

GW - 188-0

**GENERAL
CORRESPONDENCE**

YEAR(S):

2006-1995



Enterprise Products

P.O. Box 4324 Houston, Texas 77210-4324 713.880.6500
2727 North Loop West Houston, Texas 77008-1044 www.epplp.com

April 26, 2006

Mr. Wayne Price
Environmental Bureau Chief
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

2006 MAY 4 AM 11 47

**Subject: Discharge Permit GT-185 Kutz #2 Compressor Station
 Discharge Permit SW-211 Largo Compressor Station
 Discharge Permit GW-212 Ballard Compressor Station
 Discharge Permit GW-209 Lindrith Compressor Station
 Discharge Permit GW-188 3B-1 Compressor Station
 Discharge Permit GW-189 Angel Peak Compressor Station**

Dear Mr. Price:

As requested in your letter dated April 12, 2006, enclosed are signed copies of the attachment to the Discharge Permit for each of the above locations. Also enclosed is Enterprise's check in the amount of \$10,200 (\$1700 per location) in payment of fees associated with the discharge plans.

As you will note, the Attachment to the Discharge Permit has been signed on behalf of Enterprise by our Vice President and General Manager of Operations, Mr. Terry L. Hurlburt.

Should you have questions or need additional information, please contact Mr. Doug Jordan, Environmental Manager – Midstream Systems at 713-880-6629.

Yours truly,

Shiver J. Nolan
Senior Compliance Administrator

enclosures
 attachments for each location
 check

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 4/25/06

or cash received on _____ in the amount of \$ 1700⁰⁰

from Enterprise Products

for GW-188 3B-1 Compressor Station

Submitted by: LAWRENCE RENOVO Date: 5/30/06

Submitted to ASD by: JENNIFER RENOVO Date: 5/30/06

Received in ASD by: _____ Date: _____

Filing Fee _____ New Facility _____ Renewal _____

Modification _____ Other _____

Organization Code 521.07 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.



ENTERPRISE PRODUCTS OPERATING L.P.
P.O. BOX 4324
HOUSTON, TEXAS 77210

BANK ONE, NA

56-1544/441



DATE

25-APR-06

PAY EXACTLY

AMOUNT

Ten Thousand Two Hundred And No/100 Dollars

\$*****10,200.00

PAY TO THE
ORDER OF

STATE OF NEW MEXICO
1220 SOUTH SAINT FRANCIS DR
SANTA FE, NM 87505
United States

REGULAR ACCOUNT
VOID AFTER 180 DAYS

W. Randolph Farley



THE SANTA FE
NEW MEXICAN
Founded 1849

2006 MAR 10 PM 2 01
NM EMNRD OIL CONSERVATION

ATTN: Ed Martin
1220 S ST FRANCIS DR
SANTA FE NM 87505

ALTERNATE ACCOUNT: 56689
AD NUMBER: 00158987 ACCOUNT: 00002212
LEGAL NO: 78541 P.O. #: 06-199-050-125
588 LINES 1 TIME(S) 329.28
AFFIDAVIT: 6.00
TAX: 25.57
TOTAL: 360.85

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, R, Lara, 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 # 78541 a copy of which is hereto attached was published in said newspaper 1 day(s) between 03/07/2006 and 03/07/2006 and that the notice was published in the newspaper proper and not in any supplement; the first date of publication being on the 7th day of March, 2006 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

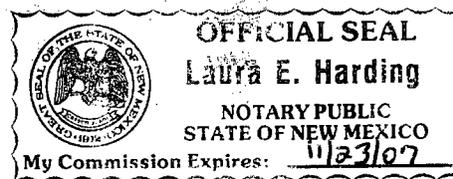
/s/ R, Lara
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 7th day of March, 2006

Notary Laura E. Harding

Commission Expires: 11/23/07

OK To Pay
Ed Martin
3-20-06



NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge permit application has been submitted to the Director of the Oil Conservation Division, 1220 S. St. Francis, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-188) Enterprise Products Operating, L.P., Mr. Terry L. Hurlburt, Vice President & General Manager of Operations, P.O. Box 4324, Houston, TX 77210-4324, has submitted a renewal application for the previously approved discharge permit for their 3B-1 Compressor Site, located in the NW/4 SW/4 of Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. The total discharge will be about 15 gallons/day. This fluid will consist of oil and water and will be discharged to closed top storage tanks on site. Hydrocarbons will be separated from the water and recycled. The wastewater will then be disposed of by evaporation at an OCD-approved facility. Groundwater most likely to be affected by a spill, leak or accidental discharge to the surface is at a depth of approximately 50 feet with total dissolved solids concentration of approximately 1,500 mg/L. The discharge permit addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-212) Enterprise Products Operating, L.P., Mr. Terry L. Hurlburt, Vice President & General Manager of Operations, P.O. Box 4324, Houston, TX 77210-4324, has submitted a renewal application for the previously approved discharge permit for their Ballard Compressor Station, located in the SE/4 NE/4 of Section 26, Township 26 North, Range 9 West, NMPM, San Juan County, New Mexico. Approx-

mately 2 gallons per day of process wastewater with total dissolved solids concentration of approximately 3,500 mg/L is stored in an above grade, closed-top steel tank prior to off-site disposal at an OCD-approved facility. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 440 feet with total dissolved solids concentration of approximately 820 mg/L. The discharge permit addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-211) Enterprise Products Operating, L.P., Mr. Terry L. Hurlburt, Vice President & General Manager of Operations, P.O. Box 4324, Houston, TX 77210-4324, has submitted a renewal application for the previously approved discharge permit for their Largo Compressor Station, located in the SW/4 NW/4 of Section 15, Township 26 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 115 gallons per day of process wastewater with total dissolved solids concentration of 3,500 mg/L is stored in an above grade, closed-top steel tank prior to offsite disposal at an OCD-approved facility. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 255 feet with total dissolved solids concentration of approximately 542 mg/L. The discharge permit addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-209) Enterprise Products Operating, L.P., Mr. Terry L. Hurlburt, Vice President & General Manager of Operations, P.O. Box 4324, Houston, TX 77210-4324, has submitted a renewal application for the previously approved discharge permit for their Lindrith Compressor Station, located in the NE/4 SE/4 of Section 18, Township 24 North, Range 5 West, NMPM, Rio Arriba County, New Mexico. Approx-

mately 86 gallons per day of process wastewater with total dissolved solids concentration of 3,500 mg/L is stored in a below-grade, closed-top steel tank with positive leak detection prior to offsite disposal at an OCD-approved facility. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 750 feet with total dissolved solids concentration of approximately 760 mg/L. The discharge permit addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-189) Enterprise Products Operating, L.P., Mr. Terry L. Hurlburt, Vice President, P.O. Box 4324, Houston, TX 77210-4324, has submitted a renewal application for the previously approved discharge permit for their Angel Peak Compressor Station, located in the NE/4 NE/4 of Section 8, Township 27 North, Range 10 West, NMPM, San Juan County, New Mexico. The total discharge will be about 19 gallons/month. This fluid will consist of oil and water and will be discharged to closed top storage tanks on site. Hydrocarbons will be separated from the water and recycled. The wastewater will then be disposed of by evaporation at an OCD-approved facility. Groundwater most likely to be affected by a spill, leak or accidental discharge to the surface is at a depth of approximately 900 feet with total dissolved solids concentration of approximately 510 mg/L. The discharge permit addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-186) Enterprise Products Operating, L.P., Mr. Terry L. Hurlburt, Vice President, P.O. Box 4324, Houston, TX 77210-4324, has submitted a renewal application for the previously approved discharge permit for their Kutz 2 Compressor Station, located in the SE/4 SW/4 of Section 15, Township 29 North, Range 12 West,

NMPM, San Juan County, New Mexico. Approximately 12 gallons per day of wastewater with total dissolved solids concentration of approximately 1,000 mg/l is stored in an above ground closed top steel tank prior to off-site disposal at an OCD approved disposal facility. Groundwater most likely to be affected in the event of an accidental discharge is at a depth ranging from 317 feet to 810 feet with total dissolved solids concentration of approximately 2,000 mg/l. The discharge permit 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 permit application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. The draft permit conditions for operation are available on the OCD website www.emnrd.state.nm.us/emnrd/ocd/. Prior to ruling on any proposed discharge permit 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 a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed permit based on information available. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the application and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Com-

mission at Santa Fe, New Mexico, on this 1ST day of March 2006.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

SEAL
MARK E. FESMIRE,
P.E., Director
Legal#78541
Pub. Mar. 7, 2006

AFFIDAVIT OF PUBLICATION

Ad No. 53085

STATE OF NEW MEXICO
County of San Juan:

CONNIE PRUITT, being duly sworn says:
That she is the ADVERTISING MANAGER of
THE DAILY TIMES, a daily newspaper of
general circulation published in English at
Farmington, said county and state, and that
the hereto attached Legal Notice was
published in a regular and entire issue of the
said DAILY TIMES, a daily newspaper duly
qualified for the purpose within the meaning of
Chapter 167 of the 1937 Session Laws of the
State of New Mexico for publication and
appeared in the Internet at The Daily Times
web site on the following day(s):

Tuesday, March 07, 2006.

And the cost of the publication is \$194.35.

Connie Pruitt

ON 3/7/06 CONNIE PRUITT
appeared before me, whom I know personally
to be the person who signed the above
document.

Wynell Corey
My Commission Expires November 17, 2008

COPY OF PUBLICATION

918

Legals

NOTICE OF PUBLICATION

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

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If no public hearing is held, the Director will approve or disapprove the proposed permit based on information available. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the application and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 1ST day of March 2006.

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

SEAL

MARK E. FESMIRE, PE., Director

Legal No. 53085 published in The Daily Times, Farmington, New Mexico on Tuesday, March 7, 2006.

NOTICE OF PUBLICATION

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

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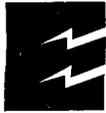
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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 1ST day of March 2006.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

MARK E. FESMIRE, P.E., Director



Enterprise Products

P.O. Box 4324 Houston, Texas 77210-4324 713.880.6500
2727 North Loop West Houston, Texas 77008-1044 www.epplp.com

February 15, 2006

7005 1820 0006 5546 1192
Return Receipt Requested

Mr. Ed Martin
Environmental Engineer
New Mexico Natural Resources Department
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

RE: Discharge Plan Renewal Applications
GW - 188 3B-1 Compressor Station
212 Ballard Compressor Station
211 Largo Compressor Station
209 Lindrith Compressor Station
189 Angel Peak Compressor Station

AND Kutz #2 GW-186

Enterprise Products Operating L.P., as operator for Enterprise Field Services LLC, herein submits the discharge plan renewal applications and discharge plans for the subject facilities. These facilities were acquired by Enterprise from GulfTerra Energy Partners as a part of an acquisition from El Paso Field Services. Also enclosed is Enterprise's check in the amount of \$600 in payment of fees associated with the renewals.

Should you have questions or need additional information, please contact Mr. Doug Jordan, Environmental Manager, at 713-880-6629.

Yours truly,


Shiver J. Nolan
Senior Compliance Administrator

/sjn
enclosures

December 20, 2005
Memo to File
GW-188 and GW-186

10:15 am Called David Hall and left message with his secretary. We need to have these renewals.

Martin, Ed

To: Hall, David

Subject: RE: Discharge Plan GW-188 Renewal ; Enterprise Field Services, LLC, 3B-1 Compressor Station

Extension of time aproved. Permit will remain in effect until renewal received.

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

-----Original Message-----

From: Hall, David [mailto:DHall@eprod.com]

Sent: Friday, June 03, 2005 9:32 AM

To: emartin@state.nm.us

Cc: Jordan, Doug M.

Subject: Discharge Plan GW-188 Renewal ; Enterprise Field Services, LLC, 3B-1 Compressor Station

Dear Mr. Martin --

Per our recent phone conversation, I respectfully request an extension for the current NMOCD groundwater discharge plan GW-188 for the 3B-1 compressor station owned by Enterprise Field Services, LLC, located in Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. Due to recent changes in environmental staff, the renewal for this discharge plan was not submitted in time to prevent expiration of the current plan.

The renewal for plan GW-188 will be prepared and submitted as soon as possible. Enterprise Field Services, LLC sincerely appreciates your consideration in this matter. Should you have any questions, or wish to discuss this further, please do not hesitate to call me at the numbers listed below.

Sincerely -

W. David Hall, P.E.
Enterprise Field Services, LLC
(505) 599-2256 ph
(505) 599-2119 fax
(505) 320-8458 mobile

This email has been scanned by the MessageLabs Email Security System.
For more information please visit <http://www.messagelabs.com/email>

6/3/2005



Enterprise Products Operating, LP
614 Reilly Avenue
Farmington, NM 87401

RECEIVED

DEC 15 2004

OIL CONSERVATION
DIVISION

Mr. Roger Anderson
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, NM 87505

RE: Change of Ownership

Dear Roger:

This is to notify you of the change of ownership for the El Paso Field Services Co. facilities in the San Juan Basin area, in and near Farmington, NM. A list of the effected facilities, along with the Discharge Permit numbers, is attached. These plants and compressor stations are now owned by GulfTerra Energy Partners, L.P. ("GulfTerra"). GulfTerra is no longer affiliated with El Paso Corp.. It is now a subsidiary of Enterprise Products Partners, L.P. ("Enterprise"). All the GulfTerra facilities are operated by Enterprise Products Operating, L.P.

All local contact information as listed in the Discharge Plans is still current. However, Mr. E. Randal West is no longer the Responsible Party for the facilities. The new Legally Responsible Party for all the GulfTerra/Enterprise locations is:

Mr. Terry Hurlburt
Vice President
Enterprise Products Operating, L.P.
2727 North Loop West
Houston, TX 77008.

If you need any additional information regarding the change of ownership, please call me at (505) 599-2256.

Sincerely yours,

David Bays, REM
Principal Environmental Scientist

Cc: Mr. Denny Foust – NMOCD – Aztec, NM

New Mexico Discharge Permit Numbers

Permit Number	Facility Name
GW-189	Angel Peak Plant
GW-212	Ballard Plant
GW-049	Blanco Plant
GW-71	Chaco Plant
GW-186	Kutz Plant
GW-049-1	Kutz Separator
GW-188-1	Hart Canyon #1 Station
GW0188-2	Hart Canyon #2 Station
GW-188-3	Hart Canyon #3 Station
GW-211	Largo Plant
GW-209	Lindrith Plant
GW-301	Manzanares Station
GW-298	Martinez Canyon Station
GW-303	Navajo City Station
GW-302	Potter Canyon Station
Gw-317	Rattlesnake Plant
GW-304	Turley Station
GW-153	2B-3A Station
GW-154	2B-3B Station
GW-188	3B-1 Station

Martin, Ed

From: Martin, Ed
Sent: Thursday, March 01, 2001 10:49 AM
To: 'David Bays'
Subject: Discharge Plans and General Info.

