GW - 49

PERMITS, RENEWALS, & MODS

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 5/21/10

or cash received on _____ in the amount of $ 1700.00

from El Paso Natural Gas Co.

for GW-49

Submitted by: Lawrence Romero Date: 5/25/10

Submitted to ASD by: Lawrence Romero Date: 5/25/10

Received in ASD by: _____ Date: _____

Filing Fee _____ New Facility _____ Renewal _____

Modification _____ Other _____

Organization Code 521.07 Applicable FY 2010

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

RECEIVED
2010 JAN 22 AM 11 42

ATTACHMENT

DISCHARGE PERMIT

APPROVAL CONDITIONS

1. **Payment of Discharge Plan Fees:** All discharge permits are subject to WQCC Regulations. Every billable facility that submits a discharge permit application will be assessed a filing fee of $100.00, plus a flat fee (*see* WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division ("OCD") has received the required $100.00 filing fee. The flat fee for a compressor station with horsepower greater than 1001 hp is $1700.00. Please submit this amount with a signed copy of the permit and return to the OCD within 30 days. Checks should be made out to the New Mexico Water Quality Management Fund.

2. **Permit Expiration, Renewal Conditions and Penalties:** Pursuant to WQCC Regulation 20.6.2.3109.H.4 NMAC, this permit is valid for a period of five years. **The permit will expire on August 21, 2014** and an application for renewal should be submitted no later than 120 days before that expiration date. Pursuant to WQCC Regulation 20.6.2.3106.F NMAC, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. ***Expired permits are a violation of the Water Quality Act {Chapter 74, Article 6, NMSA 1978} and civil penalties may be assessed accordingly.***

3. **Permit Terms and Conditions:** Pursuant to WQCC Regulation 20.6.2.3104 NMAC, when a permit has been issued, the owner/operator must ensure that all discharges shall be consistent with the terms and conditions of the permit. In addition, all facilities shall abide by the applicable rules and regulations administered by the OCD pursuant to the Oil and Gas Act, NMSA 1978, Sections 70-2-1 through 70-2-38.

4. **Owner/Operator Commitments:** The owner/operator shall abide by all commitments submitted in its June, 2009 discharge plan application, including attachments and subsequent amendments and these conditions for approval. Permit applications that reference previously approved plans on file with the division shall be incorporated in this permit and the owner/operator shall abide by all previous commitments of such plans and these conditions for approval.

5. **Modifications:** WQCC Regulation 20.6.2.3107.C and 20.6.2.3109 NMAC addresses possible future modifications of a permit. The owner/operator (discharger) shall notify the OCD of any facility expansion, production increase or process modification that would result in any significant modification in the discharge of water contaminants. The Division Director may require a permit modification if any water quality standard specified at 20.6.2.3103 NMAC is being or will be exceeded, or if a toxic pollutant as defined in WQCC Regulation 20.6.2.7 NMAC is present in ground water at any place of withdrawal for present or reasonably foreseeable future use, or that the Water Quality Standards for Interstate and Intrastate streams as specified in 20.6.4 NMAC are being or may be violated in surface water in New Mexico.

6. **Waste Disposal and Storage:** The owner/operator shall dispose of all wastes at an OCD-approved facility. Only oil field RCRA-exempt wastes may be disposed of by injection in a Class

II well: RCRA non-hazardous, non-exempt oil field wastes may be disposed of at an OCD-approved facility upon proper waste determination pursuant to 40 CFR Part 261. Any waste stream that is not listed in the discharge permit application must be approved by the OCD on a case-by-case basis.

A. **OCD Part 35 Waste:** Pursuant to OCD Part 35 (19.15.35.8 NMAC) disposal of certain non-domestic waste without notification to the OCD is allowed at NMED permitted solid waste facilities if the waste stream has been identified in the discharge permit and existing process knowledge of the waste stream does not change.

B. **Waste Storage:** The owner/operator shall store all waste in an impermeable bermed area, except waste generated during emergency response operations for up to 72 hours. All waste storage areas shall be identified in the discharge permit application. Any waste storage area not identified in the permit shall be approved on a case-by-case basis only. The owner/operator shall not store oil field waste on-site for more than 180 days unless approved by the OCD.

7. **Drum Storage:** The owner/operator must store all drums, including empty drums, containing materials other than fresh water on an impermeable pad with curbing. The owner/operator must store empty drums on their sides with the bungs in place and lined up on a horizontal plane. The owner/operator must store chemicals in other containers, such as tote tanks, sacks, or buckets on an impermeable pad with curbing.

8. **Process, Maintenance and Yard Areas:** The owner/operator shall either pave and curb or have some type of spill collection device incorporated into the design at all process, maintenance, and yard areas which show evidence that water contaminants from releases, leaks and spills have reached the ground surface.

9. **Above Ground Tanks:** The owner/operator shall ensure that all aboveground tanks have impermeable secondary containment (e.g., liners and berms), which will contain a volume of at least one-third greater than the total volume of the largest tank or all interconnected tanks. The owner/operator shall retrofit all existing tanks before discharge permit renewal. Tanks that contain fresh water or fluids that are gases at atmospheric temperature and pressure are exempt from this condition.

10. **Labeling:** The owner/operator shall clearly label all tanks, drums, and containers to identify their contents and other emergency notification information. The owner/operator may use a tank code numbering system, which is incorporated into their emergency response plans.

11. **Below-Grade Tanks/Sumps and Pits/Ponds.**

A. All below-grade tanks and sumps must be approved by the OCD prior to installation and must incorporate secondary containment with leak detection into the design. The owner/operator shall retrofit all existing systems without secondary containment and leak detection before discharge permit renewal. All existing below-grade tanks and sumps without secondary containment and leak detection must be tested annually or as specified herein. Systems that have secondary containment with leak detection shall have a monthly inspection of the leak detection system to determine if the primary containment is leaking. Small sumps or depressions in

secondary containment systems used to facilitate fluid removal are exempt from these requirements if fluids are removed within 72 hours.

B. All pits and ponds, including modifications and retrofits, shall be designed by a certified registered professional engineer and approved by the OCD prior to installation. In general, all pits or ponds shall have approved hydrologic and geologic reports, location, foundation, liners, and secondary containment with leak detection, monitoring and closure plans. All pits or ponds shall be designed, constructed and operated so as to contain liquids and solids in a manner that will protect fresh water, public health, safety and the environment for the foreseeable future. The owner/operator shall retrofit all existing systems without secondary containment and leak detection before discharge permit renewal.

C. The owner/operator shall ensure that all exposed pits, including lined pits and open top tanks (8 feet in diameter or larger) shall be fenced, screened, netted, or otherwise rendered non-hazardous to wildlife, including migratory birds.

D. The owner/operator shall maintain the results of tests and inspections at the facility covered by this discharge permit and available for OCD inspection. The owner/operator shall report the discovery of any system which is found to be leaking or has lost integrity to the OCD within 15 days. The owner/operator may propose various methods for testing such as pressure testing to 3 pounds per square inch greater than normal operating pressure and/or visual inspection of cleaned tanks and/or sumps, or other OCD-approved methods. The owner/operator shall notify the OCD at least 72 hours prior to all testing.

12. Underground Process/Wastewater Lines:

A. The owner/operator shall test all underground process/wastewater pipelines at least once every five (5) years to demonstrate their mechanical integrity, except lines containing fresh water or fluids that are gases at atmospheric temperature and pressure. Pressure rated pipe shall be tested by pressuring up to one and one-half times the normal operating pressure, if possible, or for atmospheric drain systems, to 3 pounds per square inch greater than normal operating pressure, and pressure held for a minimum of 30 minutes with no more than a 1% loss/gain in pressure. The owner/operator may use other methods for testing if approved by the OCD.

B. The owner/operator shall maintain underground process and wastewater pipeline schematic diagrams or plans showing all drains, vents, risers, valves, underground piping, pipe type, rating, size, and approximate location. All new underground piping must be approved by the OCD prior to installation. The owner/operator shall report any leaks or loss of integrity to the OCD within 15 days of discovery. The owner/operator shall maintain the results of all tests at the facility covered by this discharge permit and they shall be available for OCD inspection. The owner/operator shall notify the OCD at least 72 hours prior to all testing.

13. Class V Wells: The owner/operator shall close all Class V wells (e.g., septic systems, leach fields, dry wells, etc.) that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes unless it can be demonstrated that ground water will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD-regulated facilities that 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 (NMED).

14. Housekeeping: The owner/operator shall inspect all systems designed for spill collection/prevention and leak detection at least monthly to ensure proper operation and to prevent over topping or system failure. All spill collection and/or secondary containment devices shall be emptied of fluids within 72 hours of discovery. The owner/operator shall maintain all records at the facility and available for OCD inspection.

15. Spill Reporting: The owner/operator shall report all unauthorized discharges, spills, leaks and releases and conduct corrective action pursuant to WQCC Regulation 20.6.2.1203 NMAC and OCD Part 29 (19.15.29 NMAC). The owner/operator shall notify both the OCD District Office and the Santa Fe Office within 24 hours and file a written report within 15 days. The OCD does not consider covering contaminated areas a remediation of the spill/release.

16. OCD Inspections: The OCD will perform a future inspection of this facility.

17. Storm Water: The owner/operator shall implement and maintain run-on and runoff plans and controls. The owner/operator shall not discharge any water contaminant that exceeds the WQCC standards specified in 20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) including any oil sheen in any stormwater run-off. The owner/operator shall notify the OCD within 24 hours of discovery of any releases and shall take immediate corrective action(s) to stop the discharge.

18. Unauthorized Discharges: The owner/operator shall not allow or cause water pollution, discharge or release of any water contaminant that exceeds the WQCC standards listed in 20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) unless specifically listed in the permit application and approved herein. ***An unauthorized discharge is a violation of this permit.***

19. Vadose Zone and Water Pollution: The owner/operator shall address any contamination through the discharge permit process or pursuant to WQCC 20.6.2.4000-.4116 NMAC (Prevention and Abatement of Water Pollution). The OCD may require the owner/operator to modify its permit for investigation, remediation, abatement, and monitoring requirements for any vadose zone or water pollution. Failure to perform any required investigation, remediation, abatement and submit subsequent reports will be a violation of the permit.

20. Additional Site Specific Conditions: The owner/operator shall ensure that all employees understand all permit conditions.

21. Transfer of Discharge Permit (WQCC 20.6.2.3111) Prior to any transfer of ownership, control, or possession (whether by lease, conveyance or otherwise) of a facility with a discharge permit, the transferor shall notify the transferee in writing of the existence of the discharge permit, and shall deliver or send by certified mail to the department a copy of such written notification, together with a certification or other proof that such notification has in fact been received by the transferee.

Upon receipt of such notification, the transferee shall have the duty to inquire into all of the provisions and requirements contained in such discharge permit, and the transferee shall be charged with notice of all such provisions and requirements as they appear of record in the department's file or files concerning such discharge permit. The transferee (new owner/operator) shall sign and return an original copy of these permit conditions and provide a written commitment to comply with the terms and conditions of the previously approved discharge permit.

22. Closure Plan and Financial Assurance: Pursuant to 20.6.2.3107 NMAC an owner/operator shall notify the OCD when any operations of the facility are to be discontinued for a period in excess of six months. Prior to closure, or as a condition of this permit, or request from the OCD, the operator will submit an approved closure plan, modified plan, and/or provide adequate financial assurance.

23. Certification: (Owner/Operator), by the officer whose signature appears below, accepts this permit and agrees to comply with all submitted commitments, including these terms and conditions contained here. **Owner/Operator** further acknowledges that the OCD may, for good cause shown, as necessary to protect fresh water, public health, safety, and the environment, change the conditions and requirements of this permit administratively

Conditions accepted by: "I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment."

El Paso Natural Gas
Company Name-print name above

Richard Duarte
Company Representative- print name

Richard Duarte
Company Representative- Signature

Title Principal Env. Rep

Date: 1/13/2010

Lowe, Leonard, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Friday, August 14, 2009 10:24 AM
To: 'Duarte, Ricardo (Richard)'
Cc: Marco Wikstrom
Subject: GW-049, Blanco A CS
Attachments: GW-049, Admin Complete Letter.pdf; GW-049, Renewal Draft Permit.pdf; GW-049, OCD PN.pdf

Mr. Duarte,

The OCD has determined your application for the Blanco A compressor station to be Admin. Complete.

Please submit the applicant version of the public notice for review.

Thank you,

llowe

Leonard Lowe
Environmental Engineer
Oil Conservation Division/EMNRD
1220 S. St. Francis Drive
Santa Fe, N.M. 87505
Office: 505-476-3492
Fax: 505-476-3462
E-mail: leonard.lowe@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor
Joanna Prukop
Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division

August 14, 2009

Dear Mr. Duarte:

Re: Discharge Plan Renewal Permit GW-049
El Paso Natural Gas Company
Blanco A Compressor Station
San Juan County, New Mexico

The New Mexico Oil Conservation Division (NMOCD) has received El Paso Natural Gas Company's request and initial fee, dated June 10, 2009 to renew GW-049 for their Blanco A Compressor Station located in Section 11 and 14, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. The initial submittal provided the required information in order to deem the application "administratively" complete.

