GW - 232

GENERAL CORRESPONDENCE

YEAR(S):

2005 - 1995

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

December 22, 2005

Mr. Terry L. Hurlburt
Enterprise Products Operating, L.P.
P.O. Box 4324
Houston, TX 77210-4324

RE: Discharge Permit Expirations

Dear Mr. Hurlburt:

The following discharge permits expire soon.

Permit Number	Facility	Expiration Date
GW-231	Lincoln B Compressor Station	January 9, 2006
GW-232	Trunk A compressor Station	February 5, 2006
GW-234	Caprock Pump Station	April 10, 2006
GW-340	Edgewood Pump Station	April 16, 2006

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

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

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

NEW MEXICO OIL CONSERVATION DIVISION

Ed Martin

Edwin E. Martin
Environmental Bureau

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. 1063752 dated 7/23/01

or cash received on 7/26/01 in the amount of $ 450.00

from EL PASO FIELD SERVICES

for GW-232
(Facility Name) (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: ED MARTIN Date: 7/27/01

Received in ASD by: _____ Date: _____

Filing Fee ___ New Facility ___ Renewal ✓

Modification ___ Other _____
(specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ✓ or Annual Increment ___

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						
5	Gross Receipt Tax	064	01		2329	900000	2329134		
3	Air Quality Title V	092	13	1300	1696	900000	4169134		
4	PRP Prepayments	248	14	1400	9696	900000	4969014		
2	Climax Chemical Co.	248	14	1400	9696	900000	4969015		
6	Circle K Reimbursements	248	14	1400	9696	900000	4969248		
7	Hazardous Waste Permits	339	27	2700	1696	900000	4169027		
8	Hazardous Waste Annual Generator Fees	339	27	2700	1696	900000	4169339		
10	Water Quality - Oil Conservation Division	341	29		2329	900000	2329029	450.00	1
11	Water Quality - GW Discharge Permit	341	29	2900	1696	900000	4169029		
12	Air Quality Permits	631	31	2500	1696	900000	4169031		
13	Payments under Protest	851	33		2919	900000	2919033		
*14	Xerox Copies	652	34		2349	900000	2349001		
15	Ground Water Penalties	652	34		2349	900000	2349002		
16	Witness Fees	652	34		2349	900000	2439003		
17	Air Quality Penalties	652	34		2349	900000	2349004		
18	OSHA Penalties	652	34		2349	900000	2349005		
19	Prior Year Reimbursement	652	34		2349	900000	2349006		
20	Surface Water Quality Certification	652	34		2349	900000	2349009		
21	Jury Duty	862	34		2349	900000	2349012		
22	CY Reimbursements (I.e. telephone)	652	34		2349	900000	2349014		
*23	UST Owner's List	783	24	2500	9696	900000	4969201		
*24	Hazardous Waste Notifiers List	783	24	2500	9696	900000	4969202		
*25	UST Maps	783	24	2500	9696	900000	4969203		
*26	UST Owner's Update	783	24	2500	9696	900000	4969205		
*28	Hazardous Waste Regulations	783	24	2500	9696	900000	4969207		
*29	Radiologic Tech. Regulations	783	24	2500	9696	900000	4969208		
*30	Superfund CERLIS List	783	24	2500	9696	900000	4969211		
31	Solid Waste Permit Fees	783	24	2500	9696	900000	4969213		
32	Smoking School	783	24	2500	9696	900000	4969214		
*33	SWQB - NPS Publications	783	24	2500	9696	900000	4969222		
*34	Radiation Licensing Regulation	783	24	2500	9696	900000	4969228		
*35	Sale of Equipment	783	24	2500	9696	900000	4969301		
*36	Sale of Automobile	783	24	2500	9696	900000	4969302		
*37	Lust Recoveries	783	24	2500	9696	900000	4969614		
*38	Lust Repayments	783	24	2500	9696	900000	4969615		
39	Surface Water Publication	783	24	2500	9696	900000	4969801		
40	Exxon Reese Drive Ruidoso - CAF	783	24	2500	9696	900000	4969242		
41	Emerg. Hazardous Waste Penalties NOV	957	32	9600	1696	900000	4164032		
42	Radiologic Tech. Certification	987	05	0500	1696	900000	4169005		
44	Ust Permit Fees	989	20	3100	1696	900000	4169020		
45	UST Tank Installers Fees	989	20	3100	1696	900000	4169021		
46	Food Permit Fees	991	26	2600	1696	900000	4169026		
43	Other								

TOTAL 450.00

* Gross Receipt Tax Required

** Site Name & Project Code Required

Contact Person: EO MARTIN Phone: 6-3492 Date: 7/27/01

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

FSB025
Revised 07/07/00

EL PASO FIELD SERVICES COMPANY
1001 Louisiana
Houston, TX 77002

CHECK DATE 07/13/2001 CHECK NUMBER [redacted]

NEW MEXICO OIL CONSERVATION DIVISION

WATER QUALITY MANAGEMENT FUND
1220 SOUTH ST FRANCIS DRIVE
SANTA FE, NM 87505

REMITTANCE ADVICE **RETAIN FOR YOUR RECORDS**
Refer Payment Inquires to EPFS - 713-420-4200

VENDOR F000000858
NEW MEXICO OIL CONSERVATION DIVISION

Voucher ID	Invoice Number	Invoice Date	Description	Discount	Paid Amount
00108857	CKREQ010706	07/06/2001		0.00	450.00
		TOTAL		$0.00	$450.00

EL PASO FIELD SERVICES COMPANY
1001 Louisiana
Houston, TX 77002

CITIBANK
One Penn's Way
New Castle, DE 19720

CHECK DATE 07/13/2001 CHECK NUMBER [redacted]

62-20
311

Amount
***$450.00

VOID AFTER ONE YEAR

Pay ***FOUR HUNDRED FIFTY AND XX / 100 US DOLLAR***

To The Order Of **NEW MEXICO OIL CONSERVATION DIVISION**

WATER QUALITY MANAGEMENT FUND
1220 SOUTH ST FRANCIS DRIVE
SANTA FE, NM 87505

H. Brent Austin

Authorized Signature

[redacted]

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

July 16, 2001

Mr. David Bays
El Paso Field Services
614 Reilly Avenue
Farmington, NM 87401

Dear Mr. Bays:

Thank you for the signed discharge plan conditions for your Trunk A Compressor Station (GW - 232). The error on the ownership of this facility has been corrected in our records to El Paso Field Services.

Also, by authority of this letter, underground process/wastewater lines must be tested every five (5) years and not annually as stated in the conditions.

If you have any further concerns, do not hesitate to contact me.

Sincerely yours,

Ed Martin
Environmental Bureau

elpaso Field Services

November 8, 2000

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

RE: Trunk A Station – Discharge Plan No. GW-232

Dear Mr. Martin:

Please find enclosed one signed copy of the Discharge Plan approval conditions for the El Paso Field Services Co. (EPFS) Trunk A Compressor Station. EPFS requests additional review and/or modification to the following two items in the approved conditions.