Just a reminder that the following facilities' discharge plans will need to be renewed this year:

- GW-232 Trunk A Compressor expired 2/5/2001
- GW-071-1 Ballard Hydrocarbon Recovery Unit expires 5/9/2001
- GW-049-1 Kutz Recovery Unit expires 6/17/2001
- GW-242 Burton Flats South Compressor expires 8/9/2001

This is a 95 hp compressor in Eddy County operated or formerly operated by Compressor Systems, Inc.

GW-241 Burton Flats North Compressor expires 8/9/2001

This is an 810 hp compressor in Eddy County operated or formerly operated by Compressor Systems, Inc.

GW-247 Whiting Compressor Station expires 9/5/2001

GW-246 Axis #2 Compressor Station expires 9/5/2001

GW-265 Texaco Bilbrey expires 11/25/2001

This is a compressor station in Lea County. Last renewal for this facility was signed by Sandra Miller.

GW-267 Bass James Compressor Station expires 12/10/2001

This is a compressor station in Eddy County. Last renewal for this facility was signed by Sandra Miller.

Also, please send me documentation as to the operational changes that will be made to improve housekeeping at the following facilities:

- GW-212 Ballard Compressor Station
- GW-189 Angel Peak Compressor Station
- GW-186 Kutz 2 Compressor Station
- GW-188-1 Hart Canyon #1 Compressor Station
- GW-188-3B-1 Compressor Station
- GW-188-2 Hart Canyon #2 Compressor Station
- GW-188-3 Hart Canyon #3 Compressor Station

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 11/14/00,
or cash received on 11/22/00 in the amount of \$ 740.00
from EL PASO FIELD SERVICES Co.
for 3B-1 C.S. GW-188

Submitted by: _____ Date: _____
(Facility Name) (OP No.)

Submitted to ASD by: ED MARTIN Date: 11/22/00

Received in ASD by: _____ Date: _____

Filing Fee New Facility _____ Renewal
Modification _____ Other _____
(quantity)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.
Full Payment or Annual Increment _____

THE FACE OF THIS DOCUMENT HAS A BLUE BACKGROUND AND MICROPRINTING. THERE IS AN ARTIFICIAL WATERMARK ON THE REVERSE SIDE.

EL PASO FIELD SERVICES COMPANY
1001 Louisiana
Houston, TX 77002

CITIBANK
One Penn's Way
New Castle, DE 19720

62-20/311

Pay Amount \$740.00***

Date 11/14/2000

Void After One Year

Pay ****SEVEN HUNDRED FORTY AND XX / 100 US DOLLAR****

To The
Order Of

STATE OF NEW MEXICO
CONSERVATION DIVISION
2040 SOUTH PACHECO STREET
SANTA FE, NM 87505

H. Brent Austin

Authorized Signature

**NEW MEXICO ENVIRONMENT DEPARTMENT
REVENUE TRANSMITTAL FORM**

Description	FUND	CES	DFA ORG	DFA ACCT	ED ORG	ED ACCT	AMOUNT	
1 CY Reimbursement Project Tax	064	01		2329	900000	2329134		1
6 Gross Receipt Tax	064	01		1896	900000	4169134		2
3 Air Quality Title V	092	13	1300	1896	900000	4989014		3
4 PRP Prepayments	248	14	1400	9696	900000	4989015		4
2 Climax Chemical Co.	248	14	1400	9696	900000	4989015		5
8 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
10 Water Quality - Oil Conservation Division	341	29		2320	900000	2328029		10
11 Water Quality - GW Discharge Permit	341	29	2900	1696	900000	4169029	740.00	11
12 Air Quality Permits	631	31	2500	1696	900000	4169031		12
13 Payments under Protest	651	33		2919	900000	2919033		13
*14 Xerox Copies	662	34		2349	900000	2349001		*14
15 Ground Water Penalties	662	34		2349	900000	2349002		15
16 Witness Fees	662	34		2349	900000	2439003		16
17 Air Quality Penalties	662	34		2349	900000	2349004		17
18 OSHA Penalties	662	34		2349	900000	2349005		18
19 Prior Year Reimbursement	652	34		2349	900000	2349008		19
20 Surface Water Quality Certification	652	34		2349	900000	2349009		20
21 Jury Duty	652	34		2349	900000	2349012		21
22 CY Reimbursements (i.e. telephons)	652	34		2349	900000	2349014		22
*23 UST Owner's List	783	24	2500	9696	900000	4989201		*23
*24 Hazardous Waste Notifiers List	783	24	2500	9696	900000	4989202		*24
*25 UST Maps	783	24	2500	9696	900000	4989203		*25
*26 UST Owner's Update	783	24	2500	9696	900000	4989205		*26
*28 Hazardous Waste Regulations	783	24	2500	9696	900000	4989207		*28
*29 Radiologic Tech. Regulations	783	24	2500	9696	900000	4989208		*29
*30 Superfund CERLIS List	783	24	2500	9696	900000	4989211		*30
31 Solid Waste Permit Fees	783	24	2500	9696	900000	4989213		31
32 Smoking School	783	24	2500	9696	900000	4989214		32
*33 SWQB - NPS Publications	783	24	2500	9696	900000	4989222		*33
*34 Radiation Licensing Regulation	783	24	2500	9696	900000	4989228		*34
*35 Sale of Equipment	783	24	2500	9696	900000	4989301		*35
*36 Sale of Automobile	783	24	2500	9696	900000	4989302		*36
*37 Lost Recoveries	783	24	2500	9696	900000	4989814		*37
*38 Lost Repayments	783	24	2500	9696	900000	4989815		*38
39 Surface Water Publication	783	24	2500	9696	900000	4989801		39
40 Exxon Reese Drive Ruidoso - CAF	783	24	2500	9696	900000	4989242		40
41 Emerg. Hazardous Waste Penalties NOV	957	32	9600	1696	900000	4164032		41
42 Radiologic Tech. Certification	987	05	0500	1696	900000	4169005		42
44 Ust Permit Fees	989	20	3100	1696	900000	4169020		44
45 UST Tank Installers Fees	989	20	3100	1696	900000	4169021		45
46 Food Permit Fees	991	28	2600	1696	900000	4169026		46
43 Other								43

* Gross Receipt Tax Required ** Site Name & Project Code Required TOTAL 740.00

Contact Person: ED MARTIN Phone: 827-7151 Date: 11/22/00

Received in ASD By: _____ Date: _____ RT #: _____ ST #: _____

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-188
EL PASO FIELD SERVICES CO.
3B-1 COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
October 27, 2000

1. Payment of Discharge Plan Fees: The \$50.00 filing fee has not been received by the OCD. There is a required flat fee equal to one-half of the original flat fee for natural gas compressor stations with horsepower rating over 3,000 horsepower. The renewal flat fee required for this facility is \$690.00 which may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge plan, with the first payment due upon receipt of this approval. The filing fee is payable at the time of application and is due upon receipt of this approval. Please make all checks payable to:

Water Quality Management Fund
c/o Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

2. Commitments: El Paso Field Services Co. will abide by all commitments submitted in the discharge plan renewal application letter dated June 12, 2000 and these conditions for approval.
3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge plan will be approved by OCD on a case-by-case basis.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design. During the NMOCD inspection prior to renewal of the Discharge Plan, it was

observed that oil was leaking from the compressor and flowing onto the ground. A plan for correcting this problem, thereby preventing future contamination, must be submitted to the NMOCDC no later than December 31, 2000.

6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.
9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design.
10. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
11. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
12. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
13. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the

previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

14. Storm Water Plan: The facility will have an approved storm water run-off plan by December 31, 2000.
16. Closure: The OCD will be notified when operations of the 3B-1 Compressor Station are discontinued for a period in excess of six months. Prior to closure of the 3B-1 Compressor Station, the Director will submit a closure plan for approval. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. Conditions accepted by: El Paso Field Services Co., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. El Paso Field Services Co. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

El Paso Field Services Co.

Print Name: Joe Velasquez

Signature: 

Title: Complex Manager

Date: 11/8/00



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON Governor Jennifer A. Salisbury Cabinet Secretary

Lori Wrotenberg Director Oil Conservation Division

October 27, 2000

CERTIFIED MAIL RETURN RECEIPT NO. 3771-6845

Mr. David Bays El Paso Field Services Co. 614 Reilly Avenue Farmington, New Mexico 87401

RE: Discharge Plan Renewal GW-188 El Paso Field Services Co. 3B-1 Compressor Station San Juan County, New Mexico

Dear Mr. Bays:

The ground water discharge plan renewal GW-188 for the El Paso Field Services Co. 3B-1 Compressor Station located in the NW/4 SW/4 of Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. Enclosed are two copies of the conditions of approval. Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe office within 10 working days of receipt of this letter.

The original discharge plan application was submitted on March 23, 1995 and approved June 5, 1995. The discharge plan renewal application letter, dated June 12, 2000, submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations also includes all earlier applications and all conditions later placed on those approvals. The discharge plan is renewed pursuant to Section 3109.C. Please note Section 3109.G, which provides for possible future amendment of the plan. Please be advised that approval of this plan does not relieve El Paso Field Services Co. of liability should operations result in pollution of surface water, ground water or the environment.

Please be advised that all exposed pits, including lined pits and open tanks (exceeding 16 feet in diameter) shall be screened, netted or otherwise rendered nonhazardous to wildlife including migratory birds.

U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)

7000 0520 0021 3771 6845

Postage, Certified Fee, Return Receipt Fee, Restricted Delivery Fee, Total Postage & Fees. Includes circular postmark: SANTA FE, NM, OCT 27 2000.

Recipient's Name (Please Print Clearly) (To be completed by mailer) DAVID BAYS c/o EL PASO FIELD SERV. 614 REILLY AVE. FARMINGTON, NM 87401

Mr. David Bays

GW-188

October 27, 2000

Page 2

Please note that Section 3104 of the regulations provides: "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C, El Paso Field Services Co. is required to notify the Director of any facility expansion, production increase or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3109.H.4, this renewal plan is for a period of five years. This renewal will expire on **June 5, 2005**, and El Paso Field Services Co. should submit an application in ample time before this date. Note that under Section 3106.F of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge plan.

The discharge plan renewal application for the El Paso Field Services Co. 3B-1 Compressor Station is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan application will be assessed a fee equal to the filing fee of \$50.00. There is a renewal flat fee assessed for gas compressor station facilities with horsepower rating over 3,000 horsepower equal to one-half of the original flat fee or \$690.00. The OCD has not received the filing fee.

On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,



Roger C. Anderson
Chief, Environmental Bureau
Oil Conservation Division

RCA/eem
Attachment

Xc: OCD Aztec Office

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-188
EL PASO FIELD SERVICES CO.
3B-1 COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
October 27, 2000

1. Payment of Discharge Plan Fees: The \$50.00 filing fee has not been received by the OCD. There is a required flat fee equal to one-half of the original flat fee for natural gas compressor stations with horsepower rating over 3,000 horsepower. The renewal flat fee required for this facility is \$690.00 which may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge plan, with the first payment due upon receipt of this approval. The filing fee is payable at the time of application and is due upon receipt of this approval. Please make all checks payable to:

Water Quality Management Fund
c/o Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505
2. Commitments: El Paso Field Services Co. will abide by all commitments submitted in the discharge plan renewal application letter dated June 12, 2000 and these conditions for approval.
3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge plan will be approved by OCD on a case-by-case basis.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design. During the NMOCD inspection prior to renewal of the Discharge Plan, it was

Mr. David Bays

GW-188

October 27, 2000

Page 4

observed that oil was leaking from the compressor and flowing onto the ground. A plan for correcting this problem, thereby preventing future contamination, must be submitted to the NMOCD no later than December 31, 2000.

6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.
7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.
9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design.
10. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
11. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
12. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
13. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the

previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

14. Storm Water Plan: The facility will have an approved storm water run-off plan by December 31, 2000.
16. Closure: The OCD will be notified when operations of the 3B-1 Compressor Station are discontinued for a period in excess of six months. Prior to closure of the 3B-1 Compressor Station, the Director will submit a closure plan for approval. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. Conditions accepted by: El Paso Field Services Co., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. El Paso Field Services Co. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

El Paso Field Services Co.

Print Name: _____

Signature: _____

Title: _____

Date: _____

THE SANTA FE
NEW MEXICAN
Founded 1849

AUG 11 2000

NM OIL CONSERVATION DIVISION
ATTN: DONNA DOMINGUEZ
2040 S. PACHECO ST.
SANTA FE, NM 87505

AD NUMBER: 164415 ACCOUNT: 56689
LEGAL NO: 67885 P.O.#: 00199000278
180 LINES 1 time(s) at \$ 79.35
AFFIDAVITS: 5.25
TAX: 5.29
TOTAL: 89.89

NOTICE OF PUBLICATION

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

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

(GW-188) Transwestern Pipeline Company, Mr. James R. Russell, Environmental Specialist, 4001 Indian School Rd. NE, Suite 250, Albuquerque, New Mexico 87110, has submitted a discharge plan application for their Gallup Compressor Station, located in Section 8, Township 15 North, Range 17 West, NMMPM, McKinley County, New Mexico. The total discharge will be about 1 gallon/day. This fluid will consist of oil and water and will be discharged to closed top storage tanks on site. The wastewater will then be disposed of at an approved OCD facility. Groundwater most likely to be affected by a spill, leak or accidental discharge to the surface is at a depth of approximately 1200 feet with a total dissolved solids concentration of approximately 3,110 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 application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through 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. Requests for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the Director determines 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 4th day of August, 2000.

STATE OF NEW MEXICO
OIL CONSERVATION
DIVISION
LORI WROTENBERY,
Director

Legal #67885
Pub. August 10, 2000

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, Betty Penner 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 #67885 a copy of which is hereto attached was published in said newspaper 1 day(s) between 08/10/2000 and 08/10/2000 and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 10 day of August, 2000 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/s/

Betty Penner
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this
10 day of August A.D., 2000

Notary

Laura E. Harding

Commission Expires

11/23/03

AFFIDAVIT OF PUBLICATION

Ad No. 43093

STATE OF NEW MEXICO County of San Juan:

Alethia Rothlisberger, being duly sworn says: That she is the Classified Advertising Manager of THE DAILY TIMES, a daily newspaper of general circulation published in English at Farmington, said county and state, and that the hereto attached Legal Notice was published in a regular and entire issue of the said DAILY TIMES, a daily newspaper duly qualified for the purpose within the meeting of Chapter 167 of the 1937 Session Laws of the State of New Mexico for publication on the following day(s):

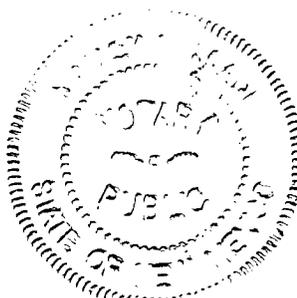
Tuesday, July 18, 2000.

And the cost of the publication is: \$87.63.

Alethia Rothlisberger

ON 7/25/2000 Alethia Rothlisberger appeared before me, whom I know personally to be the person who signed the above document.