Therefore, the New Mexico Water Quality Control Commission regulations (WQCC) notice requirements of 20.6.2.3108 NMAC must be satisfied and demonstrated to the NMOCD. NMOCD will provide public notice pursuant to the WQCC notice requirements of 20.6.2.3108 NMAC to determine if there is any public interest.

If there are any questions regarding this matter, please do not hesitate to contact me at (505) 476-3492 or leonard.lowe@state.nm.us. On behalf of the staff of the NMOCD, I wish to thank you and your staff for your cooperation during this discharge permit review.

Sincerely,

Leonard Lowe
Environmental Engineer

LRL/lrl

xc: OCD District III Office, Aztec

Bill Richardson
Governor
Joanna Prukop
Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division

April 14, 2009

Mr. Richard Duarte
8725 Alameda Park Dr. NE
Albuquerque, N.M. 87113

Re: Renewal Discharge Permit, GW-049
Blanco A Compressor Stations
Section 11 and 14, Township 29 North, Range 11 West, NMPM,
San Juan County, New Mexico

Dear Mr. Duarte:

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3104 - 20.6.2.3114 NMAC, the Oil Conservation Division (OCD) hereby approves the **El Paso Natural Gas Company's** discharge permit for the above referenced site contingent upon the conditions specified in the enclosed **Attachment to the Discharge Permit**. 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 30 days of receipt of this letter including permit fees.**

Please be advised that approval of this permit does not relieve the owner/operator of responsibility should operations result in pollution of surface water, ground water or the environment. Nor does approval of the permit relieve the owner/operator of its responsibility to comply with any other applicable governmental authority's rules and regulations.

If you have any questions, please contact Leonard Lowe of my staff at (505-476-3492) or E-mail leonard.lowe@state.nm.us. On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge permit review.

Sincerely,

Glenn von Gonten
Acting Environmental Bureau Chief

Attachments-1
xc: OCD District Office

ATTACHMENT

DISCHARGE PERMIT

APPROVAL CONDITIONS

1. **Payment of Discharge Plan Fees:** All discharge permits are subject to WQCC Regulations. Every billable facility that submits a discharge permit application will be assessed a filing fee of $100.00, plus a flat fee (*see* WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division ("OCD") has received the required $100.00 filing fee. The flat fee for a compressor station with horsepower greater than 1001 hp is $1700.00. Please submit this amount with a signed copy of the permit and return to the OCD within 30 days. Checks should be made out to the New Mexico Water Quality Management Fund.

2. **Permit Expiration, Renewal Conditions and Penalties:** Pursuant to WQCC Regulation 20.6.2.3109.H.4 NMAC, this permit is valid for a period of five years. **The permit will expire on August 21, 2009** and an application for renewal should be submitted no later than 120 days before that expiration date. Pursuant to WQCC Regulation 20.6.2.3106.F NMAC, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. ***Expired permits are a violation of the Water Quality Act {Chapter 74, Article 6, NMSA 1978} and civil penalties may be assessed accordingly.***

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II well. RCRA non-hazardous, non-exempt oil field wastes may be disposed of at an OCD-approved facility upon proper waste determination pursuant to 40 CFR Part 261. Any waste stream that is not listed in the discharge permit application must be approved by the OCD on a case-by-case basis.

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A. All below-grade tanks and sumps must be approved by the OCD prior to installation and must incorporate secondary containment with leak detection into the design. The owner/operator shall retrofit all existing systems without secondary containment and leak detection before discharge permit renewal. All existing below-grade tanks and sumps without secondary containment and leak detection must be tested annually or as specified herein. Systems that have secondary containment with leak detection shall have a monthly inspection of the leak detection system to determine if the primary containment is leaking. Small sumps or depressions in

secondary containment systems used to facilitate fluid removal are exempt from these requirements if fluids are removed within 72 hours.

B. All pits and ponds, including modifications and retrofits, shall be designed by a certified registered professional engineer and approved by the OCD prior to installation. In general, all pits or ponds shall have approved hydrologic and geologic reports, location, foundation, liners, and secondary containment with leak detection, monitoring and closure plans. All pits or ponds shall be designed, constructed and operated so as to contain liquids and solids in a manner that will protect fresh water, public health, safety and the environment for the foreseeable future. The owner/operator shall retrofit all existing systems without secondary containment and leak detection before discharge permit renewal.

C. The owner/operator shall ensure that all exposed pits, including lined pits and open top tanks (8 feet in diameter or larger) shall be fenced, screened, netted, or otherwise rendered non-hazardous to wildlife, including migratory birds.

D. The owner/operator shall maintain the results of tests and inspections at the facility covered by this discharge permit and available for OCD inspection. The owner/operator shall report the discovery of any system which is found to be leaking or has lost integrity to the OCD within 15 days. The owner/operator may propose various methods for testing such as pressure testing to 3 pounds per square inch greater than normal operating pressure and/or visual inspection of cleaned tanks and/or sumps, or other OCD-approved methods. The owner/operator shall notify the OCD at least 72 hours prior to all testing.

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A. The owner/operator shall test all underground process/wastewater pipelines at least once every five (5) years to demonstrate their mechanical integrity, except lines containing fresh water or fluids that are gases at atmospheric temperature and pressure. Pressure rated pipe shall be tested by pressuring up to one and one-half times the normal operating pressure, if possible, or for atmospheric drain systems, to 3 pounds per square inch greater than normal operating pressure, and pressure held for a minimum of 30 minutes with no more than a 1% loss/gain in pressure. The owner/operator may use other methods for testing if approved by the OCD.

B. The owner/operator shall maintain underground process and wastewater pipeline schematic diagrams or plans showing all drains, vents, risers, valves, underground piping, pipe type, rating, size, and approximate location. All new underground piping must be approved by the OCD prior to installation. The owner/operator shall report any leaks or loss of integrity to the OCD within 15 days of discovery. The owner/operator shall maintain the results of all tests at the facility covered by this discharge permit and they shall be available for OCD inspection. The owner/operator shall notify the OCD at least 72 hours prior to all testing.

13. Class V Wells: The owner/operator shall close all Class V wells (e.g., septic systems, leach fields, dry wells, etc.) that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes unless it can be demonstrated that ground water will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD-regulated facilities that 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 (NMED).

14. **Housekeeping:** The owner/operator shall inspect all systems designed for spill collection/prevention and leak detection at least monthly to ensure proper operation and to prevent over topping or system failure. All spill collection and/or secondary containment devices shall be emptied of fluids within 72 hours of discovery. The owner/operator shall maintain all records at the facility and available for OCD inspection.

15. **Spill Reporting:** The owner/operator shall report all unauthorized discharges, spills, leaks and releases and conduct corrective action pursuant to WQCC Regulation 20.6.2.1203 NMAC and OCD Part 29 (19.15.29 NMAC). The owner/operator shall notify both the OCD District Office and the Santa Fe Office within 24 hours and file a written report within 15 days. The OCD does not consider covering contaminated areas a remediation of the spill/release.

16. **OCD Inspections:** The OCD will perform a future inspection of this facility.

17. **Storm Water:** The owner/operator shall implement and maintain run-on and runoff plans and controls. The owner/operator shall not discharge any water contaminant that exceeds the WQCC standards specified in 20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) including any oil sheen in any stormwater run-off. The owner/operator shall notify the OCD within 24 hours of discovery of any releases and shall take immediate corrective action(s) to stop the discharge.

18. **Unauthorized Discharges:** The owner/operator shall not allow or cause water pollution, discharge or release of any water contaminant that exceeds the WQCC standards listed in 20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) unless specifically listed in the permit application and approved herein. ***An unauthorized discharge is a violation of this permit.***

19. **Vadose Zone and Water Pollution:** The owner/operator shall address any contamination through the discharge permit process of pursuant to WQCC 20.6.2.4000-.4116 NMAC (Prevention and Abatement of Water Pollution). The OCD may require the owner/operator to modify its permit for investigation, remediation, abatement, and monitoring requirements for any vadose zone or water pollution. Failure to perform any required investigation, remediation, abatement and submit subsequent reports will be a violation of the permit.

20. **Additional Site Specific Conditions:** The owner/operator shall ensure that all employees understand all permit conditions.

21. **Transfer of Discharge Permit (WQCC 20.6.2.3111)** Prior to any transfer of ownership, control, or possession (whether by lease, conveyance or otherwise) of a facility with a discharge permit, the transferor shall notify the transferee in writing of the existence of the discharge permit, and shall deliver or send by certified mail to the department a copy of such written notification, together with a certification or other proof that such notification has in fact been received by the transferee.

Upon receipt of such notification, the transferee shall have the duty to inquire into all of the provisions and requirements contained in such discharge permit, and the transferee shall be charged with notice of all such provisions and requirements as they appear of record in the department's file or files concerning such discharge permit. The transferee (new owner/operator) shall sign and return an original copy of these permit conditions and provide a written commitment to comply with the terms and conditions of the previously approved discharge permit.

22. Closure Plan and Financial Assurance: Pursuant to 20.6.2.3107 NMAC an owner/operator shall notify the OCD when any operations of the facility are to be discontinued for a period in excess of six months. Prior to closure, or as a condition of this permit, or request from the OCD, the operator will submit an approved closure plan, modified plan, and/or provide adequate financial assurance.

23. Certification: (Owner/Operator), by the officer whose signature appears below, accepts this permit and agrees to comply with all submitted commitments, including these terms and conditions contained here. **Owner/Operator** further acknowledges that the OCD may, for good cause shown, as necessary to protect fresh water, public health, safety, and the environment, change the conditions and requirements of this permit administratively

Conditions accepted by: "I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment."

_____
Company Name- print name above

_____
Company Representative- print name

_____
Company Representative- Signature

Title:_____

Date:_____

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 (20.6.2.3106 NMAC), the following discharge permit application(s) has been submitted to the Director of the New Mexico Oil Conservation Division ("NMOCD"), 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-049) Mr. Richard Duarte, Principle Environmental Representative, El Paso Natural Gas Company, 8725 Alameda Park Drive NE, Albuquerque, N.M., has submitted a renewal application for the previously approved discharge plan for their Blanco A compressor station, located in Section 11 & 14, Township 29 North, Range 11 West, NMPM, San Juan County. The facility compresses natural gas. Approximately 17000/gallons of engine oil, 908 gallons of inhibitors and 1000 gallons of gasoline are generated and stored in onsite. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 14 - 39 feet, with a total dissolved solids concentration of approximately 640 - 6700 mg/L. The discharge plan addresses how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

The NMOCD has determined that the application is administratively complete and has prepared a draft permit. The NMOCD will accept comments and statements of interest regarding this application and will create a facility-specific mailing list for persons who wish to receive future notices. Persons interested in obtaining further information, submitting comments or requesting to be on a facility-specific mailing list for future notices may contact the Environmental Bureau Chief of the Oil Conservation Division at the address given above. The administrative completeness determination and draft permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, or may also be viewed at the NMOCD web site http://www.emnrd.state.nm.us/ocd/. Persons interested in obtaining a copy of the application and draft permit may contact the NMOCD at the address given above. Prior to ruling on any proposed discharge permit or major modification, the Director shall allow a period of at least thirty (30) days after the date of publication of this notice, during which interested persons may submit comments or request that NMOCD hold a public hearing. 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 that there is significant public interest.

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

Para obtener más información sobre esta solicitud en español, sirvase comunicarse por favor: New Mexico Energy, Minerals and Natural Resources Department (Depto. Del Energia, Minerals y Recursos Naturales de Nuevo México), Oil Conservation Division (Depto. Conservacio´n Del Petróleo), 1220 South St. Francis Drive, Santa Fe, New México (Contacto: Dorothy Phillips, 505-476-3461)

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this **14th** day of August 2009.

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

S E A L

Mark Fesmire, Director

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 6/26/09

or cash received on _____ in the amount of $ 100 00

from El Paso Natural Gas Co.

for GW-49

Submitted by: Lawrence Romero Date: 7/1/09

Submitted to ASD by: Laurie Romero Date: 7/1/09

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 _____

EL PASO NATURAL GAS COMPANY
P.O. BOX 4430
HOUSTON, TX 77210-4430

REMITTANCE ADVICE

CHECK DATE	06/26/2009
CHECK NUMBER	07576103
VENDOR NUM	0000002667

WATER QUALITY MANAGEMENT FUND
C/O OIL CONSERVATION DIVISION
1220 S SAINT FRANCIS DR
SANTA FE, NM 87505

RETAIN FOR YOUR RECORDS

Refer Payment Inquires to EPGTR - 713-420-4200

Voucher ID	Invoice Number	Invoice Date	Discount	Paid Amount
00378189	CKREQ090624	06/24/2009	0.00	100.00
	Blanco Station Discharge Plan-San Juan County NM			
	GW-049-0			
	TOTAL		$0.00	$100.00

KLEINFELDER
Bright People. Right Solutions.

8300 Jefferson NE, Suite B
Albuquerque, NM
87113

p| 505.344.7373
f| 505.344.1711

kleinfelder.com

June 9, 2009
File No. 93560.3 – ALB09LT001
Reference: 93560.3-ALB09RP001

Mr. Leonard Lowe
Environmental Engineer
New Mexico Energy, Minerals, and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

SUBJECT: **Application for a Discharge Permit Renewal**
El Paso Natural Gas Company Blanco A
Compressor Station (GW-49)
San Juan County, New Mexico

Dear Mr. Lowe:

Kleinfelder West, Inc. (Kleinfelder) on behalf of the El Paso Natural Gas Company (EPNG) is pleased to submit for your review a discharge permit application and supporting documents for a discharge permit renewal for the Blanco Compressor Station, GW-49.