1. **The Oil Conservation Division's cover letter and the attachments identify the company name as "El Paso Natural Gas Co." The facility is owned and operated by El Paso Field Services Co. as indicated on the renewal application form dated March 12, 2001.**

2. **Condition number 10 states that all underground process/wastewater line must be tested annually. This testing is normally required once every five years. Please clarify if the previous drain line testing policy has been changed. The operating department in Carlsbad is arranging to have the drain testing conducted this summer, and will notify the Artesia Oil Conservation Division office of the scheduled test dates.**

The filing fee and flat fee for this facility will be forwarded under a separate cover from the accounts payable department in Houston.

Sincerely yours,

David Bays

David Bays, REM
Principal Environmental Scientist

cc: w/o attachments:
Courtney Ragsdale
Derrell Morrow
Trunk A file

El Paso Field Services
614 Reilly Avenue Farmington, New Mexico 87401
tel 505.599.2147

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-232
EL PASO NATURAL GAS CO.
EPNG TRUNK A COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
June 11, 2001

1. Payment of Discharge Plan Fees: The $50.00 filing fee has **not** been received by the OCD. The filing fee is payable at the time of application and is due upon receipt of this approval. There is a flat fee for renewal of discharge plans on compressor stations with less than 1,000 horsepower of $400. Both of these fees are due and payable. **All checks are to be made payable to Water Quality Management Fund** and forwarded to the OCD Santa Fe Office. Please note new mailing address on letterhead.

2. Commitments: El Paso Natural Gas Co. will abide by all commitments submitted in the discharge plan renewal application letter dated March 12, 2001 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.

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. All pre-existing sumps and below-grade tanks must demonstrate integrity annually. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.

10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity annually. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.

11. 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.

12. 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.

13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Artesia District Office.

14. 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.

15. Storm Water Plan: The facility will have an approved storm water run-off plan.

16. Closure: The OCD will be notified when operations of the **EPNG Trunk A Compressor Station** are discontinued for a period in excess of six months. Prior to closure of the **EPNG Trunk A 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 Natural Gas Co., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. El Paso Natural Gas 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 Natural Gas Co.

Print Name: K. Courtney Ragsdale

Signature: K. Courtney Ragsdale

Title: Lead Operations Specialist

Date: 6-18-2001

Ford, Jack

From: Martin, Ed

Sent: Wednesday, April 04, 2001 1:44 PM

To: 'Santa Fe New Mexican'

Cc: Ford, Jack; Anaya, Mary

Subject: Legal Notice

Attn: Betsy Perner

Please publish the attached notices one time , no later than April 6, 200

Upon completion, please send to this office:

1. Publisher's affidavit
2. Invoice

Our purchase order number for the New Mexican is: 01199000033

Publ. Notice GW-202

Publ. Notice

GW-232.doc

NOTICE OF PUBLICATION

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

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

(GW-232) – El Paso Field Services Co., Mr. David Bays, Principal Environmental Scientist, 614 Reilly Avenue, Farmington, New Mexico 87401, has submitted a discharge plan renewal application for their Trunk A Field Compressor Station located in the NW/4 SE/4, Section 10, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. Approximately 181 gallons per day of produced water will be stored in an above ground, closed top steel tank prior to disposal at an OCD approved disposal site. Ground water most likely to be affected by an accidental discharge is located at a depth of approximately 50 feet with a total dissolved solids concentration of 650 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday 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. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 4th day of April, 2001.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

for LORI WROTENBERY, Director

EL PASO
FIELD SERVICES

March 12 ,2001

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

RE: Discharge Plan Renewal – Trunk A Field Compressor Station
Discharge Plan No. GW-232

Dear Sir:

Please find enclosed the renewal application for the El Paso Field Services Co. Trunk A Field Compressor Station, Discharge Plan GW-~~233~~ 232. The $ 50.00 filing fee will be submitted under a separate cover from the Accounts Payable Department in Houston.

EPFS has operated the Station in accordance with Discharge Plan GW-232. Sections in the renewal application which are unchanged from the original discharge plan are indicated as "See on File." The only sections of the Discharge Plan which have changed are contact names and telephone numbers. If you need any additional information regarding this application, please call me at (505) 599-2256.

Sincerely yours,

David Bays

David Bays, REM
Principal Environmental Scientist

cc: Trunk A Regulatory file

El Paso Field Services Company 614 Reilly Avenue Farmington, New Mexico 87401 Phone (505) 325-2841 Fax (505) 599-2235

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

New Mexico
Energy Minerals and Natural Resources Departments
Oil Conservation Division
1220 S. St. Francis
Santa Fe, New Mexico 87505
(505) 827-7131

Revised 12/1/95

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

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

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

❑ New ☒ Renewed ❑ Modification

1. Type: Carlsbad Trunk A Field Compressor Station
2. Operator: El Paso Field Services Co.
   Address: 614 Reilly Avenue Farmington, NM 87401
   Contact Person: David Bays
3. Location: NW/4 SE/4 Section 10 Township 23 South Range 26 East
4. Attach the name, telephone number and address of the landowner of the facility site. See Attached
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility. See Attached
6. Attach a description of all materials stored or used at the facility. See Attached
7. Attach a description of present sources of effluent and waste solids. Average daily quality and daily volume of waste water must be included. See Attached
8. Attach a description of current liquid waste and solid waste collection/treatment/disposal systems. See Attached
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems. See Attached
10. Attach a routine inspection and maintenance plan to ensure permit compliance. See Attached
11. Attach a contingency plan for reporting and clean-up of spills or releases. See Attached
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other rules, regulations, and/or orders. See Attached
14. CERTIFICATION

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

NAME: David Bays Title: Principal Environmental Scientist

Signature: David Bays Date: March 12 ,2001

EL PASO FIELD SERVICES COMPANY

TRUNK A FIELD COMPRESSOR DISCHARGE PLAN GW-232

March 2001

Prepared for:

NEW MEXICO OIL CONSERVATION DIVISION

1220 S. St. Francis

Santa Fe, New Mexico 87505

El Paso Field Services Company
1001 Louisiana
Houston, Texas 77002
(713) 420-2131

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

See on File

II. Operator/Legally Responsible Party and Local Representative

Legally Responsible Party:
Randy West
Vice President, Operations and Engineering
E1 Paso Field Services Company
1001 Louisiana
Houston, TX 77002
(713) 420-3534

Local Representative:
David Bays
Principal Environmental Scientist
El Paso Field Services Company
614 Reilly Ave.
Farmington New Mexico 87401
(505) 599-2256 24 hour - (800) 203-1347

Station Operator:
El Paso Field Services Company
3008 E. Green
Carlsbad, New Mexico 88220
(505) 885-7217

III. Location of Facility

See on File

IV. Landowner

See on File

V. Facility Description

See on File

VI. Sources, and Quantities of Effluent

See on File

VII. Transfer and Storage of Process Fluids and Effluent

See on File

VIII. Effluent Disposal

Offsite Disposal:

All liquids from this site will be handled in accordance with OCD and NMED regulations. All hydrocarbon liquids are recycled for industrial fuel use.