Nancy L. Seade
My Commission Expires April 10, 2004



FILE
GW-188

COPY OF PUBLICATION

918 Legalis

NOTICE OF PUBLICATION

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

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

(GW-188) El Paso Field Services Company, Mr. David Bays, Senior Environmental Scientist, 614 Reilly Avenue, Farmington, New Mexico 87401, has submitted a renewal application for the previously approved discharge plan for their 3B-1 Compressor Site, located in the NE/4 NW/4 SW/4 of Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. The total discharge will be about 15 gallons/day. This fluid will consist of oil and water and will be discharged to closed top storage tanks on site. Hydrocarbons will be separated from the water and recycled. The wastewater will then be disposed of by evaporation at an approved OCD facility. Groundwater most likely to be affected by a spill, leak or accidental discharge to the surface is at a depth of approximately 50 feet with a total dissolved solids concentration of approximately 1,500 mg/l. This discharge plan addresses how spills, leaks and other accidental discharge 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 through 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 a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 11th day of July 2000.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

/s/ Roger Cullander
ROGER CULLANDER
for LORI WROTENBERY, Director

SEAL

Legal No. 43093 published in the Daily Times, Farmington, New Mexico, Tuesday, July 18, 2000.

THE SANTA FE
NEW MEXICAN
Founded 1849

JUL 20 2000

NM OCD
ATTN: DONNA DOMINGUEZ

AD NUMBER: 160065 ACCOUNT: 56689
LEGAL NO: 67739 P.O.#: 00199000278
191 LINES 1 time(s) at \$ 84.20
AFFIDAVITS: 5.25
TAX: 5.59
TOTAL: 95.04

NOTICE OF PUBLICATION

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

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

(GW-188) El Paso Field Services Company, Mr. David Bays, Senior Environmental Scientist, 614 Reilly Avenue, Farmington, New Mexico 87401, has submitted a renewal application for the previously approved discharge plan for their 3B-1 Compressor Site, located in the NE/4 NW/4 SW/4 of Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. The total discharge will be about 15 gallons/day. This fluid will consist of oil and water and will be discharged to closed top storage tanks on site. Hydrocarbons will be separated from the water and recycled. The wastewater will then be disposed of by evaporation at an approved OCD facility. Groundwater most likely to be affected by a spill, leak or accidental discharge to the surface is at a depth of approximately 50 feet with a total dissolved solids concentrations of approximately 1,500 mg/l. The discharge plan addresses how spills, leaks, and oth-

er 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 through 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 a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 11th day of July 2000.

STATE OF NEW MEXICO
OIL CONSERVATION
DIVISION
LORI WROTENBERY,
Director

Legal #67739
Pub. July 18, 2000

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, Betsy Pluner 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 #67739 a copy of which is hereto attached was published in said newspaper 1 day(s) between 07/18/2000 and 07/18/2000 and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 18 day of July, 2000 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/s/ Betsy Pluner
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this
19 day of July A.D., 2000

Notary Janet L. Montoya
Commission Expires 12/30/03



OFFICIAL SEAL
Janet L. Montoya
NOTARY PUBLIC - STATE OF NEW MEXICO

MY COMMISSION EXPIRES 12/30/03



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

NOTICE OF PUBLICATION

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this *11th day of July 2000*.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


LORI WROTENBERY, Director

SEAL

R.T. HICKS CONSULTANTS, LTD.

4665 Indian School NE Suite 106 Albuquerque, NM 87110 505.266.5004 Fax: 505.266.7738

June 12, 2000

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

RE: El Paso Field Services 3B-1 Compressor Site, San Juan County

Dear Mr. Ford:

Hicks Consultants was contracted through ESI by El Paso Field Services Company to prepare the Discharge Plan Renewal (# GW-188) for the above referenced site, which we respectfully submit to you on their behalf. El Paso Field Services will be sending the NMOCD a separate submittal letter.

Sincerely,



Randall T. Hicks
Principal

Atch:

Discharge Plan Renewal - 2 copies

cc:

NMOCD, Aztec Field Office (Mr. Denny Foust) - 1 copy

El Paso Field Services (Mr. David Bays) - 2 copies

ESI (Ms. Salley Cudney) - 1 copy

June 1, 2000

Renewal Of Groundwater Discharge Plan
[# GW-188]
3B-1 COMPRESSOR SITE
SAN JUAN COUNTY, NM

Prepared for:
El Paso Field Services Company
614 Reilly Avenue
Farmington, NM 87401

R.T. HICKS CONSULTANTS, LTD.

4665 INDIAN SCHOOL NE, SUITE 106, ALBUQUERQUE, NM 87110

Item 1

Indicate the major operational purpose of the facility. If the facility is a compressor station, include the total combined site rated horsepower.

The 3B-1 compressor site compresses approximately 44 MMSCFD of natural gas from low pressure San Juan Field lines to Trunk 3B-37. El Paso Field Services (EPFS) Company is the owner and operator of the compressor facility. The site includes the following equipment:

- One two-phase inlet separator
- One gas compressor suction scrubber
- One engine-driven compressor (rated at 3068 HP)
- One gas compressor discharge scrubber
- One fuel/gas filter separator
- One 300 gal lube oil tank
- One 500 gal lube oil tank
- One 100 bbl ethylene glycol tank
- Two 210 bbl hydrocarbon condensate/produced water tank (exempt)
- One 160 bbl wastewater water tank (nonexempt)

The auxiliary equipment and tanks at the compressor site are maintained and operated by EPFS. EPFS is responsible for hauling and disposing the waste oil, waste filters, wash down water, condensate, and field liquids.

Item 2

Name of operator or legally responsible party and local representative.

Legally Responsible Party: Robert Cavner
El Paso Field Services Company
1001 Louisiana Street
Houston TX, 77002
(713) 757-2131

Local Representative: Joe Velasquez
Manager, North Complex
El Paso Field Services Company
614 Reilly Ave.
Farmington, New Mexico 87401
(505) 599-2219
24 hour - (505) 203-1347

Station Operator: El Paso Field Services Company
614 Reilly Ave.
Farmington, New Mexico 87401
(800) 203-1347

Item 3

Provide a legal description of the location and county. Attach a large scale topographic map.

The site is located in the NE/4 of the NW/4 of the SW/4 of Sec 33, T-30-N, R-9-W, San Juan County, New Mexico. The site is located approximately 4 miles north of Blanco, New Mexico on County Road 4599.

A topographic map showing the site location is at Tab A.

Item 4

Provide the name, telephone number and the landowner of the facility.

El Paso Field Services Company
1001 Louisiana
Houston, TX 77001
(713) 420-2131

Item 5

Provide a description of the facility with a diagram indicating location of fences, pits, dikes, and tanks on the facility.

A plot plan indicating the location of fences, gates, foundations, tanks, and equipment on the facility is attached at Tab B.

Plate 1 (page 9) is a process flow diagram of the natural gas and wastewater streams.

Natural gas enters the site from EPFS's San Juan Field lines via both underground and above ground piping. The gas passes through the inlet scrubber, the compressor scrubbers, and the fuel/gas separator. The gas is then transferred to EPFS's Trunk 3B-37.

The facility also has weekly pigging operations. Condensate and produced water from the pigging operations, compressor scrubbers, and the fuel/gas separator are piped underground to the 210 bbl condensate/produced water tank.

Item 6

Provide a description of all materials stored and used at the facility.

Two single wall, welded steel tanks are used for lube oil. A 300 gallon oil tank is mounted above the compressor. A 500 gallon (make-up) oil tank is installed next to the compressor. A 100 bbl fiberglass tank that stores ethylene glycol is also installed next to the compressor (Table 1).

Tanks Contents	Tank Construction Material	Tank Capacity
Lube Oil	Single wall, welded steel (AST)	300 gal
Lube Oil	Single wall, welded steel (AST)	500 gal
Ethylene glycol	Fiberglass	100 bbl

Table 1. Raw materials stored and used on site.

Liquid hydrocarbon condensate and produced water from the scrubbers and separators are stored in the 210 bbl tank. Wastewater and precipitation from the compressor skid is stored in the 160 bbl tank.

Tanks Contents	Tank Construction Material	Tank Capacity
Hydrocarbon condensate/ produced water (exempt)	Single wall, welded steel (AST)	210 bbl
Wash water/precipitation (non-exempt)	Double wall, welded steel (partially below grade)	160 bbl

Table 2. Condensate and wastewater storage on site.

Item 7

Provide a description of present sources of effluent and waste solids. Average quality and volume of waste water must be included.

Plate 1 provides a visual representation of waste water generation, storage, and disposition at the site.

The exempt waste stream consists of condensate and produced water from the scrubbers and separators which flow under pressure to a 210 bbl single wall, welded steel, above ground storage tank. The scrubbers and separators generate approximately 10 bbl of condensate and produced water per month.

The nonexempt waste stream consists of water, oil, coolant, and soaps generated primarily by precipitation and compressor wash down. Wastewater from the compressor skid drains to a partially below grade, double-wall, steel tank. Approximately seven bbl of nonexempt wastewater is generated per month (Table 3).

Source	Type	Quantity/mo.	Disposition
Scrubbers	Condensate/water	10 bbl	210 bbl tank
Separators	Condensate/water	2 gal	210 bbl tank
Compressor (storm water)	Water/oil/coolant	2.5 bbl	160 bbl tank
Compressor (wash)	Water/oil/coolant/ soap	4.5 bbl	160 bbl tank

Table 3. Source, Quantity, and Disposition of Wastewater.

Oil and fuel filters are the only solid wastes generated at the site. Approximately four compressor and compressor engine filters are replaced each month. Fuel gas separator filters replaced as needed.

Source/Type	Type	Filters/mo.	Disposal
Compressor	oil	1	Crouch Mesa Landfill
Compressor engine	fuel	3	Crouch Mesa Landfill
Fuel gas separator	fuel	As needed	Crouch Mesa Landfill

Table 4. Source, Quantity, and Disposition of Used Filters.

Item 8

Provide a description of current liquid and solid waste collection/treatment/disposal procedures.

There is no wastewater treatment at this site. There are no effluent discharges at this site. All wastewater and waste solids are transported to off-site disposal facilities.

As reflected in Item 7 and Plate 1, condensate and produced water from the scrubbers and separators drain via pressurized underground lines into the 210-bbl tank for exempt waste. Precipitation and wash water from the compressor skids drain via a gravity flow underground line into the partially below ground 160-bbl tank for non-exempt wastewater.

Any oil fraction from the condensate tanks is transported to the Giant Industries Refinery in Bloomfield, NM for recycling. Dawn Trucking Company of Farmington takes the non-oil contents of the exempt waste tanks to the EPFS Kutz Separator facility (Discharge Plan # GW-049-1) for additional hydrocarbon recovery and separation. The water fraction is stored in double-lined evaporation ponds. Dawn Trucking Co transports the exempt wastewater to Basin Disposal. Key Energy transports nonexempt wastewater to the Key Energy disposal well Three Rivers Trucking is used as an alternative transporter as needed.

This site is unmanned and does not generate domestic, solid, or any hazardous solid wastes.

Oil filters are disposed of in the Crouch Mesa Landfill. No other solid wastes are generated. This site is unmanned and does not generate domestic or any hazardous wastes.

Item 9

Provide a description of proposed modifications to existing collection, treatment, and disposal systems.

No modifications to these systems are currently planned for this site.

Item 10

Provide a routine inspection and maintenance plan to ensure permit compliance

All material storage tanks are within berms that contain a volume one-third more than the tank contents. All above ground tanks are on a gravel pad or placed on an elevated stand so leaks can be visually detected. The below grade 160 BBL tank is constructed of double-walled steel and the interstitial space is monitored weekly. The 210 bbl is contained within a concrete berm.

There is no chemical or drum storage area. Drums used to contain engine cooling water or waste oil will be removed from the site at the end of each working day.

EPFS employees visit the site on a regular basis. The compressor, all related equipment, and the storage tanks and berms are inspected for any leaks or spills.

All wastewater underground piping carrying waste liquids are hydrostatically tested at a minimum of three pounds over operating pressure for a minimum of four hours every five years.

Item 11

Provide a contingency plan for reporting and clean-up of spills or releases

The compressor site is graded and bermed so that precipitation and runoff does not cause water to enter or leave the process areas.

The 210 barrel tank is set according to OCD guidelines so the entire tank is exposed to visually detect leaks.

Since the site is visited on a regular basis by EPFS, any leaks, spills, and or drips are readily identifiable. Regular scheduled maintenance procedures also ensure that the equipment remains functional and thus the possibility of spills or leaks is further minimized. The EPFS Compliance Officer will be notified if any leaks result in soil contamination.

Leaks, spills, and drips will be handled in accordance with OCD Rule 116 as follows:

- A) Small spills will be absorbed with soil and shoveled into drums for off-site disposal. If the soil is an "exempt" waste, the soil will be disposed at Envirotech or other OCD approved landfarm facility. If the soil is an "nonexempt" waste the soil will be characterized and disposed according to the analytical profile.
- B) Large spills will be contained with temporary berms. Free liquids will be pumped out by a vacuum truck. Any hydrocarbon liquids will be recycled. Any contaminated soil will be disposed of as discussed in the paragraph above.
- C) Verbal and written notification of leaks or spills will be made to OCD in accordance with Rule 116.
- D) All areas identified during operations as susceptible to leaks or spills will be bermed or otherwise contained to prevent the discharge of effluent.
- E) EPFS personnel will carry oil absorbent booms in their trucks. The booms will be used as needed to contain any spills or leaks. The booms will be disposed of according to OCD and NMED guidelines.

Item 12

Provide geological/hydrological information for the facility. Depth to and quality of groundwater must be included.

Regional Geography and Geology

The site is located within the north-central part of the San Juan Basin. Topographic relief within 1 mile of the site is about 340 feet with elevations from 5610 to 5950 feet above sea level. The average annual precipitation in the area ranges between 8 and 10 inches. The native vegetation consists mainly of piñon, juniper, and various grasses.

Local Geography and Geology

The site is located on rolling hills 1.5 miles northwest of Turley, New Mexico. It lies on moderate south-southwest sloping hills 1,000 feet east of the Mansfield Canyon wash.

Tertiary and Holocene age rocks crop out in the immediate vicinity of the site. The Nacimiento formation, exposed at the site, is composed of alluvial and fluvial sandstone and mudstone. This formation may have a transmissivity as high as 100 ft²/d, and a specific conductance greater than 2000 μmhos/cm.

Geomorphology and Soils

The soils consist mainly of the Farb-Persayo-Rock outcrop complex. These soils are composed of 40% fine sandy loam formed in residuum derived dominantly from sandstone, 30% clay loam, and 20% rock outcrop, which are intricately intermingled.

The soils are found mainly on hills and breaks with slopes of 3 to 30 percent. Runoff is rapid. Water erosion and soil blowing can be severe. The permeability of the fine-textured soil is moderately rapid.

Hydrology and Groundwater

According to topographic maps published by the New Mexico Oil Conservation Division to support "Vulnerable Area Order", R-7940-C, a portion of the site is located in the vulnerable zone.