Kleinfelder has included the required information for renewal as outlined in Title 20, Chapter 6, Part 2, NMAC, and "Guidelines for the Preparation of Discharge Plans at Natural Gas Plants, Refineries, Compressor and Crude Oil Pump Stations."

Public Notice will be published in the Farmington Daily Times newspaper in accordance with NMAC 20.6.2.3108.

A check for $1,800 to cover the filing fee and permit fee will be sent under a separate cover.

The following are attached:

- Discharge Permit Application;
- Public Notice text in both Spanish and English;
- Discharge Plan with Attachments.

Should you have any questions, please feel free to contact David Janney or Marco Wikstrom (Kleinfelder) at (505) 344-7373, or Richard Duarte (EPNG) at (505) 831-7763.

Sincerely,
KLEINFELDER WEST, INC.

David Janney, P.G.
Senior Geologist

Reviewed by:

Melani K. Oakley, M.S.
Environmental Group Manager

C: Mr. Richard Duarte, EPNG

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised June 10, 2003

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

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

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

☐ New ☒ Renewal ☐ Modification

1. Type: Compressor Station (Blanco A, GW-49)
2. Operator: El Paso Natural Gas

Address: 8725 Alameda Park Dr. NE, Albuquerque, NM 87113

Contact Person: Richard Duarte Phone: (505) 831-7763

3. Location: Parts of Sections 11 and 14 Township 29 North Range 11 West (see discharge plan)
Submit large scale topographic map showing exact location.

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

Signature: Richard Duarte Date: June 10, 2009

E-mail Address: Ricardo.Duarte@ElPaso.com

Public Notice

Application for Discharge Permit Renewal for the Blanco "A" Compressor Station, GW-49, San Juan County, New Mexico

The El Paso Natural Gas Company (EPNG) hereby gives notice that the following discharge permit renewal application has been submitted in accordance with Subsection A, C, E, and F of 20.6.2.3108 New Mexico Administrative Code.

El Paso Natural Gas, located at 8725 Alameda Park Dr. NE, Albuquerque, NM 87113 has submitted an application for the Blanco "A" compressor station which is located in the N/2 of the N/2, Section 14, Township 29 north, Range 11 west, in San Juan County, New Mexico. The facility is located approximately 1/2 mile northeast of Bloomfield, NM, along county road 4900. The mailing address for the Blanco "A" compressor station is El Paso Natural Gas, P.O. Box 127, Bloomfield, NM 87413.

The Blanco "A" compressor station is utilized for the compression of pipeline quality natural gas, and is part of a pipeline system that transports natural gas. No intentional or inadvertent discharges that could affect surface or groundwater are anticipated at the facility. Potential discharges at the station are limited to tanks containing approximately 17,000 gallons of new engine oil, 908 gallons of used oil, 1,000 gallons of gasoline, 500 gallons of solvent , and 190 gallons of inhibitor (to prevent bacterial growth). These tanks are equipped with secondary containment and liquid level indicators to prevent spills. Process fluids such as water and used oil associated with daily operations are contained by a facility drain system, transferred to an offsite used oil and water treatment facility, then recycled at a New Mexico Oil Conservation Division approved facility.

Depth to groundwater is estimated to be between 14 and 39 feet below the ground surface. This aquifer system has an approximate total dissolved solids concentration of between 640 and 6,700 miligrams per Liter (mg/L) or greater. This would be the first groundwater affected in the unlikely event of a leak, accidental discharge, or spill.

The discharge plan submitted to the NMOCD outlines how produced water, used oil, and waste will be properly managed, including handling, storage, and final disposition. The plan also includes procedures for the proper management of leaks, accidental discharges, and spills to protect the waters of the State of New Mexico.

For additional information, to be placed on a facility-specific mailing list for future notices, or to submit comments please contact:

Leonard Lowe
Environmental Engineer
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe NM 87505
Phone: (505) 476-3492

The New Mexico Energy, Minerals and Natural Resources Department will accept comments and statements of interest regarding this application and will provide future notices for the Blanco A compressor station upon request.

Aviso público

Uso para la renovación para la estación del compresor de Blanco "A", GW-49, condado de San Juan, Nuevo México

Del permiso de la descarga El Paso Natural Gas (EPNG) da por este medio el aviso que el uso siguiente de la renovación del permiso de la descarga se ha sometido de acuerdo con la subdivisión A, C, E, y F del código administrativo de 20.6.2.31 08 Nuevo México.

El Paso Natural Gas, situado en el 8725 Alameda Park Dr. NE, Albuquerque, NM 87113 ha presentado una solicitud para la estación del compresor de Blanco "A" que está situada en el N/2 del N/2, sección 14, el municipio 29 del norte, se extiende 11 del oeste, en el condado de San Juan, Nuevo México. La facilidad está el noreste localizado de Bloomfield, nanómetro de la milla del aproximadamente 1/2, a lo largo del camino 4900 del condado. La dirección del correo para la estación del compresor de Blanco "A" es El Paso Natural Gas, P.O. Box 127, Bloomfield, NM 87413.

La estación del compresor de Blanco "A" se utiliza para la compresión del gas natural de la calidad de la tubería, y es parte de un sistema de tubería que transporte el gas natural. No se anticipa ningunas descargas intencionales o inadvertidas que podrían afectar a la superficie o al agua subterránea en la facilidad. Las descargas potenciales en la estación se limitan a los tanques que contienen aproximadamente 17.000 galones de nuevo aceite de motor, 908 galones de aceite usado, 1.000 galones de gasolina, 500 galones del solvente, y 190 galones del inhibidor (prevenir crecimiento bacteriano). Estos tanques se equipan de la contención secundaria y de indicadores llanos líquidos para prevenir derramamientos. Los líquidos de proceso tales como agua y aceite usado asociados a operaciones diarias son contenidos por un sistema del dren de la facilidad, transferidos a una facilidad usada exterior del aceite y de aguas del tratamiento, después reciclados en una facilidad aprobada división de la conservación de aceite de Nuevo México.

La profundidad al agua subterránea se estima para estar entre 14 y 39 pies debajo de la superficie de tierra. Este sistema del acuífero tiene una concentración total aproximada de los sólidos en suspensión entre de 640 y 6.700 miligramos por el litro (mg/l) o mayor. Ésta sería la primera agua subterránea afectada en el acontecimiento inverosímil de un escape, de una descarga accidental, o de un derramamiento.

El plan de la descarga sometido a los esquemas de NMOCD cómo el agua producida, el aceite usado, y la basura serán manejados correctamente, incluyendo la dirección, almacenaje, y disposición final. El plan también incluye los procedimientos para la gerencia apropiada de escapes, de descargas accidentales, y de derramamientos para proteger las aguas del estado de Nuevo México.

Para la información adicional, ser colocado en una lista de personas a quienes se mandan propaganda facilidad-específica para los avisos futuros, o someter los comentarios satisfacen entran en contacto con:

Leonard Lowe
Environmental Engineer
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe NM 87505
Teléfono: (505) 476-3492

La energía de Nuevo México, los minerales y el departamento de los recursos naturales aceptarán comentarios y declaraciones del interés con respecto a este uso y proporcionarán los avisos futuros para la estación del compresor de Blanco A a petición.

BLANCO A COMPRESSOR STATION DISCHARGE PLAN
EL PASO NATURAL GAS
Prepared by Kleinfelder West, Inc., Albuquerque, NM

Attachments:

Appendix A, Figures:

- Figure 1, Blanco Compressor Station Location and Topographic Map
- Figure 2, Blanco Compressor Station Site Plan
- Figure 3, FEMA Flood Insurance Map

Appendix B, Excerpts from the 2008 EPNG Environmental Handbook:

- Spill and Release Control, Cleanup and Reporting Procedures
- Spent Solvents

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 El Paso Natural Gas Company (EPNG) Blanco "A" Compressor Station, GW-49, (hereafter referred to as "Blanco A") is utilized for the compression of natural gas. Blanco A is part of a network that moves natural gas from northwestern New Mexico to end users in the southwestern United States. The amount of natural gas transported varies depending on customer demand. Compression is required to move natural gas through the pipeline for delivery to EPNG customers. Blanco A is manned five days a week and is inspected a minimum of once per day during operation, during the week.

To accomplish natural gas compression Blanco A utilizes fourteen (14) Cooper-Bessemer GMV-10TF natural gas fueled reciprocating engines, each site-rated at 913 International Standards Organization (ISO) horsepower (hp), and their associated equipment.

Blanco A is the only compressor station on the property that is operated by EPNG. Other equipment and facilities on the property are operated other entities. Figure 2 shows the property boundary, and differentiates the facilities and equipment operated by EPNG from facilities and equipment operated by other entities.

Total site combined compressor rated horsepower for Blanco A is 12,782 hp.

Item 2

Name of operator or legally responsible party and local representative.

Legally Responsible Party	Mike Catt, Vice President El Paso Natural Gas Company 2 North Nevada Ave. Colorado Springs, Colorado 80903
Local Representative	Richard Duarte El Paso Natural Gas Company 8725 Alameda Park Dr. NE Albuquerque, NM 87113 (505) 831-7763
Or **Local Representative (Alt.)**	Sandra D. Miller 2 North Nevada Ave. Colorado Springs, Colorado 80903
Operator Physical Address	El Paso Natural Gas Company #81 County Road 4900 Bloomfield, NM 87413
Mailing Address	El Paso Natural Gas Company P. O. 127 Bloomfield, NM 87413 (505) 632-6001, Russell S. Pyeatt, Manager (800) 334-8047 (24 hour emergency notification)

Item 3

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

San Juan County, New Mexico
N/2 of Section 14, W/2 of the SE/4 of the NE/4 of Section14, and a portion of the SW/4 of Section 14, and Section 11 of Township 29 North, Range 11 West.

Latitude: 36 Degrees 43 Minutes 57 Seconds North
Longitude: 107 Degrees 57 Minutes 41 Seconds West

A topographic map and aerial photograph are attached in Appendix A (Figures 1 & 2).

Item 4

Attach the name, telephone number and address of the landowner of the facility site.

El Paso Natural Gas Company
2 North Nevada Ave.
Colorado Springs, Colorado 80903

(505) 831-7763, R. Duarte or alternate contact (915) 759-2270 S. D. Miller

Item 5

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

To accomplish natural gas compression Blanco A utilizes the following:

- Fourteen (14) Cooper-Bessemer GMV-10TF natural gas fueled reciprocating engines and compressors, each site-rated at 913 ISO hp, and one compressor building that houses the 14 compressor engines and compressors;
- Five inlet scrubbers and one fuel gas filter;
- Two 8,820-gallon aboveground storage tanks (AST) for lube oil storage;
- Two 500-gallon ASTs for gasoline storage;
- One 500-gallon AST for solvent storage;
- One presently unused and empty 4,200-gallon kerosene AST;
- A facility water drain system that drains into the Enterprise-owned skimmer basin system (the skimmer is under a separate discharge permit);
- One 908-gallon below grade used oil storage tank;
- One 3,900-gallon jacket cooling water surge tank (AST);
- One 1,400-gallon oil cooling water surge tank (AST);
- One 190-gallon AST for inhibitor storage;
- Three fin-fan structures;
- One pump house building;
- One drum storage area;
- One dumpster for used scrubber filter storage;
- One domestic trash dumpster; and
- Two station restrooms.

Gas Compressors

Natural gas that is compressed using reciprocating compressors does not produce wastewater. The building that houses the compressors and engines has been installed in such a manner to ensure containment of leaks, spills and wash down water. Any spills or wash down water from cleaning operations are contained and discharged into a skimmer that is owned and operated by Enterprise under a separate discharge permit.

The compressor building houses the 14 engines, compressors, and associated equipment, and is equipped with a basement that runs the length of the building. The basement is equipped with three basement sumps, each with a capacity of approximately 30 gallons. The sumps contain suction pipes that transfer water, water/detergent mixtures, and small amounts of oil to the facility drain system that is discharged to the Enterprise-owned skimmer.

Used oil is generated from the engines, compressors, and associated equipment at Blanco A at a rate of approximately 10 gallons per day of operation, or 87 barrels (BBL) per year.

Natural Gas Scrubbers (inlet and fuel)
All inlet gas is passed through five suction scrubbers on the upstream side of the compressors. Also, a fuel gas filter removes minimal liquids and foreign matter from the natural gas stream before entering the compressor engines. Any liquids generated by the suction scrubbers (blowdown) and fuel gas filters are discharged into the 908-gallon used oil tank.

Filters from this operation are replaced as needed. The filters will be characterized as prescribed by 20 New Mexico Administrative Code (NMAC) 3.1, Subpart 14, Regulated Naturally Occurring Radioactive Materials (NORM) in the Oil and Gas industry. Regulated NORM is defined as NORM at a concentration of greater then 30 picocuries per gram of radium 226 above background, or NORM with a maximum radiation exposure reading at any accessible point that is greater than 50 microroentgens per hour, including background levels.

If any filter is characterized as NORM-regulated, it will be stored in properly labeled, UN/DOT-approved 55-gallon metal drums for disposal at an approved facility. To date, no filters have been characterized as NORM regulated at the Station.