EPFS has the following hauling/disposal contracts:

Hauling Agent:

Hydrocarbon Liquids	Wastewater
PetroSource Corp. 129 S. Grimes Hobbs, NM 88240	Key Energy Services 1609 E. Greene St. Carlsbad, NM 88220

Final Disposal:

Hydrocarbon Liquids	Wastewater
PetroSource Corp. 129 S. Grimes Hobbs, NM 88240	Key Energy Services 1609 E. Greene St. Carlsbad, NM 88220

IX. Inspection, Maintenance and Reporting

See on File

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

Since the site is visited on a regular basis by EPFS, 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. EPFS 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 NMWQCR 1-203 and 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 an OCD approved 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 materials in their trucks. The absorbent will be used as needed to contain any spills or leaks. The absorbent will be disposed of according to OCD and NMED guidelines.

XI. Site Characteristics

See on File

XIII. Affirmation

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

David Bays

David Bays, REM
Principal Environmental Scientist

Date: March 12, 2001

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. Las 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

The Santa Fe New Mexican
Since 1849. We Read You.

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES

AD NUMBER: 448895 ACCOUNT: 56689

LEGAL NO: 58727 P.O. #: 96199002997

199 LINES once at $ 79.60

Affidavits: 5.25

Tax: 5.30

Total: $ 90.15

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, BETSY PERNER being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily news paper published in the English language, and having a general circulation in the Counties o Santa Fe and Los Alamos, State of New Mexico and being a New paper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication # 58727 a copy of which is hereto attached was published in said newspaper once each WEEK for ONE consecutive week(s) and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 14th day of DECEMBER 1995 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ Betsy Perner
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 14th day of DECEMBER A.D., 1995.

OFFICIAL SEAL
Candace C. Ruiz
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 9/29/99

Candace C. Ruiz

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

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

(GW-60) - Williams Field Service, Leigh Gooding, Environmental Specialist, P. O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted an application for renewal of their previously approved discharge plan for their Milagro Gas Plant located in Section 12, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 1500 gallons per day of process water with a total dissolved solids concentration in excess of 2000 mg/l will be disposed of in an evaporation pond double-lined with a synthetic impervious liner with a leak detection system. Groundwater most likely to be affected by an accidental discharge is at a depth of 60 feet with a total dissolved solids concentrations of approximately 5800 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.

(GW-232) - El Paso Natural Gas Company, David Bays, Sr. Environmental Scientist, P.O. Box 4990, Farmington, New Mexico, 87499, has submitted a discharge plan application for their Trunk "A" Compressor Station located Section 10, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. Approximately 181 gallons per day of produced water will be stored in an above ground, closed top steel tank prior to disposal at an OCD approved disposal site. Ground water most likely to be affected by an accidental discharge is located at a depth of approximately 50 with a total dissolved solids concentration of 550 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 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest. If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information in the plan and information presented at the hearing.

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 11th day of October, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
WILLIAM J. LEMAY, Director

Legal # 58727
Pub. December 14, 1995

AFFIDAVIT OF PUBLICATION

No. 35644

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):

Friday, December 15, 1995

and the cost of publication is: $77.55

Robert Lovett

On 12-31-96 ROBERT LOVETT appeared before me, whom I kno personally to be the person who signed th above document.

Mary K. Snead

My Commission Expires March 21, 1998

COPY OF PUBLICATION

Legals

NOTICE OF PUBLICATION

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

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

(GW-60) - Williams Field Service, Leigh Gooding, Environmental Specialist, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted an application for renewal of their previously approved discharge plan for their Milagro Gas Plant located in Section 12, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 1500 gallons per day of process water with a total dissolved solids concentration in excess of 2000 mg/l will be disposed of in an evaporation pond double-lined with a synthetic impervious liner with a leak detection system. Groundwater most likely to be affected by an accidental discharge is at a depth of 60 feet with a total dissolved solids concentration of approximately 5800 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-232) - El Paso Natural Gas Company, David Bays, Sr. Environmental Scientist, P.O. Box 4990, Farmington, New Mexico 87499, has submitted a discharge plan application for their Trunk "A" Compressor Station located in Section 10, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. Approximately 181 gallons per day of produced water will be stored in an above ground, closed top steel tank prior to disposal at an OCD approved disposal site. Ground water most likely to be affected by an accidental discharge is located at a depth of approximately 50 feet with a total dissolved solids concentration of 650 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 11th day of October, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

/s/William J. LeMay
WILLIAM J. LEMAY, Director

SEAL

Legal No. 35644 published in The Daily Times, Farmington, New Mexico on Friday, December 15, 1995.

Affidavit of Publication

No. 15310

STATE OF NEW MEXICO,

County of Eddy:

Gary D. Scott being duly sworn, says: That he is the Publisher of The Artesia Daily Press, a daily newspaper of general circulation, published in English at Artesia, said county and state, and that the hereto attached Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for 1 consecutive weeks on the same day as follows:

First Publication December 15, 1995

Second Publication

Third Publication

Fourth Publication

Gary D. Scott

Subscribed and sworn to before me this 15th day of December 19 95

Barbara Ann Boaas
Notary Public, Eddy County, New Mexico

My Commission expires September 23, 1999

Copy of Publication

OIL CONSERVATION DIVISION

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

(GW-60) - Williams Field Service, Leigh Gooding, Environmental Specialist, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted an applicaiton for renewal of their previously approved discharge plan for their Milagro Gas Plant located in Section 12, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 1500 gallons per day of process water with a total dissolved solids concentration in excess of 2000 mg/l will be disposed of in an evaportation pond double-lined with a synthetic impervious liner with a leak detection system. Groundwater most likely to be affected by an accidental discharge is at a depth of 60 feet with a total dissolved solids concentrations of approximately 5800 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.

(GW-232) - El Paso Natural Gas Company, David Bays, Sr. Environmental Scientist, P.O. Box 4990, Farmington, New Mexico, 87499, has submitted a discharge plan application for their Trunk "A" Compressor Station located Section 10, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. Approximately 181 gallons per day of produced water will be stored in an above ground, closed top steel tank prior to disposal at an OCD approved disposal site. Ground water most likely to be affected by an accidental discharge is located at a depth of approximately 50 with a total dissolved solids concentration of 650 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 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significate public interest.