According to *A Summary of the Regional Geology of the Permian and San Juan Basins of New Mexico* by Maureen Wilks, PhD, the total dissolved solids (TDS) of produced water in the San Juan Basin range from 8,000 ppm to 76,142 ppm. EPFS estimates TDS of produced water will range between 10,000 ppm to 15,000 ppm at this site

There are no springs within one mile of the site (USGS 1992).

There are no water wells at the site. Three water wells exist within a 1 mile radius of the site (State Engineers Office & Stone et. al.) and are represented in the table below. The C. Gurule well was completed in the Nacimiento formation and is located approximately a half mile south of the site. The Max Jacquez and William M. Schofield wells are completed in the alluvial aquifer and are more than half a mile down gradient, or side gradient from the site.

Location	Name	Use	Total Depth	Elevation	Depth to Water
29.09.04.1	C. Gurule	-	45'	5611'	-
29.09.04.1411	Max Jacquez	-	54'	5615'	36'
30.09.33.444	William M. Schofield	Dom	-	-	-

Table 5. Wells within one mile of the site

Based on the information collected from wells in the vicinity of the site, the aquifer most likely to be affected near the site would be the Alluvial Aquifer. This aquifer lies approximately 50 feet below the ground surface. Local ground water flows in a southeasterly direction away from the site towards Mansfield Canyon Wash.

Surface Water Hydrology and Flooding Potential

The site is located on rolling hills in San Juan County, New Mexico. The site is approximately 60 feet in elevation above, and 1000 feet east of Mansfield Canyon Wash. The wash crosses Citizens Ditch and discharges into the San Juan River approximately 1 mile southeast of the site. There is little likelihood of flooding of the site from Mansfield Canyon or the San Juan River.

Item 13

Provide a facility closure plan and other information as is necessary to demonstrate compliance with any other OCD rules, regulations, and orders.

All reasonable and necessary measures will be taken to prevent exceeding New Mexico water quality standards (20 NMAC 6.2.3103) should EPFS choose to permanently close the facility. Closure measures will include removal or closure in place of all underground piping and equipment. All tanks will be emptied. No potentially toxic materials or effluents will remain on site. All potential sources of toxic pollutants will be inspected. Should contaminated soil be discovered, any necessary reporting under NMOCD Rule 116 and 20 NMAC 6.2.1203 will be made, and clean-up activities will commence. Post-closure maintenance and monitoring plans would not be necessary unless contamination is encountered.

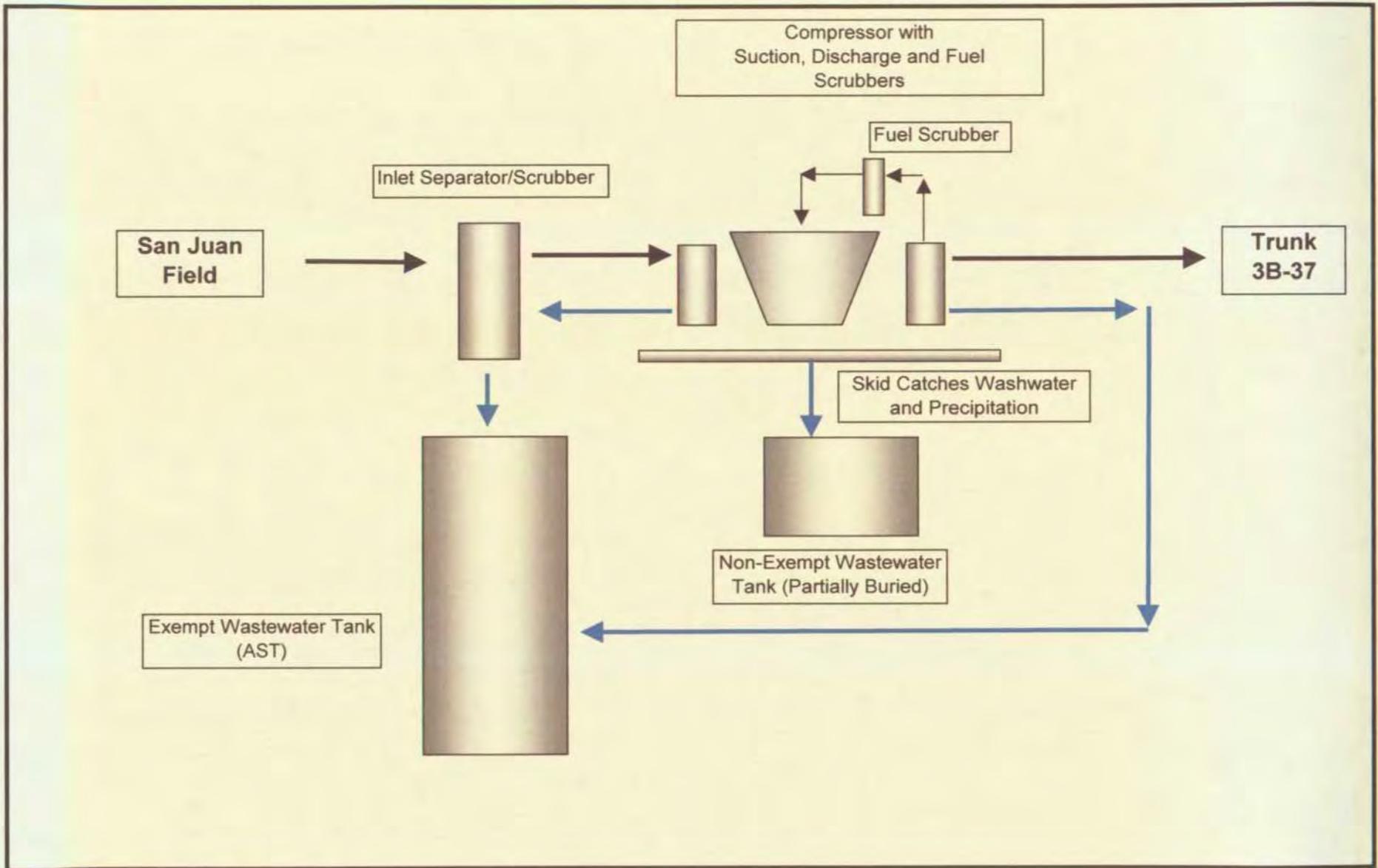
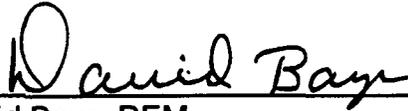


Plate 1: Process Map of 3B-1 Compressor Site

Affirmation

I here by certify that I am familiar with the information contained in and submitted with this discharge plan for the 3B-1 Compressor Site, and that such information is true, accurate, and complete to the best of my knowledge and belief.

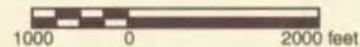
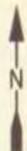


David Bays, REM
Sr. Environmental Scientist

Date: June 1, 2000



Map source: USGS Turley, New Mexico 7.5 minute quadrangle map



R.T. HICKS CONSULTANTS, LTD.

4665 Indian School Road NE Suite 106 Albuquerque, NM 87110
505.266.5004 Fax: 505.266.7738

El Paso Field Services

Location of 3B-1 Compressor Site

Tab A

May, 2000



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

Jennifer A. Salisbury
CABINET SECRETARY

Oil Conservation Div.
Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505

February 24, 2000

CERTIFIED MAIL
RETURN RECEIPT NO. Z-142-564-959

Mr. David Bays, REM
El Paso Field Services
614 Reilly Avenue
Farmington, New Mexico 87401

RE: Discharge Plan Renewal Notice for El Paso Field Services Facilities

Dear Mr. Bays:

El Paso Field Services has the following discharge plans which expire during the current calendar year.

- GW-189 expires 6/5/2000 – Angel Peak Compressor Station**
- GW-188 expires 6/5/2000 - 3B-1 Compressor Station**
- GW-188-1 expires 8/3/2000 – Hart Canyon No. 1 Compressor Station**
- GW-188-2 expires 8/3/2000 – Hart Canyon No. 2 Compressor Station**
- GW-188-3 expires 8/3/2000 – Hart Canyon No. 3 Compressor Station**

WQCC 3106.F. If the holder of an approved discharge plan submits an application for discharge plan renewal at least 120 days before the discharge plan expires, and the discharger is not in violation of the approved discharge plan on the date of its expiration, then the existing approved discharge plan for the same activity shall not expire until the application for renewal has been approved or disapproved. A discharge plan continued under this provision remains fully effective and enforceable. An application for discharge plan renewal must include and adequately address all of the information necessary for evaluation of a new discharge plan. Previously submitted materials may be included by reference provided they are current, readily available to the secretary and sufficiently identified to be retrieved. [12-1-95]

The discharge plan renewal application for each of the above facilities is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of \$50.00 plus a flat fee equal to one-half of the original flat fee for gas processing facilities. The \$50.00 filing fees are to be submitted with the discharge plan renewal applications and are nonrefundable.

Mr. David Bays, REM
February 24, 2000
Page 2

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office. Please submit the original discharge plan renewal application and one copy to the OCD Santa Fe Office and one copy to the OCD Aztec District Office. **Note that the completed and signed application form must be submitted with your discharge plan renewal request.** (Copies of the WQCC regulations and discharge plan application form and guidelines are enclosed to aid you in preparing the renewal application. A complete copy of the regulations is also available on OCD's website at www.emnrd.state.nm.us/ocd/).

If any of the above sited facilities no longer has any actual or potential discharges and a discharge plan is not needed, please notify this office. If the El Paso Field Services has any questions, please do not hesitate to contact me at (505) 827-7152.

Sincerely,



Roger C. Anderson
Oil Conservation Division

cc: OCD Aztec District Office

EPFS
EL PASO FIELD SERVICES

January 30, 1996

Mr. Roger Anderson
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505

RECEIVED

JAN 31 1996

Environmental Bureau
Oil Conservation Division

Re: Facility Closure Plan

Dear Mr. Anderson:

In accordance with Mr. Chris Eustice's letter of June 30, 1995, this is to notify you that El Paso Field Services Company (EPFS) has completed the construction and demolition project at the 3B-1 Station (Discharge Plan GW-188).

1. No areas of soil contamination were identified during the demolition.
2. The old compressors, motors, piping, valves, the compressor building, and ancillary buildings were removed for resale by Olshan Demolishing Co., a commercial salvage company. All concrete foundations were broken down to a depth of one foot below the natural grade, then covered with clean fill. The removed upper portions of the foundations were broken into easily manageable size, then buried on-site.
3. All asbestos containing material was removed by Philip Environmental and disposed of at an approved landfill.

If you need any additional information regarding the Angel Peak closure, please call me at (505) 599-2256.

Sincerely yours,



David Bays, REM

cc: Denny Foust - OCD - Aztec
S. D. Miller/P. J. Marquez/3B-1 file



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

June 30, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. P-176-012-151

Mr. David Bays
El Paso Natural Gas Company
P.O. Box 4990
Farmington, New Mexico 87499

Re: Facility Closure Plan

Dear Mr. Bays:

The New Mexico Oil Conservation Division (OCD) has completed a review of El Paso Natural Gas Company's (EPNG) May, 1995 "PROPOSED DEMOLITION PLAN" which was received by the OCD May 15, 1995. This document contains EPNG's plan for closure of six (6) facilities in the San Juan Basin. The six facilities are:

Angel Peak
3B-1
Kutz Plant
Lindrith Plant
Largo Plant
Ballard Plant

The above referenced facility closure plan is approved with the following conditions:

1. All soil samples for verification of completion of remedial activities will be sampled and analyzed for benzene, toluene, ethylbenzene, xylene and total petroleum hydrocarbons in accordance with the OCD's "SPILL, LEAK REMEDIATION GUIDELINES".
2. EPNG will notify the OCD-Environmental Bureau Chief and the OCD Aztec District Office within 24 hours of the discovery of groundwater contamination related to any facility closure activity.
3. For each facility closed, upon completion of all closure activities, EPNG will submit to the OCD for approval a completed closure report which will detail the

Mr. David Bays
June 30, 1995
Pg. 2

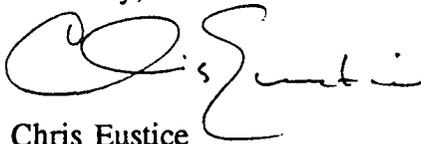
final results of each facility closure describing all assessments, dirt work, pit closures, and any other associated remedial activity.

4. All wastes removed from any of the facilities will be disposed of at an OCD approved facility.
5. All original documents submitted for approval will be submitted to the OCD Santa Fe Office with copies provided to the OCD Aztec Office.

Please be advised that OCD approval does not relieve EPNG of liability should closure activities determine that contamination exists which is beyond the scope of the work plan or if closure activities fail to adequately remediate contamination related to the facility. In addition, OCD approval does not receive EPNG of responsibility for compliance with any other federal, state or local laws and/or regulations.

If you have any questions, please call me at (505) 827-7153.

Sincerely,



Chris Eustice
Environmental Geologist

cc: OCD Aztec Office - Denny Foust



P. O. Box 4990
FARMINGTON, NM 87499
PHONE: 505-599-2202

April 6, 1995

Certified Mail
Return Receipt Number P 645 521 837

Mr. William L. LeMay, Director
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505

Re: Proposed Demolition Plan

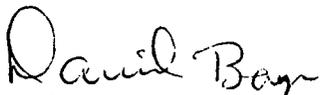
Dear Mr. LeMay:

El Paso Natural Gas Company is constructing six new compressor stations to replace six existing "grandfathered" stations. These station are:

Facility	Estimated Start of Demolition
Angel Peak	June 19, 1995
3B-1	July 3, 1995
Kutz Plant	July 3, 1995
Lindrith Plant	September 4, 1995
Largo Plant	September 18, 1995
Ballard Plant	October 9, 1995

A plan for removal and disposition of the existing station is attached. For any additional information needed, please contact me at the above address, or at (505) 599-2256.

Sincerely yours,


David Bays, REM
Sr. Environmental Scientist

cc: w/o attachments
Mr. David Hall
Ms. Sandra Miller

**EL PASO NATURAL GAS COMPANY
COMPRESSOR STATION CLOSURE PLAN**

I. ENGINES, COMPRESSORS, PIPING, AND ANCILLARY STATION EQUIPMENT

All usable station hardware will be either reused by EPNG or sold for reuse in natural gas service. Unusable equipment will be sold as scrap metal.

II. HAZARDOUS WASTE

EPNG does not anticipate generating any hazardous waste during the demolition project. However, any wastes generated which are determined to be hazardous as defined by EPA and NMED regulations will be disposed of off-site at a properly permitted hazardous waste disposal facility.

III. SPECIAL WASTE

A. Insulation

All insulation will be checked to determine presence of asbestos. Any asbestos containing material (ACM) will be disposed of in an approved ACM landfill. Non-asbestos insulation will be disposed of as solid waste.

B. Used Oil

All used oil will be containerized and transported off-site for recycling. If an oil spill occurs, the contractor will take immediate steps to contain the spill and recover as much free liquid as is possible. Spill notifications will be made in accordance with NMOCD Rule 116.