Gas inlet scrubber filters that are not characterized as NORM-regulated are drained for 24 hours into the used oil tank. After the scrubber filters are drained and disposed of in a separate onsite dumpster that is emptied as needed by Waste management for transport to the industrial solid waste section of the San Juan County landfill. This dumpster is placed inside an impermeable concrete curbed secondary containment (see Figure 2 for the location of the scrubbers and scrubber filter dumpster location).

Two 8,820-Gallon Lube Oil ASTs
Two 8,820-gallon steel ASTs are used to store lube-oil on-site for the 14 compressors. These tanks are filled by lube oil contractors using tank trucks. When tank filling is accomplished, drip pans are placed under all connection points between the tank truck and lube oil tank. EPNG also requires that the tank truck operator be in direct, radio, or telephone contact with the station operator. Secondary containment is composed of a metal secondary retaining wall that is capable of holding the entire contents of any tank or interconnected tanks within the berm. This berm is shared by four tanks, one of which is operated by Enterprise. These tanks are located near the southwest corner of the compressor building.

500-Gallon Gasoline ASTs
Two 500-gallon steel AST are used to store gasoline for vehicles. When tank filling is accomplished, drip pans are placed under all connection points between the tank truck and gasoline tanks. EPNG also requires that the tank truck operator be in direct, radio, or telephone contact with the station operator. Secondary containment is composed of a concrete-lined berm designed to contain at least the volume of one tank or the contents of any interconnected tanks within the berm. This berm is shared by three tanks. This tank is located south of the office building.

500-Gallon Solvent AST
A 500-gallon steel AST is used to store new, unused "Safety Solvent," a non-hazardous naphthalene-based solvent for parts washing and maintenance. EPNG procedures for managing spent solvents are outlined in the EPNG Environmental Handbook. A copy of these procedures is included in Appendix B. When tank filling is accomplished, drip pans are placed under all connection points between the tank truck and solvent tank. EPNG also requires that the tank truck operator be in direct, radio, or telephone contact with the station operator. Secondary containment is composed of a concrete-lined berm designed to

contain the capacity of the largest tank or interconnected tanks in the containment. This tank is located south of the office building.

4,200-Gallon Kerosene AST
One presently empty and unused 4,200-gallon steel AST was used store kerosene. If it were to be used again, when tank filling is accomplished, drip pans would be placed under all connection points between the tank truck and lube oil tank. EPNG also requires that the tank truck operator be in direct, radio, or telephone contact with the station operator. Secondary containment is composed of a metal secondary retaining wall that is capable of holding the entire contents of any tank or interconnected tanks within the berm. This berm is shared by four tanks, one of which is operated by Enterprise. This tank is located near the southwest corner of the compressor building.

Facility Drain System
Blanco A contains a facility drain system that drains from the compressor building drains to the Enterprise-operated skimmer system. This skimmer system is covered by a separate discharge permit. At the Enterprise facility the used oil and wash down water mixture is treated by an oil skimmer that separates the used oil from the water. Water from this operation is discharged to the City of Bloomfield wastewater treatment plant.

908-Gallon Below Grade Used Oil "Pyramid" Tank
One 908-gallon below grade tank is used to store used oil from compressor engines, scrubber blow down, and other site activities. This "Pyramid" tank is housed inside concrete-lined secondary containment that is visually inspected at least once a week by onsite personnel and is capable of containing the contents of the tank. The top of the tank is above grade and is covered by a pyramid-shaped pitched metal roof to prevent ingress of precipitation to the secondary containment structure. In addition to visual inspection, the secondary containment structure is equipped with an electronic alarm system that would notify site personnel if a leak were to occur. This tank is emptied by a used oil contractor using tank trucks. When tank emptying is accomplished, drip pans are placed under all connection points between the tank truck and tank. EPNG also requires that the tank truck operator be in direct, radio, or telephone contact with the station operator. This tank is located southeast of the pump house.

3,900-Gallon Steel Jacket Water Cooling Surge AST
One 3,900-gallon jacket cooling water surge tank is used to store excess jacket cooling water as it expands in use due to engine heat and to serve as a reservoir. The water in this tank contains a small amount of Unichem 2310 to inhibit bacterial growth. This tank is located north of the pump house.

1,400-Gallon Steel Oil Cooling Water Surge AST
One 1,400-gallon oil cooling water surge tank is used to store excess oil cooling water as it expands in use due to engine heat and to serve as a reservoir. The water in this tank contains a small amount of Unichem 2310 to inhibit bacterial growth. Oil cooling is accomplished through the use of an oil/water heat exchanger. This water has no direct contact with engine oil. This tank is located north of the pump house.

190-Gallon Fiberglass Inhibitor AST
One 190-gallon Inhibitor AST is used to store Unichem 2310. Inhibitor is used to prevent bacterial growth in jacket and oil cooling water. The inhibitor AST is equipped with a steel secondary containment structure capable of holding the entire volume of the tank. The Inhibitor AST is located inside the pump house building.

Fin-Fan Structures
Three fin-fan structures are used for cooling purposes. Two discharge fin-fans are used to cool the natural gas stream after compression. One fin-fan structure is used to cool jacket cooling water and oil cooling water. The jacket and oil cooling fin-fans are located to the west of the pump house building, one discharge fin-fan structure is located to the north of the compressor building and the other is located southeast of the pump house building.

Pump House Building
One pump house building is used at Blanco A to pump jacket and oil cooling water from the compressor engines to the fin-fans and back. The pump house building also houses the Inhibitor AST.

Drum Storage Area
A small drum storage area is located in the southeast portion of the site. The open-sided drum storage facility is equipped with concrete secondary containment and a metal roof to protect it from precipitation. Drums of lubricants are stored in the drum storage area.

Used Scrubber Filter Storage
Used scrubber filters are stored in a dumpster placed inside concrete-lined secondary containment. After filters are drained to the used oil tank and characterized for NORM they are placed in the dumpster where Waste Management picks them up and transports them to their industrial solid waste landfill.

Domestic Sewage
Domestic Sewage that is generated by Blanco Station operators is routed into a sewer where it makes its way to the City of Bloomfield wastewater treatment plant. One restroom is located inside the office building and the other is located in the contractor's change room.

Storm Water and Other Precipitation
Located in an alluvial region, the Blanco Station has good natural drainage. Storm water from the Station is collected in concrete-lined and gravel-lined ditches that drain into two SPCC ponds located in the southern portion of the site. These ponds are used to capture storm water and allow water quality monitoring before leaving the property. Storm water normally evaporates from the ponds without leaving the site. In the event that the volume of storm precipitation exceeds the capacity of the ponds, the excess would be discharged into natural drainage channels. Storm water does not commingle with process fluids.

Uncontained Wash-Down Water
As necessary for housekeeping, Blanco A personnel utilize high-pressure water-jets or high-pressure steam to remove solid particulate matter such as dust, dirt, weeds, etc. from fin-fans and piping (not contained within a building). No detergents or cleaning solutions are used for this procedure and no process fluids intermingle with this water. This wash water is not contained.

Contained Wash-Down Water
As necessary for maintenance and housekeeping, Blanco A personnel use wash-down water along with biodegradable detergents such as Tide® or dish soap to clean engines, floors, and other equipment within the compressor building. This mixture of water, detergent, and used oil is contained and drained by the facility drain system.

Additional Information
A diagram of the facility (Figure 1) shows the location of fences, property boundaries, pits, berms, dikes, tanks, and other pertinent information.

No significant changes have been made to the facility's effluent sources or process fluids since the last discharge plan was submitted.

Item 6

Attach a description of all materials stored or used at the facility.

Container	ID	Material	Form	Volume	Location	Containment
Closed steel AST	Gasoline Tank	Gasoline Fuel	Liquid	500 gallons	South of office building	Concrete containment
Closed steel AST	Gasoline Tank	Gasoline Fuel	Liquid	500 gallons	South of office building	Concrete containment
Closed steel AST	Safety Solvent	Solvent	Liquid	500 gallons	South of shop	Concrete curb
Closed steel below grade tank	"Pyramid" tank	Used oil	Liquid	908 gallons	Southeast of pump house building	Concrete secondary containment with alarm and designed for visual inspection
Closed steel AST	Kerosene tank	Kerosene fuel	Liquid	4,200	Southwest of compressor building	Steel containment
Closed steel AST	Lube oil	Engine lube oil	Liquid	8,820 gallons	Southwest of compressor building	Steel containment
Closed steel AST	Lube oil	Engine lube oil	Liquid	8,820 gallons	Southwest of compressor building	Steel containment
Jacket cooling steel AST	Jacket cooling surge tank	Water with a small amount of inhibitor	Liquid	3,900 gallons	North of pump house building	None
Oil cooling steel AST	Oil cooling surge tank	Water with a small amount of inhibitor	Liquid	1,400 gallons	North of pump house building	None
Fiberglass	Inhibitor tank	Unichem 2310	Liquid	190 gallons	Inside pump house building	Steel containment
Steel drums	Drum storage area	Various lubricants	Liquid	Three to four steel drums	Southeast portion of the site	Covered concrete containment
Dumpster	Used scrubber storage	Used scrubber filters	Solid	One steel dumpster	South of office building	Concrete curbed area
Dumpster	Trash dumpster	Domestic trash	Solid	One steel dumpster	South of office building	None

Item 7

Attach a description of present sources of effluent and waste solid. Average quality and daily volume of waste water must be included.

Source	Type of Waste	Volume	Quality
Compressor building sumps	Wash down water, detergents, small amount of lubricants	50 gallons per day	Water, water with detergents, small amount of lubricants
Scrubber blowdown, and engine drains	Used oil and scrubber blow down	10 gallons per day	Used oil
Parts washing and maintenance	Used "Safety Solvent"	2 gallons per day	Used solvent
Oil and scrubber filter components, fuel gas filters	Solid waste	45 cubic yards per year; less than one cubic yard a week and 3.3 cubic feet per day.	Used filter media
Domestic trash and EPA-clean drums and other containers*	Solid Waste	5 cubic yards per year or approximately 0.4 cubic feet per day	Domestic trash such as paper, plastic wrappers, food waste, etc.
Station batteries	Used batteries	Varies	Used lead-acid and nickel-cadmium batteries

*EPA Clean as prescribed in 40 C.F.R. Part 261, Section 261.7(b)

Item 8

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

Type of Effluent	Collection	Storage	Hauler	Disposition
Used oil	Drained to the used oil "Pyramid" tank	908 gallon used oil "Pyramid" tank	Mesa Oil	Recycled by Mesa Oil
Wash down water with detergents	Drained to the building sump, and immediately to the offsite skimmer basin system	None onsite	Hauler that is contracted to Enterprise	Recycled by a Hydrocarbon Recovery Facility
Oil and scrubber filters, fuel gas filters	Oil and scrubber filters drained to facility drain system for 24 hours	Dedicated dumpster in a non-permeable concrete-curbed area	Removed as necessary by Waste Management of Farmington	NMOCD -Approved landfill that approves the waste profile
Used solvent	Drained to the used oil "Pyramid" tank	908 gallon used oil "Pyramid" tank	Mesa Oil	Recycled by Mesa Oil
Domestic trash and EPA-clean empty drums and other containers*	Domestic trash collected in waste can, large items placed directly into onsite dumpster	Dumpster	Removed once a week by Waste Management of Farmington	Approved Landfill
Sewage	Facility sewer system (two station restrooms)	None onsite	City of Bloomfield sewer system	City of Bloomfield sewage treatment plant

*EPA Clean as prescribed in 40 C.F.R. Part 261, Section 261.7(b)

Non-Exempt, Non-Hazardous Waste

Used oil is collected as needed from the used oil storage tank and removed from the site by Mesa Oil. When tank emptying is accomplished, drip pans are placed under all connection points between the tank truck and tank. EPNG also requires that the tank truck operator be in direct, radio, or telephone contact with the station operator. Disposal records are maintained at the EPNG Bloomfield office (see address under Item 2).

Used oil filters are hot-drained into the used oil tank for 24 hours and are placed into plastic bags before disposal in the dumpster. Used scrubber filters are hot-drained for 24 hours into the used oil tank and placed into a separate dumpster that is maintained in an impermeable, concrete-curbed secondary containment.

New lube oil, gasoline, and solvent are brought to the site by vendors as needed and stored in the appropriate storage tanks.

Any wash down water from the turbine or compressor inside the building is collected within the building sumps and discharged into facility drain system and into the offsite skimmer basin system operated by Enterprise.

Hazardous Waste

No RCRA-listed hazardous wastes are expected to be generated at the Station other than lead-acid, or Ni-Cad batteries. All batteries are recycled by Safety-Kleen of Farmington, NM.

Other Solid Waste (domestic trash)

Domestic trash and EPA-clean empty drums are disposed of via a dumpster that is emptied by Waste Management of Farmington once per week.

Names, Addresses, and Phone Numbers of Currently Used OCD Transporters/Disposal Facilities

Waste Management of Four Corners (solid waste, including the segregated scrubber and oil filters)
101 Spruce St.
Farmington, NM 87401
(505) 327-6284

Safety Kleen Systems (battery and solvent recycling)
4210 Hawkins Rd # A
Farmington, NM 87401
(505) 327-9070

Mesa Oil, Inc. (used oil)
20 Lucero Rd
Belen, NM 87002
(505) 861-2691

Item 9

Attach a description of proposed modifications to existing collection/treatment/disposal system.