If no hearing is held, the Director will approve or disapprove 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 11th day of October, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION

LEGAL NOTICE

**NOTICE OF PUBLICATION
STATE OF NEW MEXICO
ENERGY, MINERALS AND
NATURAL RESOURCES
DEPARTMENT**

NOTICE OF PUBLICATION

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

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

(GW-60) - Williams Field Service, Leigh Gooding, Environmental Specialist, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted an application for renewal of their previously approved discharge plan for their Milagro Gas Plant located in Section 12, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 1500 gallons per day of process water with a total dissolved solids concentration in excess of 2000 mg/l will be disposed of in an evaporation pond double-lined with a synthetic impervious liner with a leak detection system. Groundwater most likely to be affected by an accidental discharge is at a depth of 60 feet with a total dissolved solids concentrations of approximately 5800 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.

(GW-232) - El Paso Natural Gas Company, David Bays, Sr. Environmental Scientist, P.O.Box 4990, Farmington, New Mexico, 87499, has submitted a discharge plan application for their Trunk "A" Compressor Station located Section 10, Township 23 South, Range 26 East, NMPM, Eddy County, New Mexico. Approximately 181 gallons per day of produced water will be stored in an above ground, closed top steel tank prior to disposal at an OCD approved disposal site. Ground water most likely to be affected by an accidental discharge is located at a depth of approximately 50 with a total dissolved solids concentration of 650 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 4:00 p.m., Monday thru Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 11th day of October, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

WILLIAM J. LEMAY, Director

Detach and retain this statement for your records

EL PASO NATURAL GAS COMPANY

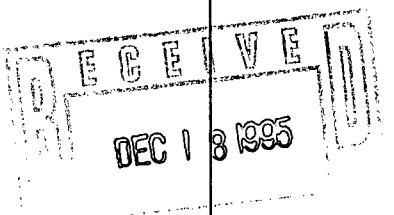
REMITTANCE ADVICE

Vendor Number
015452 002

Check Date
12/14/95

Check Number
007369100

VOUCHER NUMBER	INVOICE NUMBER	AMOUNT		
		Invoice	Discount	Net
REFER PAYMENT INQUIRIES TO ACCOUNTS PAYABLE (915) 541-5354				
VOUCHER NO	INVOICE NO	GROSS	DISCOUNT	NET
000552267	CKREQ951206	50.00	.00	50.00
DISCHARGE PLAN APPLICATION FILING FEE FOR CARLSBAD TRUNK A FIELD COMPRESSOR				
	TOTALS	50.00	.00	50.00



FM SS0044 (REV. 10/94)

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 12/14/95,

or cash received on 12/19/95 in the amount of $ 50.00

from EPNG

for Trunk A C.S. GW-232

(Facility Name) (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: R. Cinderella Date: 1/16/96

Received in ASD by: Angela Herrera Date: 1-17-96

Filing Fee X 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 MULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER [redacted]

El Paso Natural Gas Company

P.O. BOX 1492
EL PASO, TX 79978

232 CBD

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

62-20
311

12/14/95
Date

PAY TO THE ORDER OF

NEW MEXICO OIL CONSERVATION
DIVISON
2040 S PACHECO
SANTA FE NM 87505

PAY AMOUNT
$50.0
Void After 1 Year

John M. Green

COPYBAN® ANTI-FRAUD PROTECTION - PATENTS 4,210,346; 4,227,720; 4,310,180; 5,197,766

[redacted]

El Paso Natural Gas Company

P. O. Box 4990
FARMINGTON, NM 87499

December 1, 1995

Certified Mail
Return Receipt Number P 789 929 881

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

Re: New Discharge Plan GW 232
Trunk A Compressor Station
Eddy, NM

Dear Mr. LeMay:

El Paso Natural Gas Company is proposing to modify the wastewater system at the Carlsbad Trunk A Field Compressor Station. The modification will consist of a new tank battery to collect produced liquids and wastewater from the compressor skid drains. We currently anticipate that the new construction to be competed by December 15, 1995. The existing tank battery will be dismantled following completion of construction.

I have enclosed three copies of the Discharge Plan application for the Trunk A Station. I will forward a check for the required $50.00 filing fee under a separate cover.

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

Sincerely yours,

David Bays

David Bays, REM
Sr. Environmental Scientist

cc: Mr. Ray Smith - NMOCD - Artesia
Mr. David Hall
Ms. Sandra Miller

EL PASO NATURAL GAS COMPANY

TRUNK A FIELD COMPRESSOR DISCHARGE PLAN

December 1995

Prepared for:

NEW MEXICO OIL CONSERVATION DIVISION

2040 S. Pacheco

Santa Fe, New Mexico 87505

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978
(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) owns and operates a field compressor station near Carlsbad, NM, the Carlsbad Trunk A Field Compressor Station. Currently installed Station equipment is:

one 814 horsepower Caterpillar Model 3512 compressor, site rated at 798 HP;
two above ground high pressure drip liquid knock out bottles;
a two phase separator;
a tank battery to collect produced liquids and station wastewater (five tanks).

EPNG proposes to modify the wastewater handling facilities by constructing a new tank battery with a lined berm to replace the existing tank battery.

II. Operator/Legally Responsible Party and Local Representative

Legally Responsible Party:	Hugh A. Shaffer Vice President, Operations and Engineering El Paso Field Services Company 100 N. Stanton El Paso, TX 79901 (915) 541-5200
Local Representative:	Sandra Miller Superintendent, Environmental Compliance El Paso Field Services Company 614 Reilly Ave. Farmington New Mexico 87401 (505) 599-2141 24 hour - (505) 325-2841
Station Operator:	El Paso Field Services Company 3008 E. Green Carlsbad, New Mexico 88220 (505) 885-4751

III. Location of Facility

The facility is located in Section 10, T23S, R26E, of Eddy County, New Mexico. The station is approximately 5 miles south of Carlsbad, NM on Gillock Road. A topographic map is attached under Tab A.

IV. Landowner

State of New Mexico
Land Office
P. O. Box 1148
Santa Fe. NM 87504

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. The proposed new tank battery with associated berm is shown as dotted lines on the plot plan.

VI. Sources, and Quantities of Effluent

A. Equipment

Inlet Gas Drip Bottles

Two inlet drip bottles separate the gas and liquids. The gas stream can then either flow to the compressor and then to the station discharge line, or by-pass the compressor directly to the discharge line. The mixture of hydrocarbons and water from the drip bottles discharges to the low pressure two phase separator.

Two Phase Low Pressure Separator

The mixture of hydrocarbons and water from the two phase low pressure separator discharge into one of three 210 barrel above ground, steel Pipeline Liquids Tanks. These three tanks are to be replaced with one 410 barrel and two 210 barrel tanks during December, 1995. The discharge into these storage tanks is approximately 5,600 barrels per year.

