1.10 If spill is significant, dispatches Environmental Specialist to scene to oversee cleanup and reporting responsibilities.

**4.2 SUBMITTING WRITTEN NOTIFICATION OF A DISCHARGE OR SPILL**

**Facility Superintendent or Designee**

- 4.2.1 Completes a written description of the incident as soon as possible after initial notification is given, which should include the following:
- a. Time and date of discharge or spill
  - b. Facility name and location
  - c. Type of material spilled
  - d. Quantity of material spilled

e. Area affected

f. Cause of spill

g. Special circumstances

h. Corrective measures taken

i. Description of repairs made

j. Preventative measures taken to prevent recurrence.

4.2.2 Forwards the completed written description to Environmental Affairs. Retains a copy for future reference.

**NOTE:** Environmental Affairs, in coordination with the Legal Department, if necessary, submits written reports to government agencies.

**ATTACHMENT A**  
**DISCHARGE OR SPILL CONTAINMENT PROCEDURES AND MATERIALS**

TYPE OF FACILITY WHERE THE DISCHARGE OR SPILL OCCURS	CONTAINMENT PROCEDURES	MATERIALS USED FOR CONTAINMENT
A. Oil Pipeline (as defined in C.1.4)	<p>1. Closes appropriate block valves.</p> <p>2. Contains Discharge or spill by: Ditching covering, applying sorbents, constructing an earthen dam or burning.</p> <p>3. If burning is required, obtains approval from the appropriate state air quality control government agencies before burning.</p>	<p>1.Straw</p> <p>2.Loose Earth</p> <p>3.Oil Sorbent 3M Brand</p> <p>4.Plain Wood chips</p> <p>5.Sorb-Oil Chips Banta Co.</p> <p>6.Sorb-Oil Swabs Banta Co.</p> <p>7.Sorb-Oil Mats Banta Co.</p> <p>8.Or Equivalent Materials</p>
B. Vehicle	<p>1. Contains discharge or spill by: ditching, covering surface with dirt, constructing earthen dams, apply sorbents or burning.</p> <p>2. Notifies immediately Environmental Affairs and if there is any imminent danger to local residents; notifies immediately the highway patrol or local police officials.</p>	

	<p>3. If burning is required, obtains approval from the appropriate state air quality control government agencies before burning.</p> <p><b>Note:</b> Any vehicle carrying any hazardous or toxic substance will carry a shovel or other ditching device to contain a spill. If the vehicle has sufficient room, sorbent materials should also be carried.</p>
C. Bulk Storage Tanks or any other Facilities	<p>1. Contains discharge or spill by: ditching, covering, applying sorbents, constructing an earthen dam or burning.</p> <p>2. If burning is required, obtains approval from the appropriate state air quality control government agencies before burning.</p>

---

[Back](#) | [Feedback](#) | [Index](#) | [Search Library](#)

If you have questions, suggestions, comments or concerns regarding the SETS Library, please contact [Documentation Services](#).

## **APPENDIX B**

### **NMOCD NOTIFICATION OF FIRE, BREAKS, SPILLS, LEAKS, AND BLOWOUTS**

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	Contact	
Address	Telephone No.	
Facility Name	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
-------------	---------	----------	-------	---------------	------------------	---------------	----------------	--------

**NATURE OF RELEASE**

Type of Release	Volume of Release	Volume Recovered
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.*		
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:		<b>OIL CONSERVATION DIVISION</b>
Printed Name:		
Title:	Approved by District Supervisor:	
Date:	Approval Date:	Expiration Date:
Phone:	Conditions of Approval:	Attached <input type="checkbox"/>

\* Attach Additional Sheets If Necessary



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

February 24, 2000

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. Z-142-564-952**

Ms. Ingrid Deklau  
Williams Field Services, Inc.  
P. O. Box 58900  
Salt Lake City, Utah 84108

**RE: Discharge Plan Requirement**  
**Williams Field Services (formerly MAPCO) Estancia Pump Station**  
**Torrance County, New Mexico**

Dear Ms. Deklau:

Under the provisions of the New Mexico Water Quality Control Commission (WQCC) Regulations, Williams Field Services, Inc. is hereby notified that the filing of a discharge plan is required for the Williams Field Services, Inc. (formerly MAPCO) Estancia Pump Station located in Section 27, Township 8 North, Range 10 East, NMPM, Torrance County, New Mexico.

This facility was incorporated with a number of other pump stations under a discharge permit, GW-836, issued by the New Mexico Environment Department (NMED) to Mid-America Pipeline Company (MAPCO). Discharge plan GW-836 expired April 24, 1999. The NMED and the OCD made the determination that the Oil Conservation Division has jurisdiction over the environmental regulation of the MAPCO pipeline system and its ancillary facilities. With the notification by Williams Field Services, Inc. of the acquisition of assets by Williams, Inc. of the MAPCO liquid petroleum pipeline system an inspection of the facilities was performed by the OCD to determine if a single discharge plan would be adequate for this pipeline system and its pump station facilities. Subsequent to an inspection and evaluation of the facility it has been determined that a discharge plan will be required for the above captioned pump station.

This notification of discharge plan requirement is pursuant to Part 3104 and Part 3106 of the WQCC Regulations. The discharge plan, defined in Part 1101.N. of the WQCC Regulations, should cover all discharges of effluent or leachate at the facility or adjacent to the facility site. Included in the application should be plans for controlling spills and accidental discharges at the facility (including detection of leaks in below grade sumps, buried underground process tanks and/or piping), and closure plans for any pits or ponds whose use will be discontinued.

Enclosed is an application form for the above named facility. Two copies of your discharge plan application should be submitted to the OCD Santa Fe Office and one copy to the Santa Fe District Office for review purposes.

Section 3106 of the regulations requires a submittal of the discharge plan within 120 days of receipt of this notice unless an extension of this time period is sought and approved for good cause. Part 3106 also allows the discharge to continue without an approved discharge plan until 240 days after written notification by the Director of the OCD that a discharge plan is required. An extension of this time period may be sought and approved for good cause.

Pursuant to the New Mexico Water Quality Control Commission (WQCC) Regulation 3114 "every billable facility submitting a discharge plan for approval, modification or renewal shall pay the fees specified in this section to the Water Quality Management Fund". WQCC Rule 3114 became effective as of August 18, 1991, and is found on page 38 of the WQCC Rules and Regulations.

Every billable facility submitting a new discharge plan will be assessed a fee equal to the filing fee plus either a flat fee or discharge fee. The filing fee is fifty (\$50) dollars and shall be submitted with the discharge plan application (nonrefundable). The remainder of the "total fee" for pump stations falls under the "flat fee" category. Please submit all checks to the OCD Santa Fe office and payable to the **NMED-Water Quality Management**.

If there are any questions on this matter, please feel free to contact Mr. W. Jack Ford at (505) 827-7156 as he is assigned responsibility for review of service facility discharge plans.

Sincerely,



Roger C. Anderson  
Oil Conservation Division

cc: OCD Santa Fe District Office