No modifications to the Blanco Station are necessary to meet NMOCD requirements. EPNG will notify NMOCD of any planned facility expansion, process modification, or production increase that could result in a significant modification in discharges from this facility.

Item 10

Attach a routine inspection and maintenance plan to ensure permit compliance.

Blanco A is designed to prevent spills and minimize on-site chemicals. Liquids stored on-site are placed within secondary containment that will prevent or mitigate any unplanned releases into the environment. When in operation, this site is visually inspected by EPNG personnel a minimum of once per day during the week while in operation and underground piping is hydrostatically tested every five years. If the station is not in operation a visual inspection is accomplished as necessary.

Verbal and written notifications of leaks or spills are made to the NMOCD according to NMOCD Rule 116. Any release of a chemicals with a reportable quantity regulated by Title 40 CFR Part 300 and 372 are reported to the National Response Center, and when applicable, to the NMED.

Item 11

Attach a contingency plan for reporting and clean up of spills or releases.

EPNG will handle all spills and leaks immediately as required by EPNG procedures (Appendix B) and will report all spills and leaks according to the requirements of the State of New Mexico as found in NMOCD Rule 116 and Water Quality Control Commission (WQCC) regulations, WQCC section 1203.

Visual monitoring is conducted on a regular basis (at least daily during the week when operating) of above ground components, including all sumps, containment berms, and ASTs. As stated above, hydrostatic testing of buried components is conducted at least every five years.

Spills, if they occur, are addressed by trained personnel using source removal techniques such as sorbents, excavation, collection, and proper disposal. Spill response contractors are available if additional resources are needed.

Commercial absorbent pads or rags will be used to absorb small spills. Any affected soil is disposed of in New Mexico at an NMOCD approved facility or other approved solid waste facility that approves the waste profile. Spill containment kits are located at the facility.

Large spills are contained by the secondary containment system consisting of berms, sumps, and the used oil tank. Where applicable, liquids and solid waste are segregated, characterized and managed accordingly.

Procedures for spill response and reporting are detailed in Appendix B, titled, "Spill and Release Control, Cleanup, and Reporting" in EPNG's 2008 Environmental Handbook. In the event of a spill, personnel are trained to notify EPNG's Environmental Department. The EPNG Environmental Department in turn will

make the necessary notifications to regulatory agencies. Copies of the 2008 EPNG Environmental Handbook are located at Blanco Station and are readily available to site personnel.

The EPNG Environmental Compliance Manual is located on the EPNG Environmental web page. It contains spill reporting thresholds for fluids typically found at EPNG compressor stations. The manual also contains a decision tree to aid in proper reporting procedures, including notification guidelines for reporting to the NMOCD District Field Office, and if appropriate, procedures for reporting to the NMOCD Director. If there is a conflict between the EPNG Environmental Compliance Manual and State Regulations, State Regulations shall take precedence.

El Paso Natural Gas contingency plans provide verbal and written notification of reportable leaks or spills to be made in accordance with NMOCD Rule 116 and New Mexico Water Quality Control Commission (NMWQCC) Section 1203 guidelines within the time limits set by NMOCD. Reportable releases regulated by the Code of Federal Regulations, Title 40, Parts 300 and 372 will be reported to the National Response Center, and where appropriate the New Mexico Environment Department (NMED).

Item 12

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

Regional Features

Blanco A is located within the west-central part of the San Juan Basin, a large, asymmetric structural depression that contains Paleozoic and Mesozoic sediments up to 15,000 feet thick. Maximum topographic relief within 1 mile of the station is approximately 480 feet with elevations ranging from 5460 to 5937 feet above sea level (Figure 1). The area is characterized by bedrock hillsides and mesas and Pleistocene gravel terraces of the San Juan and Animas Rivers. Average annual precipitation in the area is 8.5 inches per year.

Site Geology

Blanco A is located on an alluvial filled valley sloping gently to the south. There are no major drainages that cross the site. Three major soil associations identified on the site are; Stumble-Fruitland, Gypsiorthids-Badland-Stumble, and Fruitland sandy loam (C. W. Keetch, 1980). Most of the station is built atop the Stumble-Fruitland association which is derived predominantly from sandstone and shale. Permeability is moderate (2.0-6.0 in/hr) in Fruitland soils to very rapid (6.0-20.0 in/hr) in Stumble soils. For this association, runoff is very slow to slow and erosion potential is low. Although it can be found on the southeast portion of the site, no station facilities are constructed upon the Fruitland sandy loam.

Blanco A was built on the alluvium which fills a canyon cut into the Nacimiento Formation. This alluvium consists of fine to course sands, clays and varying combinations of the two. This alluvium was deposited by both fluvial and eolian action. The soils tend to be weak, compressible and moderately permeable. At the station site the thickness of alluvium ranges from less than 3 to more than 75 feet. This alluvium drapes the Nacimiento Formation.

Regional Hydrogeology

Three ground-water systems are present in the Tertiary and younger sedimentary deposits in this portion of the San Juan Basin.

- Confined aquifers in Tertiary sandstone units.
- Unconfined (water table) aquifers in Tertiary sandstone units near outcrop areas.
- Unconfined (water table) aquifers in the Quaternary alluvium in or near river valleys and tributaries.

Each is described below in more detail.

Tertiary Sandstone aquifers. The Tertiary sandstone aquifers of the basin were deposited in fluvial and/or alluvial (fan) environments. Recharge to ground water is by infiltration of precipitation through formation exposures along the flanks of the Nacimiento Uplift and along the broad plateaus that occur in the central

part of the basin. Ground water in these aquifers flows from upland recharge areas to discharge areas along canyon floors in the form of springs and seeps. Springs and seeps are a result of regional geomorphic and lithologic controls. The hydraulic gradient is controlled by topography and the structural attitude of the formation. Erosion has removed many of these features from the basin flanks.

Tertiary-sandstone aquifers commonly provide sources of water for domestic and agricultural usage. The complex intertonguing of sandstone and shale units is the primary influence on specific conductance, which can be as high as 10,500 millisiemens per centimeter (µS/cm; Total Dissolved Solids in milligrams per liter can be approximated by multiplying by 0.64 for most groundwater).

The two Tertiary aquifers occurring beneath the site are the Nacimiento Formation and the Ojo Alamo sandstone. Neither is used as a direct source of water near the plant site. Seepage from the Nacimiento Formation is likely a minor source of recharge for the overlying alluvium aquifer.

Transmissivities for the Nacimiento Formation are estimated to be as high as 100 ft^2/day for coarser and more continuous sandstones. Transmissivities for the Ojo Alamo sandstone range from 0.5 ft^2/day to 250 ft^2/day.

Specific conductance for the sandstones of the Nacimiento Formation ranges from less than 1,500 µS/cm to greater than 2,000 µS/cm in the finer grained portions of the unit. Specific conductance for the Ojo Alamo Sandstones ranges from less than 1,000 µS/cm to greater than 9,000 µS/cm.

Quaternary-sediment aquifers. Quaternary-sediment aquifers occur primarily as valley fill in the major river valleys and consist of gravel, sand, silt and clay. Ground-water recharge results from drainage from the irrigated lands, infiltration of the surface runoff and leakage from bedrock aquifers. Flow directions are concurrent with topographic slope and river-flow directions, and hydraulic conductivity can be extremely high. Transmissivities range from less than 1,000 ft^2/day to more than 40,000 ft^2/day.

Quaternary River Valley alluvium is highly variable and specific conductance may range from less than 1,500 to 6,000 µS/cm. Water from this source is used for stock, irrigation and domestic purposes. In arroyos and tributaries of the major rivers, the ground water quality is also highly variable and specific conductance can be significantly higher than 6,000 µS/cm.

Local Ground water hydrology. Two ground water regimes exist at the Blanco A site:

1. Unconfined sandstone aquifer in the Nacimiento Formation;
2. Unconfined aquifer in the canyon-filling alluvium beneath the plant site.

No wells are completed in the Nacimiento Formation near the site. Discussion for this aquifer is limited to that presented in the sections above.

Blanco A is constructed upon alluvium filling the canyon. This alluvium is an unconfined aquifer limited laterally by the edges of the canyon it fills. Based on the topography, ground water likely flows from the north-northeast to south-southwest beneath the site following the general topographic trend. The main source of recharge is by direct precipitation. The recharge area is limited north of the site topography and the edges of the buried canyon. A minor amount of recharge likely occurs from water seepage from the sandstone beds of the Nacimiento Formation. South of the site recharge is supplemented by irrigation. Depth to water near the south border of the plant site is between 10 and 15 feet below ground surface. Under the Station facilities, water depths have been reported over the last 50 years to range between 14.4 feet and 39 feet. Average transmissivity for the alluvium under the site is estimated as less than 1,000 ft^2/day.

Hydrology

Blanco A is situated an the mouth of an unnamed canyon located between Bloomfield and Hare Canyons, northeast of the town of Bloomfield, at an altitude of approximately 5,600 feet (Figure 1). The major hydrologic feature in this area is the San Juan River which drains in an east-west direction, some 1.5

miles due south of the plant. Flooding from the San Juan River would not affect the plant because the plant is located some 160 feet above the river and is outside the 100-year flood plain (see Figure 3, Federal Emergency Management Administration [FEMA] flood map).

The local drainage that could have a potential flooding impact on the plant is the above-mentioned unnamed canyon. Storm runoff from this canyon drains in a northeast to southwest direction, through the site area, and continues to the Citizen Ditch which diverts the flows to the Bloomfield and Hare Canyons' watershed.

At the Blanco A site area, this unnamed canyon drains an area of approximately 0.9 square miles. It is ephemeral with little vegetation cover. The length of this canyon is approximately 1.5 miles with an average slope of 3%. Soils in this canyon according to the soil survey published by the US Soil Conservation Service (C. W. Keetch, 1980) consist of silty sand.

Rainfall frequency data were obtained from NOAA Atlas 2 Precipitation – Frequency Atlas of the Western United States Volume IV, New Mexico estimates the 24-hour, 10-year, 25-year, 50-year and 100-year, 24-hour rainfall amounts to be 1.7, 2.0, 2.4 and 2.6 inches, respectively.

At present, storm runoff from this canyon is intercepted just to the north of the plant and is channeled into drainage ditches in the east and west sides of the plant site, with the east ditch carrying the majority of the storm runoff. Both of these drainage ditches have limited capacities and would not be able to accommodate runoff from a severe storm event. Some local flooding in the vicinity of the ditches would be expected.

Item 13

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

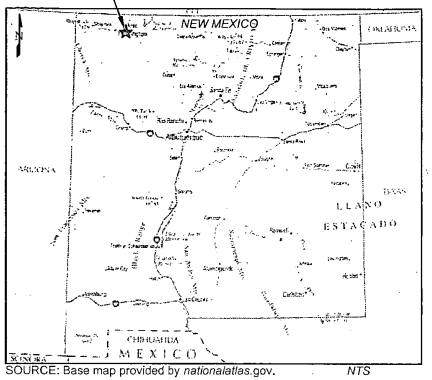
All reasonable and necessary measures will be taken to comply with 20 New Mexico Administrative Code (NMAC) 6.2.3103, Water Quality Standards. Should EPNG choose to permanently close the facility or close the facility for a period exceeding six months, closure measures will include removal, or closure in place, of all underground piping and equipment. All tanks will be emptied. All potential sources of toxic pollutants will be inspected and no potentially toxic materials or effluents will remain on site. Should contaminated soil be discovered, any necessary reporting under NMOCD Rule 116 and 20 NMAC 6.2.1203 will occur and clean-up activities will commence. Post closure maintenance and monitoring plans would not be necessary unless contamination is encountered.