Engine/Compressor

An 814 HP engine driven compressor is installed on the site. The compressor/engine is mounted on a common skid 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 12 barrel, below grade, double walled, steel Skid Drain Sump. The sump pump discharges any liquids collected into the above ground, fiberglass, 90 barrel Oily Water Tank. The amount of liquids draining from the skid is estimated to be less than 10 gallons per month.

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

Three engine oil filters are replaced every month by a service contractor. The engine oil filters are collected in a leak tight drum and transported to Industrial Services Co. in Lubbock, Texas for processing and disposal.

B. Vessel Summary

1) Hydrocarbon Liquids Tanks - Approximately 5,600 gallons of oil and water per year.

2) Steel Produced Water Tank - Water fraction from the 5,600 gallons of liquids received into the Hydrocarbon Liquids Tanks

3) Oily Water Tank - Only incidental oil and water from spills and rain water.

C. Engine Cooling Water

There is not a cooling water surge tank associated with the engine. A contractor is responsible to check and add coolant as needed each week. A mixture of ethylene glycol and water is 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

Source	Onsite Collection
Main Gas Separator-Scrubber	410 and 210 bbl. Hydrocarbon Liquids Tanks
Engine/Compressor	90 bbl. Oily Water Tank
Fuel Gas Filter Separator	90 bbl. Oily Water Tank
Floor/Skid Drains	90 bbl. Oily Water Tank

B. Water and Wastewater Schematic

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

C. Specifications

Pipelines - All waste water piping to both the 410 and 210 bbl. Hydrocarbon Liquids Tanks and the 90 bbl. Oily-Water Tank is below ground.

D. Fluids Disposal and Storage Tanks

The hydrocarbons from the Hydrocarbon Liquids Tanks and the Oily Water Tank storage tanks are transported to PetroSource Corp. for injection into their liquids pipeline system. The water fraction from the tanks is separated and is discharged into a below grade, double walled, 90 bbl. steel Produced Water Tank. The waste water is then collected by Rowland Trucking Co. and transported to an NMOCD approved underground injection well owned by Rowland Trucking.

E. Prevention of Unintentional and Inadvertent Discharges

All storage tanks for fluids other than fresh water are bermed to contain a volume greater than one and one-third times the tank volumes. The entire berm area is coated with a 0.040 inch thick layer of JEFFAMINE® polyurea plastic. All above ground tanks are installed on a gravel pad over the polyurea liner so that leaks can be visually detected. The below grade 90 bbl. tank is 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. All hydrocarbon liquids are recycled for industrial fuel use.

EPNG has the following hauling/disposal contracts:

Hauling Agent:

Hydrocarbon Liquids	Wastewater
MacKlaskey Oil Field Services 3800 Eunice Highway Hobbs, NM 88240	Rowland Trucking Co. 1609 E. Greene St. Carlsbad, NM 88220

Final Disposal:

Hydrocarbon Liquids	Wastewater
PetroSource Corp. 129 S. Grimes Hobbs, NM 88240	Rowland Trucking Co. 1609 E. Greene St. Carlsbad, NM 88220

IX. Inspection, Maintenance and Reporting

The site is visited on a regular basis by EPNG employees. The inlet drip bottles, separator, 90 bbl. below grade double walled steel tank, 90 bbl. fiberglass tank, and the 410 and 210 barrel steel tanks will be inspected during each site visit for any leaks or spills.

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

Since the site is 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 NMWQCR 1-203 and 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 an OCD approved 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 materials in their trucks. The absorbent will be used as needed to contain any spills or leaks. The absorbent will be disposed of according to OCD and NMED guidelines.

XI. Site Characteristics

Trunk A Field Compressor Station is located on the Back-reef area in the Great Plains Province. The topographic relief within 1 mile of the plant is approximately 60 feet with elevations from 3270 to 3330 feet above sea level. The average annual precipitation at the Station is between 10-12 inches. This area supports native grasses and small shrubs.

GEOMORPHOLOGY AND SOILS

The Station lies two miles south of Dark Canyon Draw. The surface slopes from 0 to 3 percent, from the highest point, 3330 southwest of the Station to 3270 feet northeast of the site. Soils consist mainly of the Reakor-Upton association (Marker, 1970) which occurs on alluvial plains and terraces west of the Pecos River. This association consists of loamy, deep soils and soils that are shallow to caliche; from old alluvium. The soil color is light brownish-gray to brown. The soil layer thickness can range between 0 to 60 inches and has a moderate permeability (0.63 to 2.50 inches per hour). The available water-holding capacity of the soil is between 1 and 7 inches. The shrink-swell potential is low to moderate below 28 inches.

REGIONAL GEOLOGY

The Station is located within the Lower Pecos Valley Subsection of the Great Plains Province. Much of the Pecos Valley Section is underlain by Permian bedrock units composed of gypsum and saline evaporites, limestone and dolomite, mudstone and shale, and sandstone. Dissolution of evaporite and carbonate units is an active geomorphic process affecting landscape evolution in much of the region, and solution-subsidence depressions at a wide range of scales are common landforms (Williams, 1986). The Station sets on Quarternay Alluvium. There are no rocks outcrops in the immediate vicinity of the Station.

LOCAL GEOLOGY

The Station is located 8 miles southwest of the Pecos River. Quaternary alluvium overlies the Carlsbad and Capitan limestones in the Guadeloupe series, which overlies the San Andres formation. Drill logs from water wells installed within one mile of the site show caliche, gravel, conglomerate, gypsum, clay, lime rock, and limestone layers.

HYDROLOGY AND GROUNDWATER QUALITY

Regional Groundwater Hydrology and Water Quality

The Station is located within the boundaries of the Carlsbad underground water basin. Groundwater occurs in limestone, sandstone, siltstone, and gypsum of Permian and Triassic age, and in sand, silt, gravel, and conglomerate of Tertiary and Quaternary age (Hendrickson et al., 1952).

Local Groundwater Hydrology and Quality

According to topographic maps published by New Mexico Oil Conservation Division to support "Vulnerable Area Order", R-7940-C, the station is located outside the expanded vulnerable zone.

El Paso Natural Gas Company does not have any water wells at the site (T23S-R26E-Sec.10 Q 414). According to the and the State Engineers Office, seven water wells exists within one mile of the Station (see Table). According to the U.S. Geological Survey Open-File Report 92-118, no springs exist within one mile of the Station.

In the Carlsbad area, groundwater occurs in the Carlsbad limestone, in the gypsum Castile and Rustler formations, and in the alluvium. The potable aquifer most likely to be affected is the Carlsbad Limestone. The local alluvial groundwater flow appears to move in a easterly direction towards the Pecos River. Regional groundwater flow in the Carlsbad Limestone in the general vicinity of the Station is toward the east.

SURFACE WATER HYDROLOGY AND FLOODING POTENTIAL

The Pump Station is located two mile south of Dark Canyon Draw and eight miles southwest of the Pecos River in the Pecos River Basin. Flooding potential from the Pecos River is negligible because the Station is outside the floodplain of the Pecos River.