C. Used Antifreeze

Glycol based coolants will be reused to the extent possible. If the coolant is not reusable, it will be either recycled or disposed off-site in accordance with OCD regulations.

D. Oil/Hydrocarbon Contaminated Soil

Presence of oil or hydrocarbon contamination will be determined using a Photo-ionization Detector (PID). All soils containing oil or hydrocarbons over 100 ppm will be remediated in accordance with NMOCD Guidelines for Remediation of Leaks, Spills, and Releases.

E. Pits, Ponds, or Lagoons

Pits or ponds (if any) which do not meet current OCD guidelines for leak detection and secondary containment will be closed in accordance with NMOCD Unlined Surface Impoundment Closure Guidelines. For any pits or ponds which require closure and/or remediation, a site specific closure plan will be developed. The site specific plans will address remediation methods and procedures for determining any potential groundwater impact.

F. Chlorofluorocarbons

If any refrigeration equipment is to be removed, it will first have all freon evacuated for reuse in other similar equipment.

IV. BUILDING FOUNDATIONS

Steel foundation supports and tie downs will be sold as scrap metal. All above ground sections of concrete, including the above grade portions of the compressor building foundations, will be removed or demolished to a depth of 12 inches below grade. The removed and/or demolished concrete will be placed in the existing station basement for on-site burial.

V. GENERAL DEMOLITION DEBRIS

All non-degradable inert waste (rocks, concrete, etc.) generated by the demolition will be placed in the basement of the existing compressor building for burial on-site. Degradable waste (scrap lumber, vegetation, etc.) will be transported off-site for disposal at an approved public landfill.

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 6/15/95

or cash received on 7/7/95 in the amount of \$ 2810.00

from EPN's

for

<u>Linduth C.S</u>	<u>50.00</u>	<u>GW 209</u>
<u>3B-1 C.S</u>	<u>1380.00</u>	<u>GW 188</u>
<u>Angela peak</u>	<u>1380.00</u>	<u>GW 189</u>

Submitted by: _____ Date: _____
(Facility Name) (DP No.)

Submitted to ASD by: Roger Under Date: 7/10/95

Received in ASD by: OO Date: 7-11-95

Filing Fee New Facility Renewal _____
Modification _____ Other _____
(specify)

Organization Code 521.07 Applicable FY 96

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

THIS MULTITONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BEING DARKER

El Paso
Natural Gas Company
EL PASO, TX 79978
232 CHD

PAYABLE AT
CITIBANK DELAWARE
A SUBSIDIARY OF CITICORP
ONE PENN'S WAY
NEW CASTLE, DE 19720

62-20
311

06/15/95
Date

PAY TO THE ORDER OF

NMED WATER QUALITY MANAGEMENT
2040 S PACHECO
SANTA FE NM 87505

PAY AMOUNT
\$2,810.00
Void After 1 Year



COPYBAR - ANTI-FRAUD PROTECTION - PATENTS 4,316,246; 4,327,750; 4,316,180; 5,197,796

EL PASO NATURAL GAS COMPANY

REMITTANCE ADVICE

Vendor Number
018711 001

Check Date
06/15/95

Check Number
[REDACTED]

VOUCHER NUMBER	INVOICE NUMBER	AMOUNT		
		Invoice	Discount	Net
REFER PAYMENT INQUIRIES TO ACCOUNTS PAYABLE (915) 541-5354				
VOUCHER NO	INVOICE NO	GROSS	DISCOUNT	NET
000490529	CKREQ950608	1,380.00	.00	1,380.00
3B-1 PLANT DISCHARGE FEES				
000490532	CKREQ950608	1,380.00	.00	1,380.00
ANGEL PEAK PLANT DISCHARGE PLAN FEES				
000490733	CKREQ950609	50.00	.00	50.00
NMOCD DISCHARGE PLAN FOR LINDRITH PLANT				
	TOTALS	2,810.00	.00	2,810.00

RECEIVED
 JUL 07 1995
 Environmental Bureau
 Oil Conservation Division

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

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

(GW-187) - WILLIAMS Field Services, P.O. Box 58900, M.S. 261, Salt Lake City, Utah, 84158-0900

has submitted a Discharge plan application for their La Cosa Compressor facility located in the NE/4 NW/4, Section 31, Township 29 North, Range 11 West, NMPM, San Juan County, near Bloomfield, New Mexico. The total wash water discharge will be about 53 gallons/day, this water will be collected in a closed top tank and transported offsite for disposal at an approved facility; Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 140 feet with a total dissolved solids concentration of approximately 2,000 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-188) - EL PASO NATURAL GAS Company, 100 N. Stanton, El Paso, Texas, 79901 has submitted a Discharge plan application for their 3B-1 Plant facility located in the NE/4 NW/4, Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, near Blanco, New Mexico. The total discharge will be about 15 gallons/day; This fluid will consist of oil and water and will be discharged to closed top storage tanks on the sight-hydrocarbon phase will be separated from the water and recycled. The waster water will then be disposed of by evaporation at an approved OCD facility evaporation pond. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 50 feet with a total dissolved solids concentration of approximately 1,500 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-189) - EL PASO NATURAL GAS Company, 100 N. Stanton, El Paso, Texas, 79901 has submitted a Discharge plan application for their Angel Park Plant facility located in the NE/4 NE/4, Section 8, Township 27 North, Range 10 West, NMPM, San Juan County, near Bloomfield, New Mexico. The total discharge will be about 15 gallons/day; This fluid will consist of oil and water and will be discharged to closed top storage tanks on the sight-hydrocarbon phase will be separated from the water and recycled. The waster water will then be disposed of by evaporation at an approved OCD facility evaporation pond. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 900 feet with a total dissolved solids concentration of 510 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-024) - GAS COMPANY OF NEW MEXICO, Alvarado Square, Albuquerque, New Mexico, 8710900 has submitted a renewal application for the previously approved discharge plan for their Avalon Natural Gas Plant facility located in the NW/4 SE/4, Section 9, Township 21 South, Range 27 East, NMPM, Eddy County, near Carlsbad, New Mexico. Approximately 1,050 gallons/day of process wastewater is disposed of in an OCD approved offsite disposal facility. The wastewater has a total dissolved solids concentration of approximately 2600 mg/L. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at depth of approximately 80 feet with a total dissolved solids concentration of 1100 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-179) - T&C Tank Rental and Anchor Service Corporation, Mark Spolton, Manager, 11262 E. Highway 82, Artesia, New Mexico, 88210 has submitted a discharge plan application for their Artesia facility located in the E/2 NE/4, Section 18, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico. Approximately 630 gallons/day of produced water, with a total dissolved solids concentration of approximately 20,000 mg/L, and will be collected and stored in a netted open top tank prior to transport to an offsite OCD approved disposal site. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 224 feet with a total dissolved solids concentration of approximately 1973 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 applications may be viewed at the above address between 8:00 a.m. and 5:00 p.m., Monday through 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. Requests 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 public hearing is held, the Director will approve or disapprove the proposed plan based on information available. If a public hearing is held, the Director will approve or disapprove the proposed plan based on the information in the plan and information submitted at the hearing. GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 28th day of April, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
WILLIAM J. LEMAY, Director
Journal: May 5, 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, on _____ times, the first publication being of the 5 day of May, 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 5th day of May, 1995

PRICE 71.99
Statement to come at end of month.

AL SEAL
Garcia
PUBLIC
NEW MEXICO
20-98

Garcia

CLA-22-A (R-1/93) ACCOUNT NUMBER 280932



OIL CONSERVATION DIVISION
RECEIVED

95 MAY 22 AM 8 52

P. O. Box 4990
FARMINGTON, NEW MEXICO 87499

May 18, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. P 645 521 855

New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505

Attn: Mr. Patricio Sanchez

RE: Discharge Plan GW-188
3B-1 Compressor Station
San Juan County, New Mexico

Dear Mr. Sanchez:

In response to your comments regarding the 3B-1 Compressor Station Discharge Plan, number GW-188, El Paso Natural Gas Co. (EPNG) submits the following:

1. Section VII. Transfer and Storage of Process Fluids and Effluent.

EPNG will characterize the initial fluids collected in the 160 barrel below grade tank prior to disposal. After the characterization of the initial tank full collected, it is EPNG's procedure to re-characterize non-exempt waste streams either annually, or at anytime there is a change to the effluent stream (such as introducing a new type of oil into the process, for example).

2. Section VIII. Effluent Disposal.

Effluent disposal of non-exempt wastes will be based on the waste characterization (please see item 1, above).

Mr. Patricio Sanchez
May 18, 1995
Page 2

3. Section X. Spill/Leak Prevention and Reporting (Contingency Plans)

In the event of any discharge of oil or other water contaminate, EPNG will comply with all notification requirements of Water Quality Control Commission requirements at Section 1-203.

If you have any further comments about this discharge plan, or need any additional information, please call me at (505) 599-2256.

Sincerely yours,

A handwritten signature in cursive script that reads "David Bays".

David Bays, R.E.M.

cc: Mr. Denny Foust - NMOCD, Aztec
Ms. Sandra Miller (E-mail)
file 5203



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

May 12, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-962-680

Mr. David Bays
El Paso Natural Gas Company.
P.O. Box 4990
Farmington, NM 87499

**RE: Discharge Plan GW-188
3B-1 Compressor Station
San Juan County, New Mexico**

Dear Mr. Bays:

The NMOCD has received the proposed 3B-1 Compressor Station discharge plan application for the facility located in NE/4 NW/4 SW/4, Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. The application filing fee in the amount of \$50 was received by the NMOCD along with the discharge plan application. The NMOCD has prepared and sent out the public notice for the 3B-1 Compressor Station facility as stated in WQCC section 3-108. NMOCD has conducted a preliminary review of the proposed discharge plan as received from El Paso Natural Gas Company on March 30, 1995.

The following comments and request for additional information are based on the review of the El Paso Natural Gas Company 3B-1 Compressor Station application. **Please note that unless otherwise stated, El Paso Natural Gas' response to all comments shall be received and reviewed by the OCD prior to approval of the discharge plan application.**

1. Under Section VII. Transfer and Storage of Process Fluids and Effluent.

NOTE: Fluids that are received in the 160 bbl below grade tank are non-exempt and would have to be characterized for hazardous constituents before disposal.

Mr. David Bays
May 12, 1995
Page 2

A. Item F. Underground Pipelines

When will these lines be tested and at what frequency?

2. Under section VIII. Effluent Disposal

NOTE: refer to Note on first page.

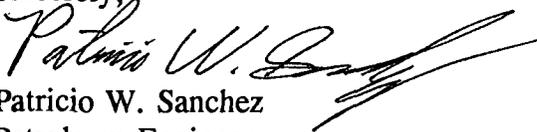
3. Under section X. Spill/Leak....

NOTE: Also be aware of section 1-203 WQCC spill reporting requirements as well as NMOCD Rule 116 reporting.

Submittal of the requested information and commitments in a timely fashion will expedite the final review of the application and approval of the discharge plan.

If you have any questions, please feel free to call me at (505)-827-7156.

Sincerely,


Patricio W. Sanchez
Petroleum Engineer

xc: denny foust

AFFIDAVIT OF PUBLICATION

COPY OF PUBLICATION

No. 34728

STATE OF NEW MEXICO
County of San Juan:

ROBERT LOVETT being duly sworn says: That he is the Classified Manager of **THE DAILY TIMES**, a daily newspaper of general circulation published in English at Farmington, said county and state, and that the hereto attached Legal Notice was published in a regular and entire issue of the said **DAILY TIMES**, a daily newspaper duly qualified for the purpose within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico for publication on the following day(s):

Thursday, May 4, 1995

and the cost of publication was: \$114.42

Robert Lovett

On 5/9/95 **ROBERT LOVETT** appeared before me, whom I know personally to be the person who signed the above document.

Mary St...
My Commission Expires

March 31 1991

*OK
A.S.*

Legals



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

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

*OK
A.S.* (GW-187) - **WILLIAMS Field Services, P.O. BOX 58900, M.S. 2G1, Salt Lake City, Utah, 84158-0900** has submitted a Discharge plan application for their **La Cosa Compressor facility** located in the NE/4 NW/4, Section 34, Township 29 North, Range 11 West, NMPM, San Juan County, near Bloomfield New Mexico. The total wash water discharge will be about 53 gallons/day, this water will be collected in a closed top tank and transported offsite for disposal at an OCD approved facility; Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 140 feet with a total dissolved solids concentration of approximately 2,000 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

M.S. (GW-188) - **EL PASO NATURAL GAS Company, 100 N. Stanton, El Paso, Texas, 79901** has submitted a Discharge plan application for their **3B-1 Plant facility** located in the NE/4 NW/4 SW/4, Section 33, Township 30 North, Range 9 West, NMPM, San Juan County, near Blanco New Mexico. The total discharge will be about 15 gallons/day; This fluid will consist of oil and water and will be discharged to closed top storage tanks on the sight-hydrocarbon phase will be separated from the water and recycled. The waste water will then disposed of by evaporation at an approved OCD facility evaporation pond. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 50 feet with a total dissolved solids concentration of approximately 1,500 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

M.S. (GW-189) - **EL PASO NATURAL GAS Company, 100 N. Stanton, El Paso, Texas, 79901** has submitted a Discharge plan application for their **Angel Peak Plant facility** located in the NE/4 NE/4, Section 8, Township 27 North, Range 10 West, NMPM, San Juan County, near Bloomfield New Mexico. The total discharge will be about 15 gallons/day; This fluid will consist of oil and water and will be discharged to closed top storage tanks on the sight-hydrocarbon phase will be separated from the water and recycled. The waste water will then disposed of by evaporation at an approved OCD facility evaporation pond. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 900 feet with a total dissolved solids concentration of 510 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

M.S. (GW-024) - **GAS COMPANY OF NEW MEXICO, Alvarado Square, Albuquerque, New Mexico, 87158-0900** has submitted a renewal application for the previously approved discharge plan for their **Avalon Natural Gas Plant facility** located in the NW/4 SE/4, Section 9, Township 21 South, Range 27 East, NMPM, Eddy County, near Carlsbad New Mexico. Approximately 1,050 gallons/day of process wastewater is disposed of in an OCD approved offsite disposal facility. The wastewater has a total dissolved solids concentration of approximately 2600 mg/L. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at depth of approximately 80 feet with a total dissolved solids concentration of 1100 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

*OK
A.S.* (GW-179) - **T&C Tank Rental and Anchor Service Corporation, Mark Spolton, Manager, 11262 E. Highway 82, Artesia, New Mexico, 88210** has submitted a discharge plan application for their **Artesia facility** located in the E/2 NE/4, Section 18, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico. Approximately 630 gallons/day of produced water, with a total dissolved solids concentration of approximately 20,000 mg/L and will be collected and stored in a netted open top tank prior to transport to an offsite OCD approved disposal site. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 224 feet with a total dissolved solids concentration of approximately 1973 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