References

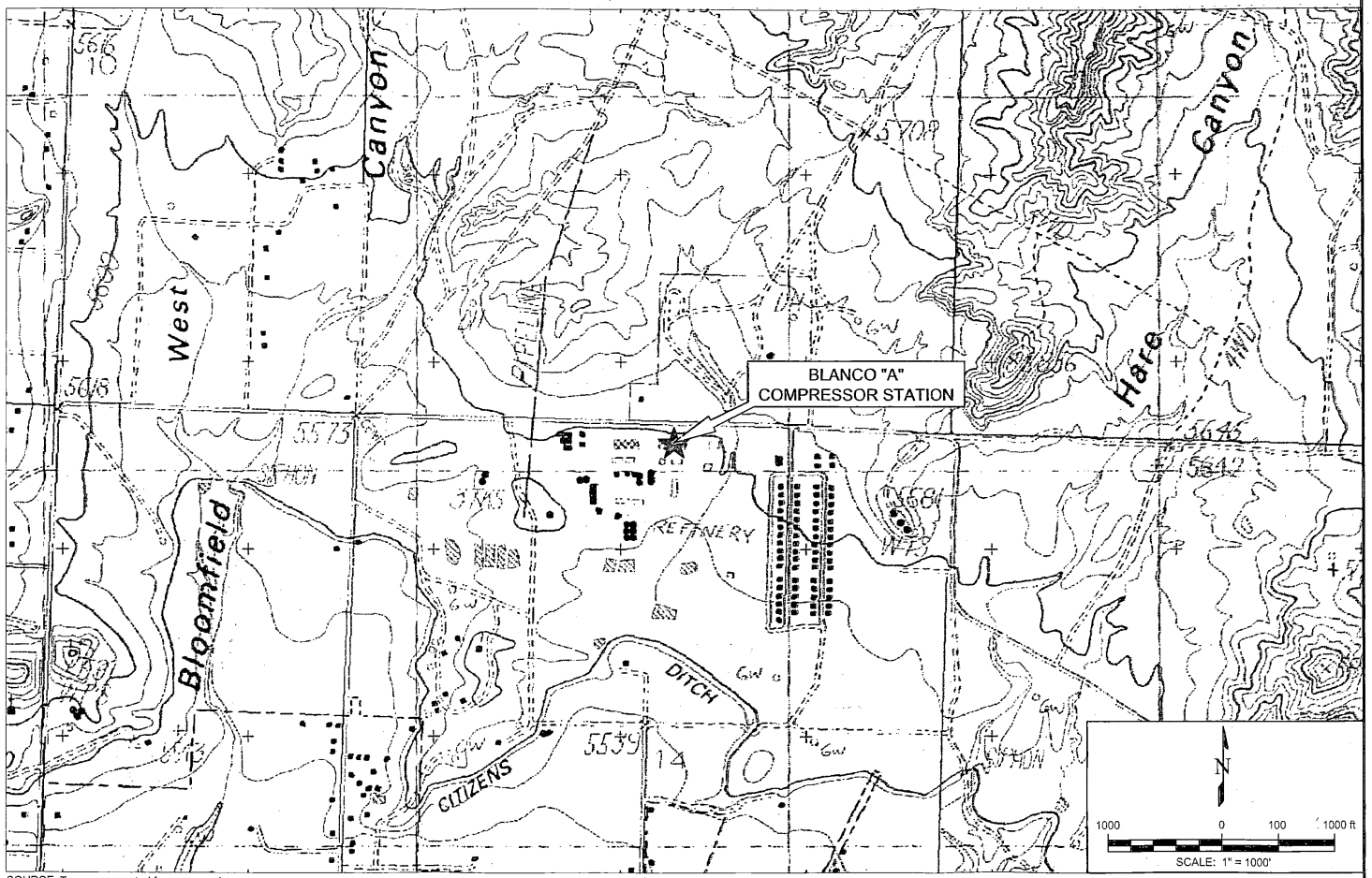
Geological, hydrological, hydrogeological, and depth/quality of groundwater information obtained from the EPNG July 1999 Blanco Discharge permit application.

Appendix A
Figures

APPROXIMATE SITE LOCATION



SOURCE: Base map provided by *nationalatlas*.gov. NTS



SOURCE: Topo map created from mapcard.com.

LEGEND

= Approximate Site Location

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PROJECT NO.	93560
DRAWN:	JUNE 2009
DRAWN BY:	PD
CHECKED BY:	MW
FILE NAME:	93560_01_0.dwg

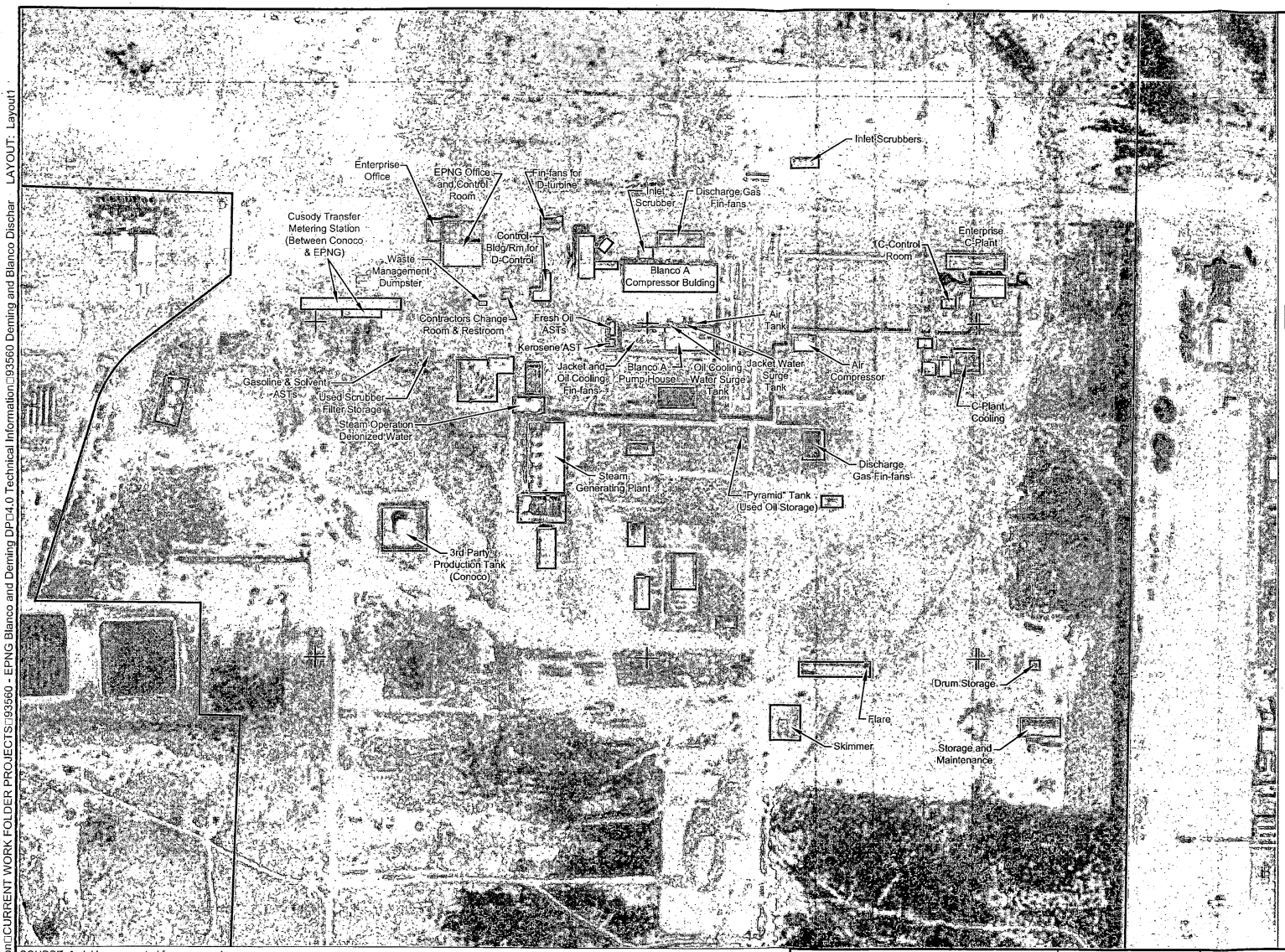
TOPOGRAPHIC MAP OF BLANCO "A" COMPRESSOR STATION

EPNG - BLANCO "A" COMPRESSOR SITE
SAN JUAN COUNTY
BLOOMFIELD, NEW MEXICO

ORIGINATOR: M. WIKSTROM
APPROVED BY:
DRAWING CATEGORY: 1

FIGURE **1**

ATTACHED IMAGES: Images: Blanco A Aerial..JPG Images: Blanco A Topo.JPG Images: grand1ba3.jpg Images: New Mexico State Map.bmp
ATTACHED XREFS:
ALBUQUERQUE, NM
CAD FILE: G:\Environ\CURRENT WORK FOLDER PROJECTS\93560 - EPNG Blanco and Derning DP4.0 Technical Information\93560 Derning and Blanco Dischar LAYOUT: Fig 1



LEGEND

APPROXIMATE PROPERTY BOUNDARY

EPNG BLANCO A OPERATIONS

ENTERPRISE & 3rd PARTY OPERATIONS

NOTE:

AST = Aboveground Storage Tank

N

2000 0 1000 2000 ft

SCALE: 1 inch = 2000 feet

SOURCE: Aerial image created from mapcard.com.

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PROJECT NO.	93560
DRAWN:	JUNE 2009
DRAWN BY:	PD
CHECKED BY:	MW
FILE NAME:	93560_02_0.dwg

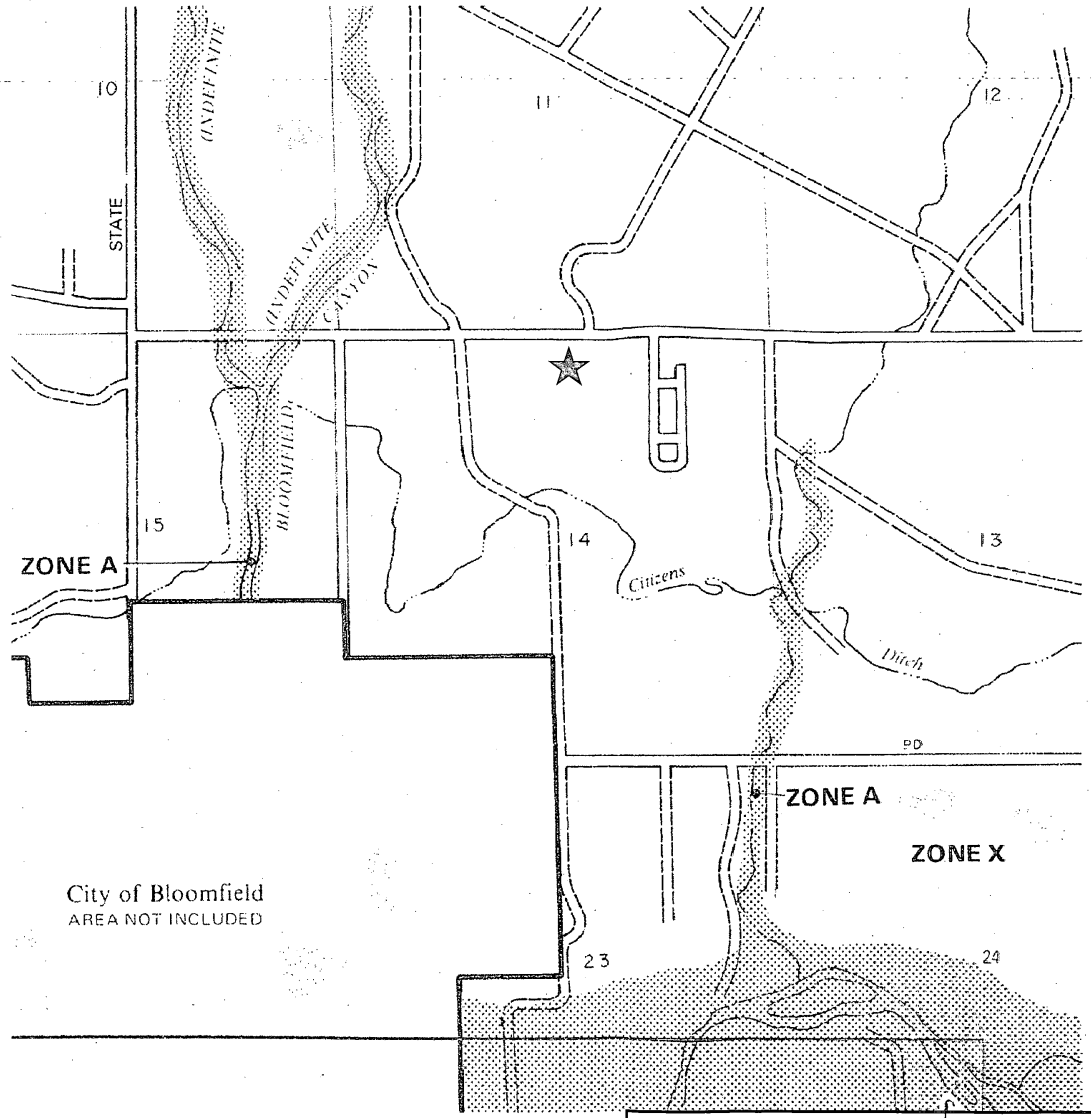
BLANCO COMPRESSOR STATION SITE PLAN

BLANCO DISCHARGE PERMIT
BLANCO COMPRESSOR STATION
SAN JUAN COUNTY, NEW MEXICO

ORIGINATOR: M. WIKSTROM	DRAWING CATEGORY: 1
APPROVED BY:	

FIGURE **2**

ATTACHED IMAGES: Images: mapcard_aerial.JPG
ATTACHED XREFS:
ALBUQUERQUE, NM
CAD FILE: G:\Environ\CURRENT WORK FOLDER PROJECTS\93560 - EPNG Blanco and Deming DP\4.0 Technical Information\93560 Deming and Blanco Dischar LAYOUT: Layout1



LEGEND

= Approximate Site Location

N

1500 0 750 1500 ft

SCALE: 1" = 1500'

SOURCE:

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

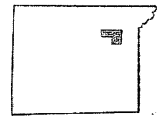
FLOOD INSURANCE RATE MAP

SAN JUAN COUNTY, NEW MEXICO

UNINCORPORATED AREAS

PANEL 550 OF 1450

(SEE MAP INDEX FOR PANELS NOT PRINTED)



PANEL LOCATION

COMMUNITY-PANEL NUMBER

350064 0550 B

EFFECTIVE DATE:

AUGUST 4, 1988

Federal Emergency Management Agency

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PROJECT NO.	93560
DRAWN:	JUNE 2009
DRAWN BY:	PD
CHECKED BY:	MW
FILE NAME:	93560_03_0.dwg

FLOOD INSURANCE MAP

EPNG - BLANCO "A" COMPRESSOR SITE
SAN JUAN COUNTY
BLOOMFIELD, NEW MEXICO

ORIGINATOR: M. WIKSTROM	DRAWING CATEGORY: 1
APPROVED BY:	

FIGURE 3

ATTACHED IMAGES: Images: fema flood.JPG Images: grand1ba3.jpg
ATTACHED XREFS:
ALBUQUERQUE, NM
CAD FILE: G:\Environ\CURRENT WORK FOLDER PROJECTS\93560 - EPNG Blanco and Deming DP\4.0 Technical Information\93560 Deming and Blanco Dischar LAYOUT: Layout1

Appendix B
Excerpts from the 2008 EPNG Environmental Handbook

Spill and Release Control, Cleanup and Reporting

What is a Spill or Release?