Berms are placed around the tanks and all other potential groundwater contamination sources to contain possible spills on site, thereby preventing surface water contamination.

Table 1 – Water Wells Located Within One Mile of the Station

Owner	Location	Total Well Depth	Strata Depth		Thickness in Feet	Description of Water Bearing Formation	Estimated Yield (GPM)
B. Gillock	23.26.3 S/2 of SE/4	288'	260'	255'	5'	Broken Conglomerate	30
B. Gillock	23.26.3 S/2 of SE/4	290'	261'	252'	9'	Broken Conglomerate	15
J. Branson	23.26.11 N/2 of SW/4 of NE/4	252'	244'	221'	23'	Course Gravel with Clay Layers	5
J. Campbell	23.26.11 N/2 of SW/4 of NE/4	275'	244'	236'	8'	Fine Sand	16
J. Campbell	23.26.11 N/2 of SW/4 of NE/4	250'	242'	222'	20'	Sand and Gravel	N/A
B. Roberson	23.26.11.2342	255'	245'	205'	40'	Sand	N/A
L. Hactor	23.26.11.23	250'	250'	230'	20'	Conglomerate	N/A

References Cited

Dane, C. H. and Bachman, G. O., 1965, Geological Map of New Mexico, Department of the Interior and United States Geological Survey.

Hendrickson, G. E. and Jones R. S., 1952, Geology and Ground-Water Resources of Eddy County, New Mexico, United States Geological Survey Ground-Water Report 3.

Maker, H. J. et al., 1970, Soil Associations and Land Classification For Irrigation Eddy County, New Mexico State University, Las Cruces.

White, W.E., Kues, G.E., 1992, Inventory of Springs in the State of New Mexico, United States Geological Survey.

Williams J. L., 1986, New Mexico in Maps, University of New Mexico Press, Albuquerque.

XIII. Affirmation

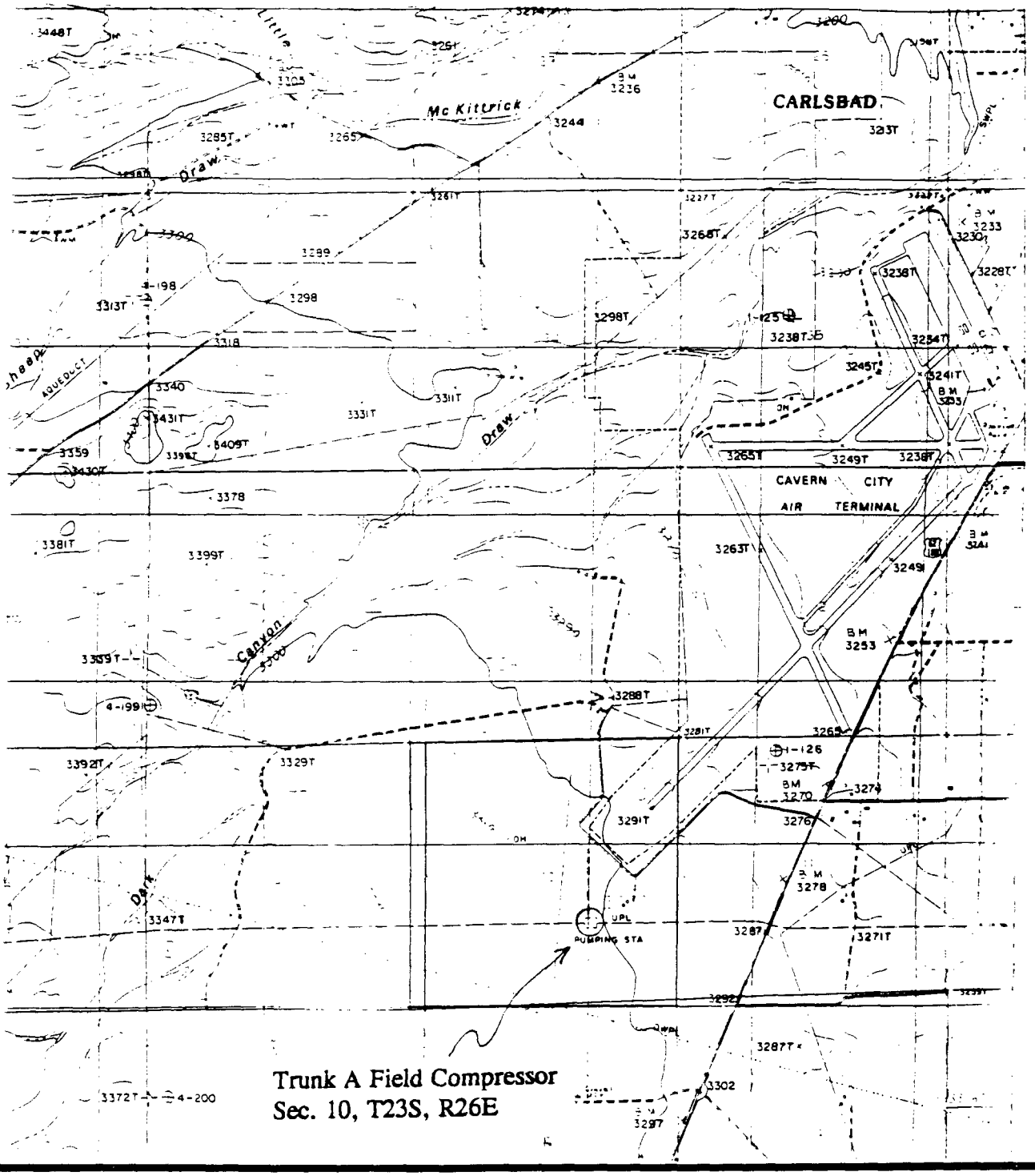
I here by certify that I am familiar with the information contained in and submitted with this discharge plan for the Trunk A Compressor Station, and that such information is true, accurate, and complete to the best of my knowledge and belief.