NOTICE OF PUBLICATION

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

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(GW-187) - WILLIAMS Field Services, P.O. BOX 58900, M.S. 2G1, Salt Lake City, Utah, 84158-0900 has submitted a Discharge plan application for their La Cosa Compressor facility located in the NE/4 NW/4, Section 34, Township 29 North, Range 11 West, NMPM, San Juan County, near Bloomfield New Mexico. The total wash water discharge will be about 53 gallons/day, this water will be collected in a closed top tank and transported offsite for disposal at an OCD approved facility; Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 140 feet with a total dissolved solids concentration of approximately 2,000 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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(GW-024) - GAS COMPANY OF NEW MEXICO, Varado Square, Albuquerque, New Mexico, 87158-0900 has submitted a renewal application for the previously approved discharge plan for their Avalon Natural Gas Plant facility located in the NW/4 SE/4, Section 9, Township 21 South, Range 27 East, NMPM, Eddy County, near Carlsbad New Mexico. Approximately 1,050 gallons/day of process wastewater is disposed of in an OCD approved offsite disposal facility. The wastewater has a total dissolved solids concentration of approximately 2600 mg/L. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at depth of approximately 80 feet with a total dissolved solids concentration of 1100 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-179) - T&C Tank Rental and Anchor Service Corporation, Mark Spolton, Manager, 11262 E. Highway 82, Artesia, New Mexico, 88210 has submitted a discharge plan application for their Artesia facility located in the E/2 NE/4, Section 18, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico. Approximately 630 gallons/day of produced water, with a total dissolved solids concentration of approximately 20,000 mg/L and will be collected and stored in a netted open top tank prior to transport to an offsite OCD approved disposal site. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 224 feet with a total dissolved solids concentration of approximately 1973 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 application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through 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. Requests for public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 28th day of April, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY, Director

S E A L



P. O. Box 4990
FARMINGTON, NM 87499
PHONE: 505-599-2202

March 23, 1995

Certified Mail
Return Receipt Number P 789 929 871

William L. LeMay, Director
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505

Re: New Discharge Plan *GW-188*
3B-1 Plant
San Juan County, NM

RECEIVED
MAR 30 1995
Environmental Bureau
Oil Conservation Division

Dear Mr. LeMay:

El Paso Natural Gas Company is proposing to construct a new compressor station to replace the existing "grandfathered" 3B-1 Plant. The new station will consist of a reciprocating engine and compressor unit along with normal ancillary station equipment. We currently anticipate that the new station will go on line on June 3, 1995. The existing facility will be dismantled following start up of the new unit. A site investigation/remediation plan for the removal of the old station is being developed, and will be submitted under a separate cover.

I have enclosed three copies of the Discharge Plan application for the new facility, along with a check for the required \$50.00 filing fee.

For any additional information needed, please contact me at the above address, or at (505) 599-2256.

Sincerely yours,

David Bays, REM
Sr. Environmental Scientist

cc: w/o attachments
Mr. David Hall
Ms. Sandra Miller

RECEIVED

MAR 30 1995

Environmental Bureau
Oil Conservation Division

EL PASO NATURAL GAS COMPANY

3B-1 PLANT DISCHARGE PLAN

GW-188

March 1995

Prepared for:

NEW MEXICO OIL CONSERVATION
DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87501

El Paso Natural Gas Company
100 N. Stanton
El Paso, Texas 79901
(915) 541-2600

This Discharge Plan has been prepared in accordance with Oil Conservation Division " Guidelines for the Preparation of Ground Water Discharge Plans at Natural Gas Processing Plants " .

I. Type of Operation

El Paso Natural Gas Company (EPNG) proposes to install a 3335 Horsepower (site rated at 3068 Horsepower) Caterpillar G3612 reciprocating engine and compressor . The compressor will compress approximately 30 MMSCFD of natural gas from low pressure San Juan Field lines (100 psig design pressure) to an existing line (16" 250 psig design pressure).

El Paso Natural Gas Company is the owner and will operate the compressor facility.

II. Operator/Legally Responsible Party and Local Representative

Legally Responsible Party: Hugh A. Shaffer
Vice President, Operations and Engineering
El Paso Natural Gas Company
100 N. Stanton
El Paso, TX 79901
(915) 541-2600

Local Representative: Sandra Miller
Superintendent, Environmental Compliance
El Paso Natural Gas Company
614 Reilly Ave.
Farmington New Mexico 87401
(505) 599-2141 24 hour - (505) 325-2841

Station Operator: El Paso Natural Gas Company
614 Reilly Ave.
Farmington, New Mexico 87401
(505) 325-2841

III. Location of Facility

The proposed facility is located in the NE/4 of the NW/4 of the SW/4 of Sec 33, T-30-N, R-9-W, San Juan County, New Mexico. A topographic map is under Tab A. The site is located approximately 4 miles north of Blanco, New Mexico on County road 4599.

IV. Landowner

El Paso Natural Gas Company
100 N. Stanton
El Paso, TX 79901
(915) 541-2600

V. Facility Description

A plot plan of the facility indicating location of fences, gates, foundations, and equipment on the facility is attached at Tab B.

VI. Sources, and Quantities of Effluent

A. Equipment

① Main Gas Separator-Scrubber

A two phase inlet separator will separate the gas and liquids. A mixture of hydrocarbons and water will discharge to the 210 BBL Hydrocarbon Liquids Tank. The maximum discharge volume from this scrubber is estimated to be 10 barrels per month. The exact volume of liquids will vary depending upon quality of the gas.

② Gas Compressor Suction Scrubber

The Gas Compressor Suction Scrubber is an additional scrubber contained on the Engine/Compressor skid. Liquids removed by this vessel will be discharged to the Hydrocarbon Liquids Tank. The discharge from this scrubber is estimated to be less than 10 gallons per month.

③ Engine/Compressor

A 3335 HP (site rated at 3068 HP) engine driven compressor will be installed on the site. The compressor/engine is mounted on a common skid to be installed on a concrete foundation one foot above grade. The skid is constructed to contain incidental drips, spills and rain water, which are drained to a 160 BBL double walled steel, below grade Oily Water Tank. Additionally, a drain will be attached to the packing vent to allow for oil collection should sufficient oil leak across the seals. This liquid will also be discharged into the Oily Water Tank. The amount of liquids draining from the skid is estimated to be 10 gallons per month.

A 300 gallon elevated lubricating makeup oil tank is built into the compressor skid. No discharge of waste oil is anticipated.

4

Compressor Discharge Separator-Scrubber

A Separator-Scrubber will be installed on the compressor discharge to remove oil and water from the compressed gas. Approximately 1 gallon per month will be discharged from this scrubber into the Hydrocarbon Liquids Tank.

Fuel Gas Filter/Separator

Fuel will be supplied from the compressor discharge line. A fuel gas filter/separator will be installed at the inlet of the fuel gas line. Separated liquids will be discharged to the Hydrocarbon Liquids Tank. The volume of liquid from the fuel gas filter, a mixture of hydrocarbons and water, is estimated to be less than 1 gallon per month and will be discharged into the Hydrocarbon Liquids Tank. The volume of liquids will vary depending the quality of the gas.

B. Lubricating Oil, Waste Lubricating Oil and Used Engine Oil Filters

One compressor oil filter will be replaced every month. Three engine oil filters will be replaced every month. The engine oil filters will be allowed to completely drain and then be transported to the Crouch Mesa Landfill for disposal.

The fuel gas filter will be replaced as needed depending on the quality of the gas. The fuel gas filter will be allowed to drain and will be completely free of any liquids prior to disposal at the Crouch Mesa Landfill. EPNG will be responsible for disposal of the fuel filters.

C. Vessel Summary

- 1) Hydrocarbon Liquids Tank - Approximately 430 gallons of oil and water per year.
- 2) Oily Water Tank - Only incidental oil and water from spills and rain water.

D. Engine Cooling Water

There will not be a cooling water surge tank associated with these engines. A contractor will be responsible to check and add coolant as needed each week. A mixture of ethylene glycol and water will be used as coolant. If it is necessary to drain the cooling water system for maintenance or repairs, the cooling water will be drained into steel drums or a small tank mounted on a pickup truck. After maintenance and/or repairs, the cooling water will be placed back into the cooling system. Since this is a closed system, no operational discharge is expected.

VII. Transfer and Storage of Process Fluids and Effluent

A. Summary Information

<u>Source</u>	<u>Onsite Collection</u>
Main Gas Separator-Scrubber	210 BBL Hydrocarbon Liquids Tank
Gas Compressor Suction Scrubber	210 BBL Hydrocarbon Liquids Tank
Engine/Compressor	160 BBL Oily Water Tank
Compressor Discharge Separator Scrubber	210 BBL Hydrocarbon Liquids Tank
Fuel Gas Filter Separator	210 BBL Hydrocarbon Liquids Tank
Floor/Skid Drains	160 BBL Oily Water Tank

B. Water and Wastewater Schematic

The plot plan at Tab B indicated the location of the wastewater system components.

C. Specifications

Pipelines - All wastewater piping to both the 210 BBL Hydrocarbon Liquids Tank and the 160 BBL Oily-Water Tank is below ground.

D. Fluids Disposal and Storage Tanks

The hydrocarbons from the 210 barrel, and 160 barrel storage tanks will be recycled. The water fraction from the tanks will be separated and either discharged into a lined pond at EPNG's Kutz Separator (a centralized waste management facility), or disposed in a manner consistent with OCD regulations.

E. Prevention of Unintentional and Inadvertent Discharges

All storage tanks for fluids other than fresh water are bermed to contain a volume one-third more than the tank contents. All above ground tanks will be placed on a gravel pad or placed on an elevated stand so that leaks can be visually detected. The below grade 160 BBL tank will be constructed of double walled steel and the interstitial space will be inspected weekly.

There will be no chemical or drum storage area. Drums utilized to contain engine cooling water, or waste oil will be removed from the site at the end of each working day. A copy of the Material Safety Data Sheets for ethylene glycol and lubricating oil are under Tab D.

F. Underground Pipelines

All wastewater underground piping carrying waste liquids will be hydrostatically tested at a minimum of three pounds over operating pressure for a minimum of four hours.

VIII. Effluent Disposal

Offsite Disposal

All liquids from this site will be handled in accordance with OCD and NMED regulations. Liquids from this site are expected to be discharged into two tanks. All hydrocarbon liquids will be recycled if possible.

EPNG will be responsible for liquids disposal from the 210 BBL tank and the 160 barrel tank. The oil and water is sent to EPNG's Kutz Separator, located approximately 1-1/2 miles north of Bloomfield, NM on Highway 44, then approximately 1 mile east on County Road 4900. The oil and water are separated at this facility and the water is placed into an evaporation pond. The oil fraction is sent to Hay Hot Oil, Inc. recycling facility located at 24280 Road G.3 in Cortez, CO 81321. EPNG has the following hauling/disposal contracts:

Hauling Agent:

Three Rivers Trucking
603 E. Murray Drive
Farmington, NM 87401
(505) 325-8017

or

Chief Transport Co.
604 West Piñon
Farmington, NM 87401
(505) 325-2396

Final Disposal:

Oil:
Hay Hot Oil, Inc.
P.O. Box 2
Cortez, CO 81321
(303) 565-8637

Water:
Kutz Separator
Bloomfield, NM

IX. Inspection, Maintenance and Reporting

The site will be visited on a regular basis by EPNG employees. The inlet separator, filter separator, separator/treater, absorber, and regenerator, 160 BBL below grade double walled steel tank, and 210 barrel steel tank will be inspected for any leaks or spills.

X. Spill/Leak Prevention and Reporting (Contingency Plans)

The compressor site will be graded and bermed so that precipitation and runoff does not cause water to enter or leave the process areas.

The 210 barrel tank will be set according to OCD guidelines so that the entire tank is exposed to visually detect leaks.

Since the site will be visited on a regular basis by EPNG, any leaks, spills, and or drips will be identified. Regular scheduled maintenance procedures will also help to assure that the equipment remains functional and thus the possibility of spills or leaks is further minimized. EPNG Compliance will be notified upon discovery of any leaks which result in any soil contamination.

Leaks, spills, and drips will be handled in accordance with OCD Rule 116 as follows:

- A) Small spills will be absorbed with soil and shoveled into drums for off-site disposal. If the soil is an "exempt" waste, the soil will be disposed at Envirotech or other OCD approved landfarm facility. If the soil is an "nonexempt" waste the soil will be characterized and disposed according to the analytical profile.
- B) Large spills will be contained with temporary berms. Free liquids will be pumped out by a vacuum truck. Any hydrocarbon liquids will be recycled. Any contaminated soil will be disposed of as discussed in the paragraph above.
- C) Verbal and written notification of leaks or spills will be made to OCD in accordance with Rule 116.
- D) All areas identified during operations as susceptible to leaks or spills will be bermed or otherwise contained to prevent the discharge of effluent.
- E) EPNG personnel will carry oil absorbent booms in their trucks. The booms will be used as needed to contain any spills or leaks. The booms will be disposed of according to OCD and NMED guidelines.

XI. Site Characteristics

3B-1 Field Compressor Station is located in the San Juan drainage basin, and within the central portion of the San Juan structural basin. Topographic relief within 1 mile of the site is about 340 feet with elevations from 5610 to 5950 feet above sea level. The average annual precipitation in the area ranges between 8 and 10 inches. The native vegetation consists mainly of piñon, juniper, and various grasses.

GEOMORPHOLOGY AND SOILS

The plant site lies on moderate south-southwest sloping hills 1,000 feet east of the Mansfield Canyon wash. The soils consist mainly of the Farb-Persayo-Rock outcrop complex. These soils are composed of 40% fine sandy loam formed in residuum derived dominantly from sandstone, 30% clay loam, and 20% rock outcrop, which are intricately intermingled. The 3B-1 Field plant is located in the central part of the county. These soils are found mainly on hills and breaks with slopes of 3 to 30 percent. Runoff is rapid, with hazard of water erosion, and soil blowing being severe. The permeability of the fine-textured soil is moderately rapid.

REGIONAL GEOLOGY

The compressor site is located within the north-central part of the San Juan Basin. Tertiary and Holocene age rocks crop out in the immediate vicinity of the compressor site. A summary of the Mesozoic and Cenozoic Stratigraphy of the South Central San Juan Basin (after Thorn et al, 1990) is attached at Tab C.

LOCAL GEOLOGY

The 3B-1 Field Compressor Station is located on rolling hills 1.5 miles northwest of Turley, New Mexico. The Nacimiento formation is exposed at the station. The Nacimiento formation is composed of alluvial and fluvial sandstone and mudstone. This formation may have a transmissivity as high as 100 ft²/d, and a specific conductance greater than 2000 µmhos/cm.

HYDROLOGY AND GROUNDWATER QUALITY

Local Groundwater Hydrology and Quality

$$\left. \begin{array}{l} \text{TDS} = 2,000 \times 0.75 \\ \text{TDS} = 1,500 \text{ [PPM]} \end{array} \right\}$$

According to topographic maps published by the New Mexico Oil Conservation Division to support "Vulnerable Area Order", R-7940-C, a portion of the 3B-1 Compressor Station is located in the vulnerable zone.