A spill is an unauthorized release of product, raw materials, chemicals or waste outside any secondary containment and into the environment. Spills can occur as a result of leaks, accidents or third party incidents. Spills that occur inside of secondary containment are not considered spills to the environment and are not subject to agency notification. Nonetheless, spills should still be reported to the Environmental Department and the procedures listed below should be followed.

Spill or Release Reporting Procedures

1. Begin spill response and reporting activities upon finding a spill or release to the environment. Notify Facility Management and the Environmental Department as soon as practicable.
2. Report any spill or release of the following materials regardless of location (on-property or off-property) to the Environmental Department:
   - Oil or petroleum products
   - Produced water/brine
   - Hazardous substances or hazardous wastes
   - Chemicals
   - Unplanned natural gas (flaring or venting) if required by permit or State regulation
   - Asbestos-containing materials
   - Smoke or excessive opacity
3. Be prepared to give the following information to the Environmental Department:
   - The identity of the material released;
   - Estimate of the quantity released;
   - The location, time, and date the release occurred or was discovered;
   - Description of how the release occurred (e.g., equipment failure);
   - The extent of injuries, if any;
   - Possible hazards to human health or the environment outside the facility;
   - Immediate action taken in response to the release;
   - Names and numbers of the persons to be contacted for further information.
4. If applicable, follow any additional spill notification procedures in your facility Spill Prevention, Control and Countermeasures (SPCC) Plan, Blowout Contingency Plan or Emergency Operations Procedure.
5. The following releases require immediate **(within 1 hour of discovery)** notification to the National Response Center (NRC):
   - Any petroleum product released into streams, rivers, lakes or dry washes

SPILLS

- A release that exceeds the reportable quantity (RQ) of any CERCLA hazardous substances in any 24-hour period which is not fully contained
- A release of a hazardous substance or hazardous waste which occurs during transportation
- A release of hazardous waste which contains a reportable quantity of a hazardous substance

6. The Environmental Department is responsible for making initial notifications of RQ releases to applicable regulatory agencies and for handling any follow-up reporting requirements. Facility Management is responsible for verbal reports to agencies if the Environmental Department cannot be reached.
7. Reportable Quantity spill events will be entered into the Company's Comprehensive Incident Report Tracking System (CIRTS) and updated as needed for ongoing cleanups.

Initial Spill or Release Response

1. **Be sure that Company personnel responding to a release have the appropriate level of training and the proper Personal Protective Equipment (PPE).**
2. Eliminate or control the spill or release by closing valves, blowing down, or other means.
3. Initiate Emergency Operating Procedures (EOP) as appropriate.
4. Identify media (e.g., soil, water, etc.) affected by the spill and the exact location, e.g., legal description.
5. Identify the material spilled or released. The MSDS may provide information about the material spilled and the proper safety precautions to use.
6. Alert personnel of danger and evacuate personnel and/or public from the areas where there may be an immediate danger to life or health. Emergency responders may need to be used to evacuate public areas where conditions warrant.
7. Barricade or isolate the spill area as needed to keep unauthorized personnel out.

Spill or Release Control and Cleanup

1. To prevent pollutants from entering storm water runoff, routine housekeeping should include the removal or remediation of hydrocarbon impacted soil/gravel.
2. Control and clean up the spill or release using procedures outlined in your facility's Spill Prevention, Control and Countermeasures (SPCC) Plan, Blowout Contingency Plan or Emergency Operations Procedure, if applicable. The minimum response activities include:
   - Contact the Safety Department or refer to the MSDS for help in the selection and use of PPE.
   - Assemble the required response equipment including protective clothing and gear, heavy equipment (e.g., backhoe), absorbent material (e.g.,

cement, oil absorbent, pads, sand), and empty DOT- approved containers (e.g., drums).

- Contain the spill area using booms, soil berms, ditches, or similar means.
- Remove all absorbed material or liquid contained by diking and place in DOT- approved containers. Use pumps as needed.
- Use rags and cleansing agents as needed to clean spill response equipment.
- Decontaminate all reusable equipment and place decontamination wastes in containers.
- Label all containers properly.
- Transfer all containers to a temporary and secure storage area or the facility- designated waste storage area.
- Arrange with the Environmental Department for help in sampling spill wastes and their proper disposal.
- Replace used spill kit response equipment with new equipment.

3. Keep a copy of any required report and all other documents associated with a spill or release including Federal, State and local forms in the facility SPCC or Spills & Releases files.

For Further Information

Refer to the following procedures in this Handbook:

- Air Permits
- Asbestos
- Emergency Operations Procedure (EOP) (outside this handbook)
- Facility Spill Prevention, Control and Countermeasures (SPCC) plan (outside this handbook)
- Labeling
- Sampling and Analysis
- Waste Characterization

Notes:

Spent Solvents

About Spent Solvents

Spent solvents may result from tasks such as painting and parts washing. The following are common examples of spent solvents:

- Acetone
- Diesel
- Methyl ethyl ketone (MEK)
- Naphthalene-based liquids (e.g., Safety Kleen Solvent 150™)
- Paint thinner and mineral spirits
- Toluene
- Xylene

Depending on their properties, spent solvents may either be hazardous or non-hazardous waste. All of the above solvents except diesel and naphthalene-based liquids must be handled as hazardous waste. Otherwise, use chemical analysis or generator knowledge to classify waste solvents. Some solvents are "listed" hazardous wastes when they are spent or rendered unusable. Xylene, toluene, 1, 1, 1-trichloroethane, trichloroethylene and MEK are examples of listed hazardous wastes.

! Any amount of a listed hazardous waste mixed with a non-hazardous waste makes the mixture a hazardous waste whether or not an analysis of the mixture shows it to be characteristically non-hazardous. It is recommended to use only non-hazardous solvents where possible.

Storage

1. **! If your facility has separate used oil and spent solvent collection systems, do not mix used oil with spent solvents.**
2. If your facility has a combined used oil and spent solvent collection system, only approved non-hazardous solvents may be put into the collection system, e.g., Exxsol D80™. All other solvents must remain separated from the collection system.
3. **! Do not mix spent solvents with other wastes.**
4. Record amounts of hazardous waste on a facility waste tracking log.
5. Store spent solvents known to be hazardous waste as follows:
   - In a closed top DOT container;
   - Mark the container with a "Hazardous Waste" label;
   - Mark the date the waste was placed in the container on the label and the description of the waste contents; for satellite accumulation, the accumulation start date is not required until the drum is full.

- Store the container in a hazardous waste storage area.

6. If a spent solvent has been characterized and shown to be a non-hazardous waste, store the waste as follows:
   - In a closed top DOT container;
   - Mark the container with a Non-Hazardous Waste label;
   - Store the container in a Non-Hazardous Waste Storage Area;
   - If using a combined collection system, mark as "Used Oil".
7. If you are unsure whether or not a spent solvent is a hazardous or non-hazardous waste sample the waste and, while awaiting results, store the waste as follows:
   - In a DOT container;
   - Label all containers with the words **"Potentially Hazardous Waste Awaiting Characterization"** using waterproof marker, and include:
     - The date the waste was placed in the container and the description of the waste contents; for satellite accumulation, the accumulation start date is not required until the drum is full.
     - The Sample Date and Sample ID Number may also be included on the label.
   - Handle containers as specified in the Hazardous Waste Management procedure until sample results are received;
   - Upon receipt of sample results, follow the labeling requirements applicable to the characterization.
   - Record waste on the appropriate facility waste tracking record. If the waste later proves to be non-hazardous by testing, remove the waste from the waste tracking record.
8. Spent solvents may be regulated as an "insignificant" source of air pollution under Title V air permit rules. To minimize emissions keep all containers, including self-contained parts cleaners, closed when not in use.
9. If the spent solvent is in a self-contained parts cleaner, the spent solvent is not considered to be a waste until it is removed from the unit. There are no special storage requirements until the spent solvent has been removed from the unit. Secondary containment is required for parts washers containing solvent unless located within a building with a closed-system drain or no drain.

Disposal

1. Do not dispose of spent solvents with general trash regardless of the amount.
2. Recycle spent solvents by sending them to an approved recycling facility.
3. Contact the Environmental Department for approved recycling or disposal facilities.

Shipping

1. Check containers before and after loading to make sure that they are in good condition, are not leaking, and that all covers are secured.
2. Use DOT-approved containers.
3. Document shipments of spent solvents using a:
   - Hazardous waste manifest if the spent solvent is hazardous waste.
   - Non-hazardous waste manifest (bill of lading) if the spent solvent is non-hazardous.

For Further Information

Refer to the following procedures in this Handbook:

- Hazardous Waste Management
- Labeling
- Non-Hazardous Waste Management
- Sampling and Analysis
- Used Oil
- Waste Characterization

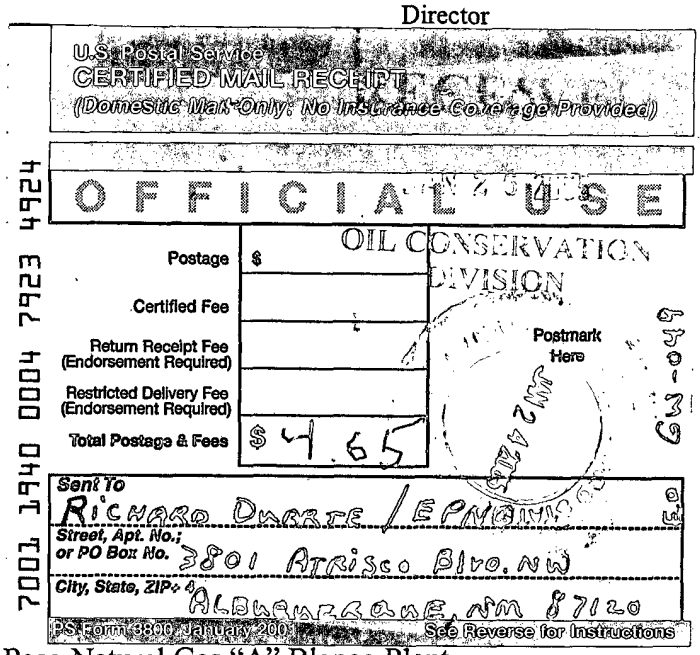
Notes:

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director

January 21, 2005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City, State, ZIP+4 ALBUQUERQUE, NM 87120
PS Form 3800, January 2001
See Reverse for Instructions

CERTIFIED MAIL
Return Receipt No. 7001 1940 0004 7923 4924

Mr. Richard Duarte
El Paso Energy Corp.
3801 Atrisco Blvd. NW
Albuquerque, NM 87120

Re: Discharge Permit GW-049 Renewal
El Paso Natural Gas "A" Blanco Plant

Dear Mr. Duarte:

The groundwater discharge permit renewal for the El Paso Natural Gas "A" Blanco Plant, GW-049, located in the N/2 of Section 14, Township 29 North, Range 11 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 (NMOCD) Santa Fe Office within ten working days of receipt of this letter.

The original discharge permit was approved on August 21, 1989. The permit was modified on March 4, 1993, renewed on March 13, 1995 and modified on June 15, 1995. The discharge permit renewal application dated August 17, 2004 was submitted pursuant to Section 5101.B.3 of the New Mexico Water Quality Control Commission (WQCC) regulations, and this approval includes all earlier applications and all conditions later placed on those approvals. The discharge permit is renewed pursuant to Section 5101.A and 3109.C. Please note Section 3109.G, which provides for possible future amendment of the permit. Be advised that approval of this permit does not relieve El Paso Natural Gas of liability should its operations result in pollution of surface or groundwater, or the environment.

All exposed pits, including lined pits and open top tanks exceeding 16 feet in diameter shall be screened, netted or otherwise rendered nonhazardous to wildlife including migratory birds.

Section 3104 of the regulations requires that when a permit has been approved, discharges must be consistent with the terms and conditions of the permit. Pursuant to

Section 3107.C, El Paso Natural Gas is required to notify the Director of any facility expansion, production increase, or process modification.

Pursuant to Section 3109.H.4, this approval is for a period of five years. This permit will expire on August 21, 2009 and an application for renewal should be submitted in ample time before that date. Pursuant to Section 5101.F of the regulations, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing permit will not expire until the application for renewal has been approved or disapproved. All discharge permit facilities are required to submit plans for, or the results of, an underground drainage testing program as a requirement for discharge permit renewal.