David Bays

David Bays, REM
Sr. Environmental Scientist

Date: December 1, 1995

A



N
W E
S

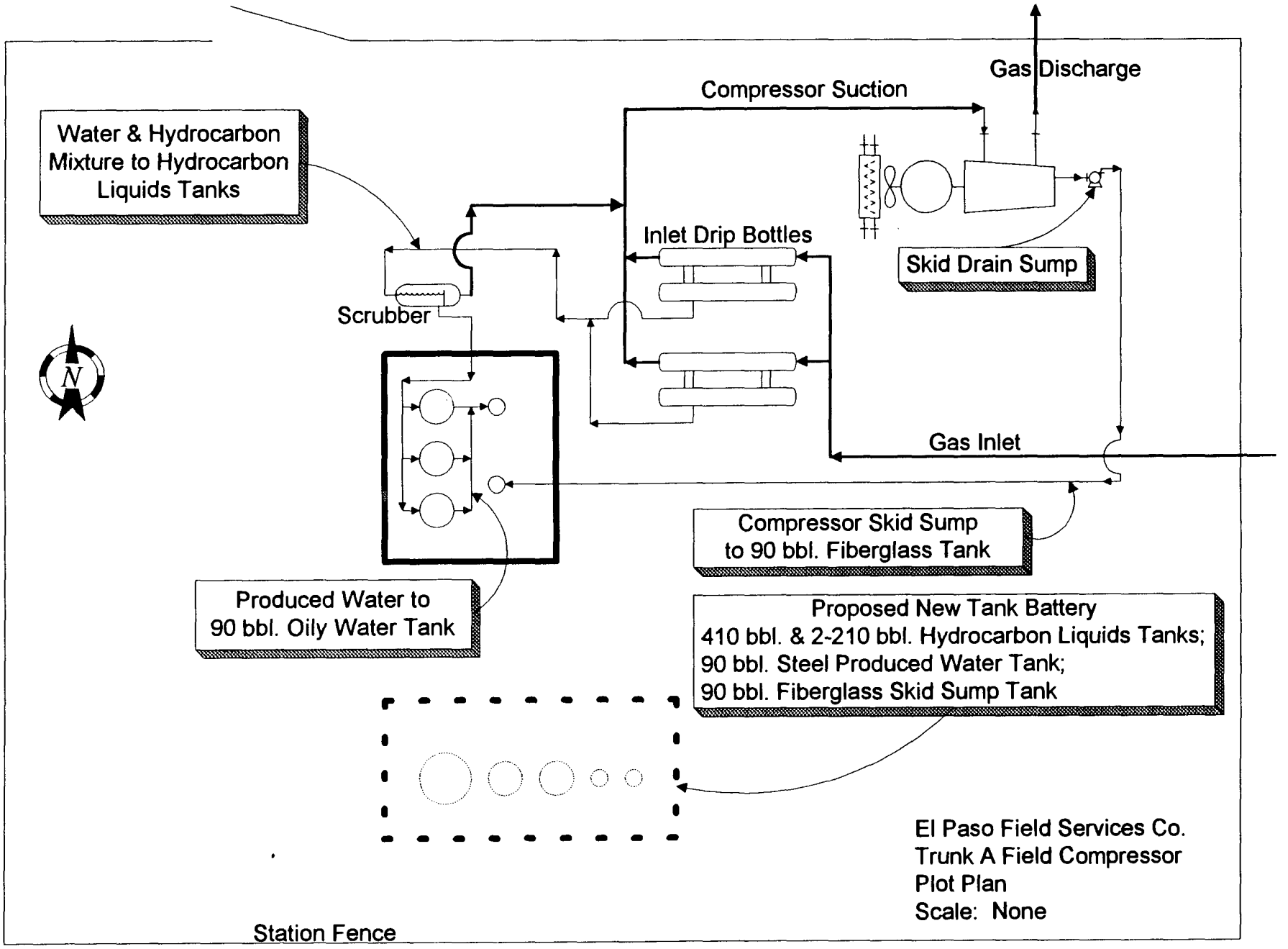
Kitchen Cove Quadrangle
7.5 Minute Series Quadrangle
Prepared for: Trunk A Station Discharge Plan

SCALE 1:24 000

MILES
FEET
KILOMETERS
METERS
CONTOUR INTERVAL 20 FEET

Quadgrangle Location

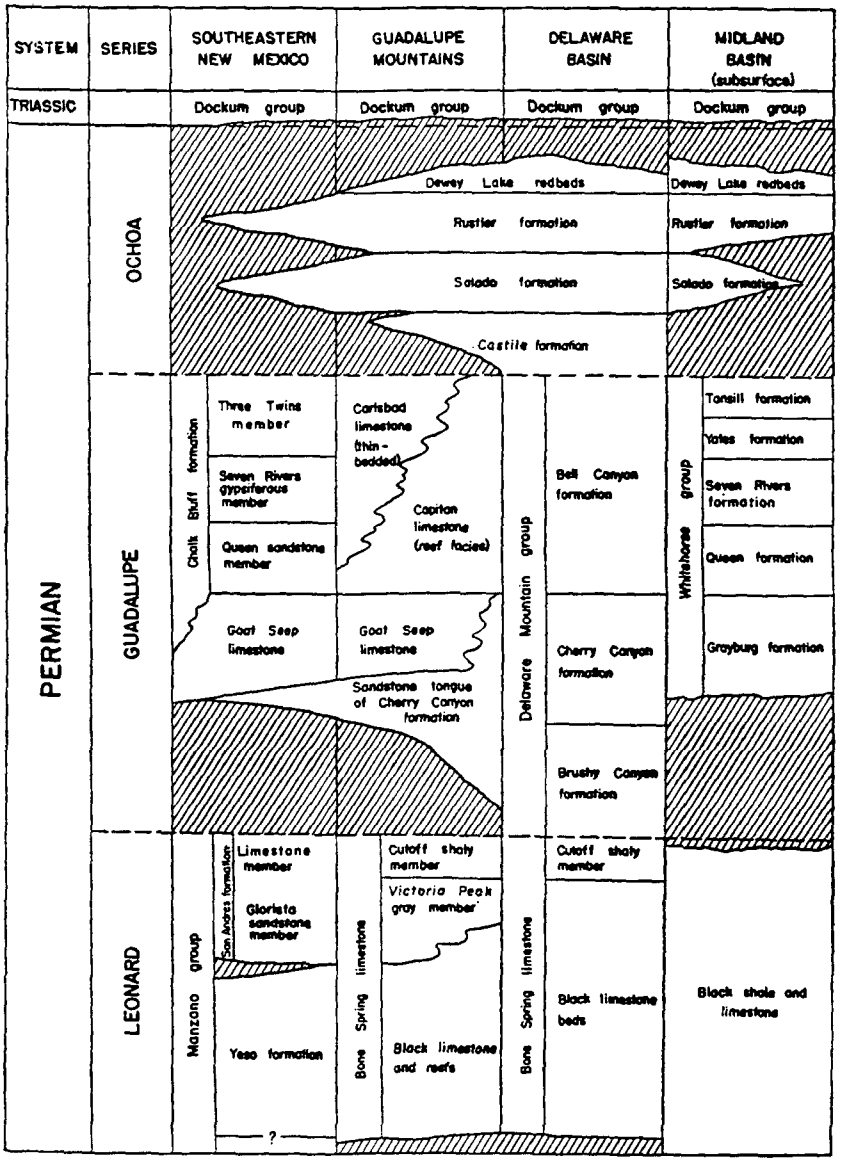
B


Gas Discharge
Compressor Suction
Water & Hydrocarbon Mixture to Hydrocarbon Liquids Tanks
Inlet Drip Bottles
Skid Drain Sump
Scrubber
N
Gas Inlet
Compressor Skid Sump to 90 bbl. Fiberglass Tank
Produced Water to 90 bbl. Oily Water Tank
Proposed New Tank Battery
410 bbl. & 2-210 bbl. Hydrocarbon Liquids Tanks;
90 bbl. Steel Produced Water Tank;
90 bbl. Fiberglass Skid Sump Tank
El Paso Field Services Co.
Trunk A Field Compressor
Plot Plan
Scale: None
Station Fence