There are no springs within one mile of the 3B-1 Compressor Station (USGS 1992).

Based on the information collected from wells in the vicinity of the 3B-1 Compressor Station (See Table 1), the aquifer most likely to be affected near the plant is the Alluvial Aquifer. This aquifer lies approximately 50 feet below the ground surface. If groundwater flow is a reflection of the surface gradient, it is possible that local ground water flows in a southeasterly direction away from the plant towards Mansfield Canyon Wash.

There are no water wells at the plant. Table 1 lists three water wells that exist within a 1 mile radius of the plant (State Engineers Office & Stone et. al.). The C. Gurule well was completed in the Nacimiento formation and is located approximately a half mile south of the plant. The Max Jacquez and William M. Schofield wells are completed in the alluvial aquifer and are more than half a mile down gradient, or side gradient from the plant.

SURFACE WATER HYDROLOGY AND FLOODING POTENTIAL

The 3B-1 Compressor Station is located on rolling hills in San Juan County, New Mexico. The plant is approximately 60 feet in elevation above, and 1000 feet east of Mansfield Canyon Wash. The wash crosses Citizens Ditch and discharges into the San Juan River approximately 1 mile southeast of the plant. There is little likelihood of flooding of the plant from Mansfield Canyon or the San Juan River.

Table 1. Wells located within 1 mile of the 3B-1 plant site.

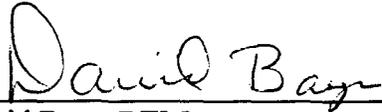
Location	Name	Use	Total Depth	Elevation	Depth to Water
29.09.04.1	C. Gurule	-	45'	5611'	-
29.09.04.1411	Max Jacquez	-	54'	5615'	36'
30.09.33.444	William M. Schofield	Dom	-	-	-

References Cited

- Fasset, J.E. and J.S. Hinds, 1971, Geology and Fuel Resources of the Fruitland Formation and Kirkland Shale of the San Juan Basin, New Mexico and Colorado. USGS Professional Paper 676.
- Geological Map of New Mexico, United States Geological Survey, 1985.
- Geological Map of the Aztec 1° x 2° Quadrangle Northwestern New Mexico and Southern Colorado. USGS Miscellaneous Investigation Service, 1987.
- Inventory of Springs in the state of New Mexico, United States Geological Survey, W.E. White, G.E. Kues, 1992.
- Soil Survey of San Juan County New Mexico, United States Department of Agriculture Soil Conservation Service, 1980.
- Stone, W.J., F.P. Lyford, P.F. Frenzel, N.H. Mizell, and E.T. Padgett, Hydrology and Water Resources of San Juan Basin, New Mexico. New Mexico Bureau of mines and Mineral Resources, Hydraulic Report 6, 1983.

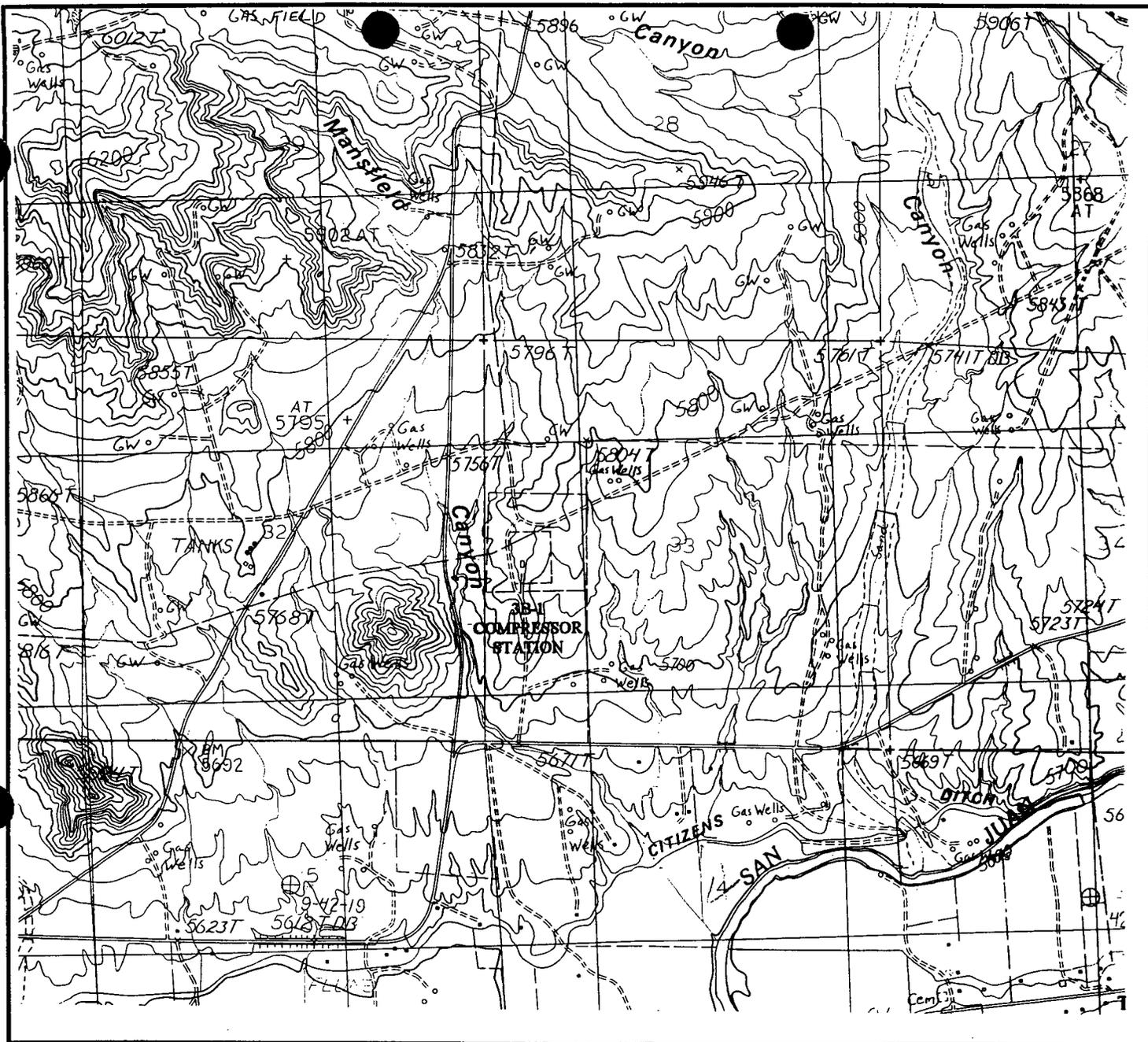
XIII. Affirmation

I here by certify that I am familiar with the information contained in and submitted with this discharge plan for the 3B-1 Compressor Station, and that such information is true, accurate, and complete to the best of my knowledge and belief.



David Bays, REM
Sr. Environmental Scientist

Date: March 23, 1995



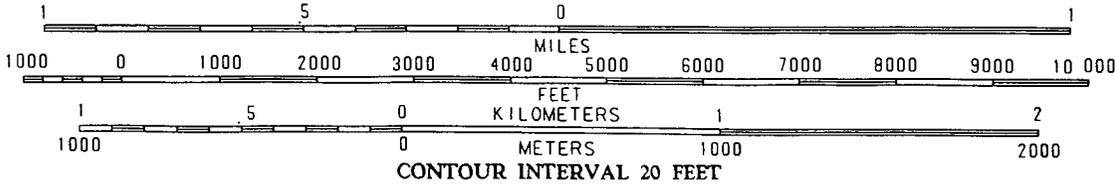
NORTH ↑



QUADRANGLE LOCATION

TURLEY
 7.5 MINUTE SERIES QUADRANGLE
 PREPARED FOR: 3B-1 DISCHARGE PLAN
 PREPARED BY: EL PASO NATURAL GAS COMPANY
 DATE: MARCH 15, 1995

SCALE 1:24 000



DRAWING LIMIT E. 7+35'-0"

E 7+00

E 6+00

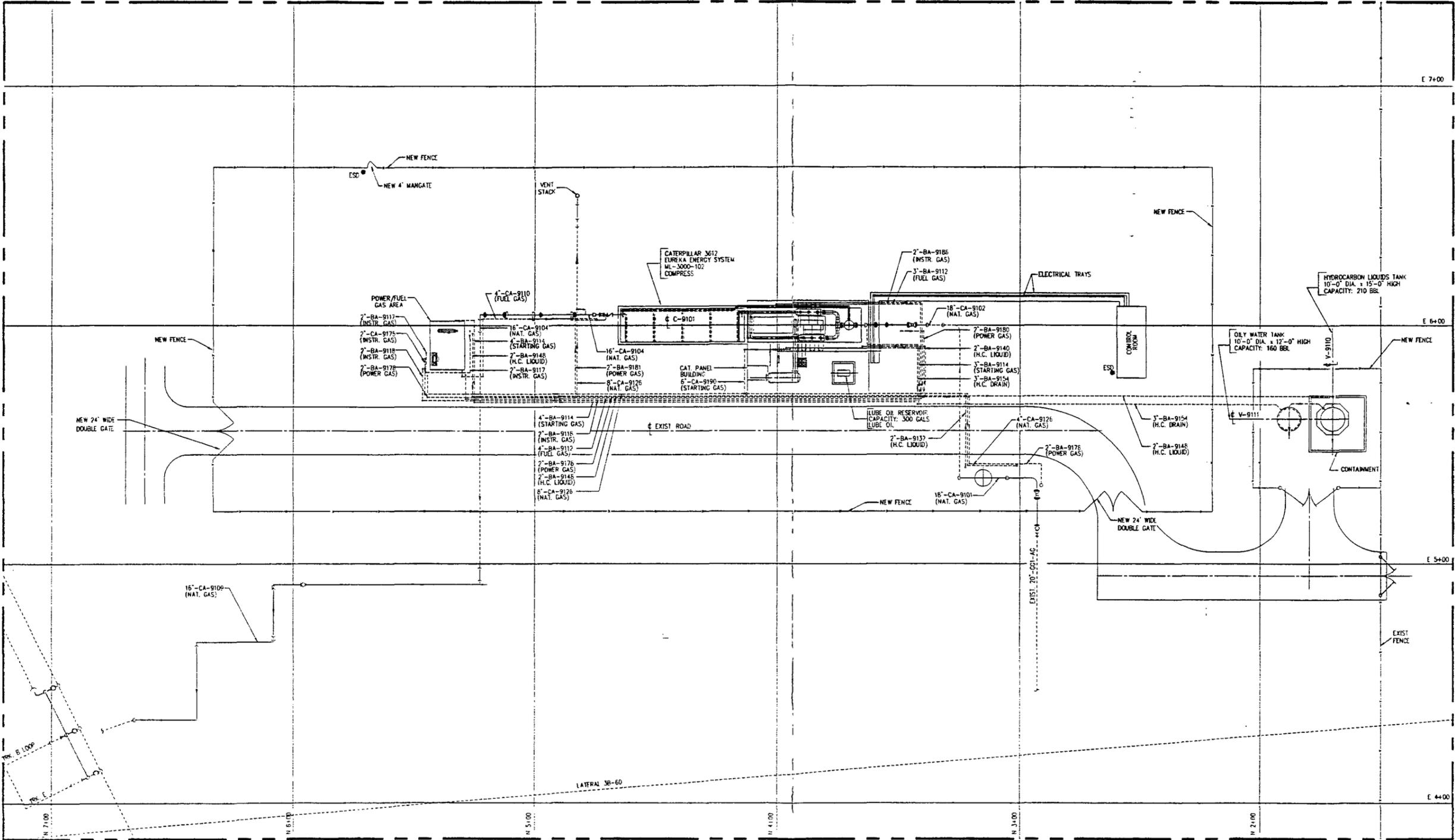
E 5+00

E 4+00

DRAWING LIMIT N. 7+20'-0"

DRAWING LIMIT N. 1+20'-0"

DRAWING LIMIT E. 3+85'-0"



FISH ENGINEERING & CONSTRUCTION PARTNERS, LTD. HOUSTON, TEXAS		JOB NO. 2271.057
ENG. RECORD DATE DRAFTING DESIGN HAH 9/21/94 COMPUTER GRAPHICS HAH 9/21/94 CHECKED PROJECT APPROVAL DESIGN APPROVAL COMPUTER SAVE NAME 2F3B1PXX		Ei Paso Natural Gas Company 3B1 COMPRESSOR STATION GENERAL PIPING PLAN SCALE: 1"=20'-0" W.O. L-5013
DWG. NO. TITLE NO. DATE BY W.O. APP. DATE TO W.O. DATE TO W.O.	REFERENCE DRAWINGS 2F3B1-1-P6 PLOT PLAN 0 10/24/94 ISSUED FOR CONSTRUCTION L-5013	DWG. NO. REV. NO. DATE BY W.O. APP. DATE TO W.O. DATE TO W.O.

**MESOZOIC AND CENOZOIC STRATIGRAPHY
SOUTH CENTRAL SAN JUAN BASIN**

(After Thorn et al, 1990)

C E N O Z O I C	QUATERNARY	Alluvium
	TERTIARY	San Jose Formation
		Nacimiento Formation
		Ojo Alamo Sandstone
M E S O Z O I C	CRETACEOUS	Kirtland Shale
		Fruitland Formation
		Pictured Cliffs Sandstone
		Lewis Shale
		Mesaverde Group
		Mancos Shale
		Dakota Sandstone
	JURASSIC	Morrison Formation
		Wanakah Formation
		Entrada Sandstone
	TRIASSIC	Chinle Formation

EL PASO NATURAL GAS
MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ETHYLENE GLYCOL

EPNG MSDS NO: 01883
PRODUCT ITEM NO: 0062246

DATE ISSUED: / /
LAST REVISED DATE: 06/01/1977

MANUFACTURER
NAME: CLEANESE CHEMICAL COMPANY
ADDRESS: 1211 AVE. OF AMERICA

CITY: NEW YORK,
STATE: NY ZIP: 10036

EMERGENCY TELEPHONE: (713)474-2801
24 HOUR TELEPHONE: () -

NFPA HEALTH: FIRE: REACTIVITY:
CERCLA HEALTH: FIRE: REACTIVITY: PERSISTENCE:

MOLECULAR FORMULA: NA
MOLECULAR WEIGHT: NA

TRADE SECRET: N
TIER II REPORTABLE:

BOILING POINT: 387.1 F
MELTING POINT: NA
VISCOSITY: NA
VAPOR DENSITY: 2.14

EVAPORATION RATE: < 1
VAPOR PRESSURE: < 0.1
SPECIFIC GRAVITY: 1.115
WATER SOLUBILITY: COMPLETE

FLASH POINT : 240 F
AUTOIGNITION : NA

METHOD: TAG CLOSED CUP
LEL: 3.2 UEL: 15.3

PHYSICAL FORMS PURE: MIX: LIQUID: Y GAS: SOLID:

REMARKS:

PRODUCT SYNONYMS

**** N/A ****

**** N/A ****

EL PASO NATURAL GAS
MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ETHYLENE GLYCOL

SECTION I MATERIAL IDENTIFICATION
CHEMICAL NAME AND SYNONYMS:
Ethylene Glycol; 1,2-Ethanediol, 1,2-Dihydroxyethane, Ethylene
Dihydrate, Monoethylene Glycol

TRADE NAME AND SYNONYMS: Ethylene Glycol, EG, Glycol

CHEMICAL FAMILY: Glycols and Triols

FORMULA: HOC2H4OH Chem. Abs. No. 107-21-1

SECTION II INGREDIENTS AND HAZARDS
n/a

SECTION III PHYSICAL DATA
BOILING POINT: (@ 760 mm Hg): 387.1 F
SPECIFIC GRAVITY @ 20/20 C: 1.1155
VAPOR PRESSURE(mm Hg) @ 20 C: < 0.1
VAPOR DENSITY (Air=1): 2.14
EVAPORATION RATE(BuAc=1): <1
SOLUBILITY IN WATER @ 20C, wt. %: Complete
FREEZING POINT: -13.0 C
APPEARANCE AND ODOR: Colorless, Syrupy Liquid; Mild Odor

SECTION IV FIRE AND EXPLOSION DATA
FLASH POINT (method used) : 240 F Tag Closed Cup

FLAMMABLE LIMITS
LEL: 3.2
UEL: 15.3

EXTINGUISHING MEDIA: Use water spray or carbon dioxide for small
fires. Use alcohol type foam for large fires.

SPECIAL FIRE FIGHTING PROCEDURES:
Autoignition Temperature 752 F

SECTION V REACTIVITY DATA
STABILITY: STABLE
HAZARDOUS DECOMPOSITION PRODUCTS:
Thermal decomposition may produce carbon dioxide and/or carbon
monoxide.
HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI HEALTH AND HAZARD INFORMATION
THRESHOLD LIMIT VALUE: Vapor - 100 ppm (260 mg/m3) = A.C.G.I.H.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ETHYLENE GLYCOL

EFFECTS OF OVEREXPOSURE:

Confirmed cases of harmful effects relate to swallowing. Then it causes inebriation rapidly passing into coma and associated with serious or fatal kidney injury. Prolonged or repeated breathing of vapor very harmful. Material can irritate the skin. Avoid contact with skin, eyes, clothing and breathing of vapors.

EMERGENCY AND FIRST AID PROCEDURES:

Flush skin and eye contact with water for at least 15 minutes. Seek medical attention for eyes. If swallowed, induce vomiting at once by giving 3 glasses of warm water and inserting finger down throat. Call a physician. Never give anything by mouth to an unconscious person. Remove contaminated clothing and wash before reuse. Discard damaged protective clothing and contaminated leather shoes.

SECTION VII SPILL, LEAK, AND DISPOSAL PROCEDURES

Remove all sources of ignition. Keep personnel away from spill area. Dilute with water. Dike large spills and remove to salvage tanks. Prevent washings from entering all waterways. Disposal should be carried out in compliance with Federal, State and Local regulations regarding health, air and water pollution. Contact authorities in event of large spills.

WASTE DISPOSAL METHOD:

Atomize into a chemical incinerator. Combustion may be enhanced by mixing with a more flammable solvent such as methanol. Incinerate in a furnace where permitted under Federal, State and Local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Self-contained breathing apparatus recommended in areas of high concentration.

VENTILATION:

MECHANICAL: Acceptable

PROTECTIVE GLOVES: Rubber Gloves, Apron

EYE PROTECTION: Chemical Safety Goggles

OTHER PROTECTIVE EQUIPMENT: Eye Bath

SECTION IX SPECIAL PRECAUTIONS AND COMMENTS

Avoid prolonged periods of storage at higher temperatures (such as 6 months above 85 F.) as it may cause undesirable degradation in color. Storage temperatures should be maintained between 60f to 80f to maintain flowability of product.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

EPNG MSDS NO: 00403
PRODUCT ITEM NO: 0062150DATE ISSUED: / /
LAST REVISED DATE: 06/21/1993

MANUFACTURER

NAME: MOBIL OIL CORPORATION
ADDRESS: 3225 GALLOWES ROADCITY: FAIRFAX,
STATE: VA ZIP: 22037EMERGENCY TELEPHONE: (609) 737-4411
24 HOUR TELEPHONE: () -NFPA HEALTH: FIRE: REACTIVITY:
CERCLA HEALTH: FIRE: REACTIVITY: PERSISTENCE:MOLECULAR FORMULA: NA
MOLECULAR WEIGHT: NATRADE SECRET: N
TIER II REPORTABLE:BOILING POINT: > 600F (316 C) EVAPORATION RATE: NA
MELTING POINT: NA VAPOR PRESSURE: < .1
VISCOSITY: @ 100C, CS: 12.5 SPECIFIC GRAVITY: 0.000
VAPOR DENSITY: MMHG 20C: <0.1 WATER SOLUBILITY: NEGILGIBLEFLASH POINT : > 450 F (232 C) METHOD: ASTM D-92
AUTOIGNITION : NA LEL: .6% UEL: 7.0%

PHYSICAL FORMS PURE: MIX: LIQUID: Y GAS: SOLID:

REMARKS:

24-HR EMER. CALL COLLECT 609/737-4411; CHEMTREC: (800) 662-4525;
PRODUCT AND MSDS INFORMATION: (800) 662-4525

PRODUCT SYNONYMS

**** N/A ****

**** N/A ****

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

SECTION I MATERIAL IDENTIFICATION

SUPPLIER: MOBIL OIL CORPORATION
CHEMICAL NAMES AND SYNONYMS: PET. HYDROCARBONS AND ADDITIVES
USE OR DESCRIPTION: NATURAL GAS ENGINE OIL
24-HR. EMERGENCY (CALL COLLECT): (609) 737-4411
CHEMTREC: (800) 424-9300
PRODUCT AND MSDS INFORMATION: (800) 662-4525

SECTION II INGREDIENTS AND HAZARDS

N/A

SECTION III PHYSICAL DATA

APPEARANCE: Dark Amber Liquid
ODOR: Mild
PH: NA
VISCOSITY AT 40 C, CS: 124.0
VISCOSITY AT 100 C, CS: 12.5
FLASH POINT F(C): < 450(232) (ASTM D-92)
MELTING POINT F(C): NA POUR POINT F(C): 5(-15)
BOILING POINT F(C): > 600(316)
RELATIVE DENSITY, 15/4 C: 0.88
SOLUBILITY IN WATER: Negligible
VAPOR PRESSURE-mm Hg 20C: < .1

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT F(C): > 450(232) (ASTM D-92)

FLAMMABLE LIMITS. LEL: .6% UEL: 7.0%

EXTINGUISHING MEDIA: Carbon Dioxide, Foam, Dry Chemical and water fog

SPECIAL FIRE FIGHTING PROCEDURES:

Water OR foam may cause frothing. Use water to keep fire exposed
containers cool. Water spray may be used to flush spills away from
exposure. For fires in enclosed areas, firefighters must use self-
contained breathing apparatus. Prevent runoff from fire control or
dilution from entering streams, sewers, or drinking water supply.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

NFPA HAZARD ID: Health: 0, Flammability: 1, Reactivity: 0

SECTION V REACTIVITY DATA

STABILITY (Thermal, Light, etc.): Stable
CONDITIONS TO AVOID: Extreme Heat
INCOMPATIBILITY (Materials to Avoid): Strong Oxidizers

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, Sulfur Oxides
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI HEALTH AND HAZARD INFORMATION

--- INCLUDES AGGRAVATED MEDICAL CONDITIONS, IF ESTABLISHED ---

THRESHOLD LIMIT VALUE: 5.00 mg/m3 Suggested for Oil Mist
EFFECTS OF OVEREXPOSURE: No significant effects expected.

***** EMERGENCY AND FIRST AID PROCEDURES *****
--- FOR PRIMARY ROUTES OF ENTRY ---

EYE CONTACT: Flush thoroughly with water. If irritation persists,
call a physician.

SKIN CONTACT: Wash contact areas with soap and water.

INHALATION: Not expected to be a problem.

INGESTION: Not expected to be a problem. However, if greater than
1/2 litre (pint) ingested, immediately give 1 to 2 glasses of water and
call a physician, hospital emergency room or poison control center for
assistance. Do not induce vomiting or give anything by mouth to an
unconscious person.

***** TOXICOLOGICAL DATA *****
--- ACUTE TOXICOLOGY ---

ORAL TOXICITY (RATS): Practically non-toxic (LD50 greater than 2000
mg/kg). ---Based on testing of similar products and/or the components.

DERMAL TOXICITY (RABBITS): Practically non-toxic (LD50: greater than
2000 mg/kg). --Based on testing of similar products and/or the
components.

INHALATION TOXICITY (RATS): Not applicable --- Harmful concentration
of mists and/or vapors are unlikely to be encountered through any
customary or reasonably foreseeable handling, use, or misuse of this
product.

EYE IRRITATION (RABBITS): Practically non-irritating. (Draize score:
0 or greater but 6 or less). -- Based on testing of similar products
and/or the components.

SKIN IRRITATION (RABBITS): Practically non-irritating (Primary
irritation index: 0.5 or less). -- Based on testing of similar
products and/or the components.

--- SUBCHRONIC TOXICOLOGY (SUMMARY) ---

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

Severely solvent refined and severely hydrotreated mineral base oils
have been tested at Mobil Environmental and Health Sciences Laboratory
by dermal application to rats 5 days/week for 90 days at doses
significantly higher than those expected during normal industrial
exposure. Extensive evaluations including microscopic examination of
internal organs and clinical chemistry of body fluids, showed no
adverse effects.

--- CHRONIC TOXICOLOGY (SUMMARY) ---

The base oils in this product are severely solvent refined and/or
severely hydrotreated. Chronic mouse skin painting studies of similar
oils showed no evidence of carcinogenic effects.

SECTION VII SPILL, LEAK, AND DISPOSAL PROCEDURES

ENVIRONMENTAL IMPACT: In case of accident or road spill notify
CHEMTREC (800) 424-9300. Report spills as required to appropriate
authorities. U.S. Coast Guard regulations require immediate reporting
of spills that could reach any waterway including intermittent dry
creeks. Report spill to Coast Guard toll free number (800) 424-8802.

PROCEDURES IF MATERIAL IS RELEASED OR SPILLED:

Absorb on fire retardant treated sawdust, diatomaceous earth, etc.
Shovel up and dispose of at an appropriate waste disposal facility in
accordance with current applicable laws and regulations, and product
characteristics at time of disposal.

WASTE MANAGEMENT:

Product is suitable for burning in an enclosed, controlled burner for
fuel value or disposal by supervised incineration. Such burning may be
limited pursuant to the Resource Conservation and Recovery Act. In
addition, the product is suitable for processing by an approved waste
disposal facility. Use of these methods is subject to user compliance
with applicable laws and regulations and consideration of product
characteristics at time of disposal.

SECTION VIII SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Normal industrial eye protection practices should be
employed.

SKIN PROTECTION: No special equipment required. However, good
personal hygiene practices should always be followed.

RESPIRATORY PROTECTION: No special requirements under ordinary
conditions of use and with adequate ventilation.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

VENTILATION: No special requirements under ordinary conditions or use and with adequate ventilation.

SECTION IX SPECIAL PRECAUTIONS AND COMMENTS

No special precautions required.

GOVERNMENTAL INVENTORY STATUS: All components registered in accordance with TSCA and EINECS.

DT:

Shipping Name: Not applicable
Hazard Class: Not applicable

US OSHA HAZARD COMMUNICATION STANDARD: Product assessed in accordance with OSHA 29 CFR 1910.1200 and determined not to be hazardous.

RCRA INFORMATION: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR, Part 261D) nor is it formulated to contain materials which are listed hazardous wastes. It does not exhibit the hazardous characteristics of ignitability, corrosivity, or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated.

U.S. Superfund Amendments and Reauthorization Act (SARA) Title III: This product contains no "EXTREMELY HAZARDOUS SUBSTANCES".

SARA (311/312 - FORMERLY 302) REPORTABLE HAZARD CATEGORIES: None
This product contains no chemicals reportable under SARA (313) toxic release program.

THE FOLLOWING PRODUCT INGREDIENTS ARE CITED ON THE LISTS BELOW:

CHEMICAL NAME	CAS #	LIST CITATIONS
ZINC (Elemental analysis) (.05)	7440-66-6	22
PHOSPHORODITHOIC ACID, 0,0-DI C1	68649-42-3	22
14-ALKYL ESTERS, ZINC SALTS (2:1) (ZDDP) (.41%)		

--- REGULATORY LISTS SEARCH ---

1 = ACGIH ALL	6 = IARC 1	11 = TSCA 4	17 = CA P65	22 = MI 293
2 = ACGIH A1	7 = IARC 2A	12 = TSCA 5a2	18 = CA RTK	23 = MN RTK
3 = ACGIH A2	8 = IARC 2B	13 = TSCA 5e	19 = FL RTK	24 = NJ RTK
4 = NTP CARC	9 = OSHA CARC	14 = TSCA 6	20 = IL RTK	25 = PA RTK
5 = NTP SUS	10 = OSHA Z	15 = TSCA 12b	21 = LA RTK	26 = RI RTK
		16 = WHMIS		

CARC = CARCINOGEN: SUS = SUSPECTED CARCINOGEN

NOTE: MOBIL PRODUCTS ARE NOT FORMULATED TO CONTAIN PCBS.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of use of the product are therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. Nothing is intended as a recommendation for uses which infringe valid patents or as extending license under valid patents. Appropriate warnings and safe handling procedures should be provided to handlers and users.

PREPARED BY: MOBIL OIL CORPORATION

ENVIRONMENTAL HEALTH AND SAFETY DEPARTMENT, PRINCETON, NJ

FOR FURTHER INFORMATION CONTACT:

Mobil Oil Corporation, Product Formulation and Quality Control
3225 Gallows Road, Fairfax, VA 22037 (800) 227-0707 X3265



MEMORANDUM OF MEETING OR CONVERSATION

<input type="checkbox"/> Telephone	<input type="checkbox"/> Personal	Time 2:23 PM 2:30 PM	Date 4-21-95
------------------------------------	-----------------------------------	------------------------------------	--------------

<u>Originating Party</u>	<u>Other Parties</u>
PATRICK MARQUER (EPNG)	ROGER ANDERSON OCD-EB CHRIS EUSTICE OCD-EB

Subject
Hydrotesting an inlet scrubber at Angel Peak 3B-1 Gas Plant

Discussion
EPNG wants to hydrotest an inlet scrubber their using going to be using at their Angel Peak 3-B1 gas plant, which is currently under construction with an application yet to be submitted to the OCD for Discharge Plan permit.
EPNG wanted to know if they @ needed specific authorization for the discharge of the hydro test water.

Conclusions or Agreements
Roger & Chris stated OCD would give verbal approval and this would become part of the discharge plan.

Distribution Signed