C

Correlation of Geological Formations of the Permian and Triassic Systems in Eddy County, New Mexico

(Modified from chart by P. B. King)



D

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ETHYLENE GLYCOL

EPNG MSDS NO: 01433 DATE ISSUED: / /
PRODUCT ITEM NO: 0062246 LAST REVISED DATE: 11/01/1977

MANUFACTURER
NAME: AVAILABLE FORM MANY
ADDRESS: SUPPLIERS

CITY: EMERGENCY TELEPHONE: ( ) -
STATE: ZIP: 24 HOUR TELEPHONE: ( ) -

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

MOLECULAR FORMULA: NA TRADE SECRET: N
MOLECULAR WEIGHT: NA TIER II REPORTABLE:

BOILING POINT: 387 F (197 C) EVAPORATION RATE: 1
MELTING POINT: NA VAPOR PRESSURE: @20C, MMHG:0.06
VISCOSITY: NA SPECIFIC GRAVITY: 0.000
VAPOR DENSITY: 2.1 WATER SOLUBILITY: COMPLETE

FLASH POINT : 232 F METHOD: TCC
AUTOIGNITION : 775 F 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

MATERIAL NAME: Ethylene Glycol

OTHER DESIGNATIONS: Glycol, 1,2-Ethanediol, HOCH2CH2OH, ASTM D2693, GE Material D5B38

SECTION II INGREDIENTS AND HAZARDS

INGREDIENT	%	HAZARD DATA
Ethylene Glycol	ca 100	Vapor* TLV 100 ppm or 260 mg/m3 Particulate* TLV 10 mg/m3 Human, oral LdLo 1.5 g/kg

* ACGIH (1977) TLV, no OSHA TLV established

SECTION III PHYSICAL DATA

BOILING POINT, 1 atm, deg F (c) 387 (197)
SPECIFIC GRAVITY (H2O=1): 1.12
VAPOR PRESSURE @ 20C, mm Hg: 0.06
EVAPORATION RATE (CC1=1): 1
VAPOR DENSITY (Air=1): 2.1
REFRACTIVE INDEX AT 25C: 1.430
SOLUBILITY IN WATER @ 20C: Complete
FREEZING POINT, Deg C: 12.7
MOLECULAR WEIGHT: 62.08
APPEARANCE AND ODOR: Colorless, odorless, sweet-tastign liquid. (Poisonous !).

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT AND METHOD: 232 (TCC)
AUTOIGNITION TEMP.: 775 F
LEL: 3.2
UEL: 15.3

EXTINGUISHING MEDIA: CO2, WATER, DRY CHEMICAL or ALCOHOL FOAM (especially for large fires). Cool fire-exposed containers with water. Spills may be flushed and diluted with water to reduce flammability.
Ethylene glycol, when heated or misted into the air, becomes a moderate fire and explosion hazard.

SECTION V REACTIVITY DATA

Ethylene glycol may react with oxidizing agents.

PRODUCT NAME: ETHYLENE GLYCOL

Ignition in air will generate oxides of carbon and nitrogen. Ethylene glycol is hygroscopic.

SECTION VI HEALTH AND HAZARD INFORMATION

Inhalation of high ethylene glycol concentrations produces symptoms similar to ethyl alcohol intoxication; pulmonary edema may also develop. The single lethal oral dose for humans is about 3-4 ounces or about 1.4 ml/kg. Sub-lethal ingestion can produce intoxication and coma. (Chronic feeding of ethylene glycol to rats - about 10% of the lethal dosage in daily diet for two years - shortened the life span and damaged kidney, bladder, and liver). Eye contact may cause discomfort. Skin contact may produce mild irritation, with some absorption through the skin possible from prolonged contact.

FIRST AID

INHALATION: Remove victim to fresh air. Get medical attention.

EYE CONTACT: Wash with plenty of running water for 10 minutes. Get medical attention.

SKIN CONTACT: Rinse off with water; then wash area with soap and water.

INGESITON: Give 3 glasses fo milk or water and induce vomiting at once ! Get medical attention.

SECTION VII SPILL, LEAK, AND DISPOSAL PROCEDURES

Notify safety personnel. Provide adequate ventilation. (Normal ventilation may be satisfactory if liquid is at room temperature and not misted into the air). Those handling spill emergencise should use proper protective equipment. Recover as much spilled material as feasible for disposal. Wash residue or small spills to the sewer with copious water. Large quantities of liquids may be disposed of by mixing with more flammable solvents and atomizing into an incinerator.

SECTION VIII SPECIAL PROTECTION INFORMATION

When ethylene glycol is heated, or agitated, or sprayed, proper exhaust hoods with 100 lfm face velocities should be used. Rubber gloves should be worn to prevent skin contact. Safety glasses or goggles should be worn in areas of use where splashing is possible. Eye wash stations should be available.

SECTION IX SPECIAL PRECAUTIONS AND COMMENTS

DO NOT TAKE INTERNALLY ! Heated and agitated solutions should have

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ETHYLENE GLYCOL

proper exhaust ventilation of area to prevent inhalation liquid particles and vapors.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: NATURAL GAS ENGINE OIL

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

MANUFACTURER
NAME: MOBIL OIL CORPORATION
ADDRESS: 3225 GALLOWS ROAD

CITY: FAIRFAX, EMERGENCY TELEPHONE: (609)737-4411
STATE: VA ZIP: 22037 24 HOUR TELEPHONE:( ) -

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

MOLECULAR FORMULA: NA TRADE SECRET: N
MOLECULAR WEIGHT: NA 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: NEGILGIBLE

FLASH 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
CHEMCIAL 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
VISCOSTIY 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

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. Cosat 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 b be limited pursuant to the Resource Conservation and Recovery Act. In additin, 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.

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.

DOT:

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 opiniou, 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 ignitablliity, 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 CATEGROIES: 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 14-ALKYL ESTERS, ZINC SALTS (2:1) (ZDDP) (.41%)	68649-42-3	22

--- 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 suitablility 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 MERCHANTABLIITY AND FITNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABLILTY OF THE PRODUCT. Nothing is itended as a recommendation for uses which infringe valid patents or as extending license under valid patents. Appropriate warnings and safe handling procuedures should be provided to handlers an users.

PREPARED BY: MOBIL OIL COPORATION
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