The discharge permit application of the El Paso Natural Gas "A" Blanco Plant is subject to WQCC Regulation 3114. Every facility will be assessed a filing fee of $100.00 plus a flat fee of $1,700.00 for compressor stations with more than 1,000 horsepower. The NMOCD has not received the filing fee or the flat fee for this facility. Please make all checks payable to NMED-Water Quality Management and send to the NMOCD Santa Fe office.

If you have any questions, please contact Ed Martin of my staff at 505-476-3492 or emartin@state.nm.us.

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

Sincerely,

Roger C. Anderson
Environmental Bureau Chief

cc: NMOCD Aztec office

APPROVAL CONDITIONS FOR DISCHARGE PERMIT GW-049
El Paso Natural Gas "A" Blanco Plant
January 21, 2005

1. Payment of Discharge Permit Fees: Neither the $100.00 filing fee nor the $1,700.00 flat fee have been received by the NMOCD and are due upon receipt of this approval.

2. Commitments: El Paso Natural Gas Co. will abide by all commitments submitted in the discharge permit renewal application letter dated August 17, 2004 and these conditions for approval.

3. Waste Disposal: All wastes will be disposed of at an NMOCD approved facility. Only exempt oilfield wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an NMOCD-approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge permit will be approved by the NMOCD on a case-by-case basis. Rule 712 Waste: Pursuant to Rule 712, disposal of certain non-domestic waste is permitted at solid waste facilities permitted by the New Mexico Environment Department as long as:
    1. the waste stream is identified, and authorized, as such in the discharge permit, and;
    2. existing process knowledge of such waste stream does not change without notification of the Oil Conservation Division.

4. Drum Storage: All drums containing material 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 must 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 NMOCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All below grade tanks and sumps must be tested annually. Results of such tests shall be maintained at the facility covered by this discharge permit and available for NMOCD inspection. Permit holders 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 NMOCD approved methods. The NMOCD will be notified at least 72 hours prior to all testing.

10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be approved by the NMOCD prior to installation and must be tested to demonstrate their mechanical integrity every five (5) years. Results of such tests shall be maintained at the facility covered by this discharge permit and available for NMOCD inspection. Permit holders 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 NMOCD. The NMOCD 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 approved for construction and/or operation unless it can be demonstrated that groundwater will be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at NMOCD regulated facilities that 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 NMOCD Rule 116 and WQCC 1203 to the NMOCD Aztec District Office.

14. Transfer of Discharge Permit: The NMOCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the NMOCD prior to transfer.

15. Storm Water Plan: El Paso Natural Gas Co. shall maintain storm water runoff controls. As a result of operations, if any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any storm water run-off, then El Paso Natural Gas Co. shall take immediate actions to mitigate the effects of the run-off, notify the NMOCD within 24 hours, and modify the discharge permit to include a formal storm water run-off containment plan and submit for NMOCD approval within 15 days.

16. Closure: The NMOCD will be notified when operations of the "A" Blanco Plant are discontinued for a period in excess of six months. Prior to closure of the facility, the company 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 the division for good cause shown as necessary to protect fresh water, human health and the environment may change the conditions and requirements of this permit administratively.

El Paso Natural Gas Co.

Print Name: _____

Signature: _____

Title: _____

Date: _____

ATTACHMENT TO THE DISCHARGE PLAN GW-049 APPROVAL
El Paso Natural Gas Blanco Plant Compressor Facility (GW-049)
DISCHARGE PLAN APPROVAL CONDITIONS
April 14, 2000

1. Payment of Discharge Plan Fees: The $50.00 filing fee has been received by OCD. The $690.00 flat fee shall be submitted upon receipt of this approval. The required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

2. Commitments: El Paso Natural Gas will abide by all commitments submitted in the discharge plan renewal application dated July 19, 1999 and supplemental information received on April 10, 2000 and these conditions for approval.

3. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums should be stored on their sides with the bungs in place and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets must also be stored on an impermeable pad with curbing.

4. 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.

5. 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 facilities or modifications to existing facilities must place the tank on an impermeable type pad within the berm.

6. 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.

7. Labeling: All tanks, drums, and other containers should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.

8. 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 be tested to demonstrate their mechanical integrity no later than **September 01, 2000** and every

year from tested date, thereafter. 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. The test results will be submitted to OCD by October 01, of each year.

9. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity no later than **September 01, 2001** and every 5 years, from tested date, thereafter. 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. The test results will be submitted to OCD by October 01, 2000.

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 approved for construction and/or operation 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, and leak detection will be inspected daily to ensure proper operation and to prevent overtopping or system failure.

12. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD Aztec District Office.

13. 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 shall be approved by the OCD on a case-by-case basis.

14. Leak Detection Monitor Wells: The leak detection monitor wells shall be inspected for fluids monthly. Records will be maintained to include quantity of fluid measured, type of fluid observed i.e. water, oil, etc, date of inspection, and name of inspector. Any fluids found must be reported to the NMOCD Santa Fe office and the appropriate District office within 48 hours of discovery.

15. 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.

16. Closure: The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

17. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections. El Paso Natural Gas shall submit an investigation plan to determine the extent of the chromium contamination found during the March 09, 2000 inspection for the area located approximately 75 feet east of the flare stack. Please submit a plan for OCD approval by June 15, 2000.

18. Storm Water Plan: El Paso Natural Gas will submit a storm water run-off plan for OCD approval by June 15, 2000.

19. Certification: **El Paso Natural Gas** 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** 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.

Conditions accepted by: **El Paso Natural Gas**

Russell S. Pratt
Company Representative- print name

Date 5-4-2000
Company Representative- Sign

Title Compliance Manager

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

April 14, 2000

CERTIFIED MAIL
RETURN RECEIPT NO. 5051 5871

Mr. Richard Duarte
Principal Engineer
El Paso Energy Corporation
3801 Atrisco Blvd. NW
Albuquerque, New Mexico 87120

Re: Discharge Plan GW-049 Renewal
El Paso Natural Gas Blanco Plant Compressor Facility

Dear Mr. Duarte:

The groundwater discharge plan renewal application for the El Paso Natural Gas Blanco Plant Compressor Facility GW-049 operated by El Paso Natural Gas located in N/2 of Section 14 Township 29 North, Range 11 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 ten working days of receipt of this letter.**

The original discharge plan was approved on August 21, 1989 with an expiration date of August 21, 1994. The plan was subsequently modified on March 04, 1993, renewed on March 13, 1995 and modified on June 15, 1995. The discharge plan renewal application, including attachments, dated July 19, 1999, and supplemental information received on April 10, 2000 submitted pursuant to Section 5101.B.3. 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 renewal application was submitted pursuant to Section 5101.B.3. of the New Mexico Water Quality Control Commission (WQCC) Regulations. The discharge plan is renewed pursuant to Section 5101.A. and 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 Natural Gas of liability should operations result in pollution of surface or ground waters, or the environment.

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

Please note that Section 3104. of the regulations requires that "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 Natural Gas 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 approval is for a period of five years. **This approval will expire August 21, 2004** and an application for renewal should be submitted in ample time before that date. Pursuant to Section 5101.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 plans for, or the results of, an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan application for the El Paso Natural Gas Blanco Plant Compressor Facility is subject to the WQCC Regulation 3114. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of $50 plus a renewal fee of $690.00 for compressor stations with 3000 hp or greater. The OCD has not received the $690.00 flat fee. The flat fee of $690.00 may be paid in a single payment due on the date of the discharge plan approval or in five equal installments over the expected duration of the discharge plan. Installment payments shall be remitted yearly, with the first installment due on the date of the discharge plan approval and subsequent installments due on this date of each calendar year.

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office.

If you have any questions, please contact Wayne Price of my staff at (505-827-7155). 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
Environmental Bureau Chief
RCA/lwp
Attachment-1
xc: OCD Aztec Office

ATTACHMENT TO THE DISCHARGE PLAN GW-049 APPROVAL
El Paso Natural Gas Blanco Plant Compressor Facility (GW-049)
DISCHARGE PLAN APPROVAL CONDITIONS
April 14, 2000

1. Payment of Discharge Plan Fees: The $50.00 filing fee has been received by OCD. The $690.00 flat fee shall be submitted upon receipt of this approval. The required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

2. Commitments: El Paso Natural Gas will abide by all commitments submitted in the discharge plan renewal application dated July 19, 1999 and supplemental information received on April 10, 2000 and these conditions for approval.

3. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums should be stored on their sides with the bungs in place and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets must also be stored on an impermeable pad with curbing.

4. 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.

5. 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 facilities or modifications to existing facilities must place the tank on an impermeable type pad within the berm.

6. 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.

7. Labeling: All tanks, drums, and other containers should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.

8. 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 be tested to demonstrate their mechanical integrity no later than **September 01, 2000** and every

year from tested date, thereafter. 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. The test results will be submitted to OCD by October 01, of each year.

9. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity no later than **September 01, 2001** and every 5 years, from tested date, thereafter. 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. The test results will be submitted to OCD by October 01, 2000.

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 approved for construction and/or operation 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, and leak detection will be inspected daily to ensure proper operation and to prevent overtopping or system failure.

12. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD Aztec District Office.

13. 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 shall be approved by the OCD on a case-by-case basis.

14. Leak Detection Monitor Wells: The leak detection monitor wells shall be inspected for fluids monthly. Records will be maintained to include quantity of fluid measured, type of fluid observed i.e. water, oil, etc, date of inspection, and name of inspector. Any fluids found must be reported to the NMOCD Santa Fe office and the appropriate District office within 48 hours of discovery.

15. 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.

16. Closure: The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

17. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections. El Paso Natural Gas shall submit an investigation plan to determine the extent of the chromium contamination found during the March 09, 2000 inspection for the area located approximately 75 feet east of the flare stack. Please submit a plan for OCD approval by June 15, 2000.

18. Storm Water Plan: El Paso Natural Gas will submit a storm water run-off plan for OCD approval by June 15, 2000.

19. Certification: **El Paso Natural Gas** 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** 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.

Conditions accepted by: **El Paso Natural Gas**

_____
Company Representative- print name

_____ Date_____
Company Representative- Sign

Title_____

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 15, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-962-733

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

RE: Discharge Plan GW-049 Modification
Skimmer Basin Modification
"A" Plant Sump Installation
Blanco Plant
San Juan County, New Mexico

Dear Mr. Bays:

The discharge plan modification of GW-049 for the El Paso Natural Gas Company (EPNG), Blanco Plant Compressor located in Section 14, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico, **is hereby approved** under the conditions contained in the enclosed attachment. The discharge plan modification consists of the application dated May 4, 1995.

The discharge plan modification was submitted pursuant to Section 3-107.C of the New Mexico Water Quality Control Commission (WQCC) Regulations. Based on the information provided in the modification application and in the approved discharge plan, it is approved pursuant to Section 3-109.A. Please note Sections 3-109.E and 3-109.F., which provide for possible future amendments or modifications of the plan. Please be advised the approval of this plan does not relieve you of liability should your operation result in pollution of surface water, ground water, or the environment. In addition, OCD approval does not relieve EPNG of responsibility for compliance with any other federal, state or local laws and/or regulations.

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

Please note that Section 3-104 of the regulations require "When a facility has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C. you are 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.

The modification application for EPNG is subject to the WQCC Regulation 3-114.B.1.(b).3 discharge plan modification fee. But, due to the timing of the discharge plan renewal and modification the New Mexico Oil Conservation Division (OCD) has chosen to waive the flat rate of six hundred and ninety dollars ($690.00) for gas compressor station discharge plan modifications. EPNG is still responsible for the filing fee of fifty (50) dollars. The fifty (50) dollar filing fee has not been received by the OCD, and shall be submitted on receipt of this letter.

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office.

On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge plan review. If you have any questions, please contact Mark Ashley of my staff at (505) 827-7155.

Sincerely,

by Deputy Director

William J. LeMay
Director

WJL/mwa
Attachment

xc: OCD Aztec Office

ATTACHMENT TO THE DISCHARGE PLAN GW-049 MODIFICATION
EL PASO NATURAL GAS COMPANY
BLANCO PLANT
DISCHARGE PLAN REQUIREMENTS
(June 15, 1995)

1. Payment of Discharge Plan Fees: The fifty (50) dollar filing fee shall be submitted upon receipt of this approval.

2. Drum Storage: All drums will be stored on pad and curb type containment.

3. Sump Inspection: All pre-existing single-lined sumps at this facility will be cleaned and visually inspected on an annual basis. The inspection will coincide with the annual scheduled plant shutdown.

   Any new or rebuilt sumps or below-grade tanks will incorporate leak detection in their designs and will be approved by the OCD prior to installation.

4. Berms: All tanks that contain materials other than freshwater will be bermed to contain one and one-third (1-1/3) times the capacity of the largest tank within the berm or one and one-third (1-1/3) times the total capacity of all interconnected tanks.

5. Above Grade Tanks: All above ground tanks (saddle tanks) will be on impermeable pad and curb type containment.

6. Pressure Testing: All discharge plan facilities are required to pressure test all underground piping at the time of discharge plan renewal. All new underground piping shall be designed and installed to allow for isolation and pressure testing at 3 psi above normal operating pressure.

7. Spills: All spills and/or leaks will be reported to the OCD Santa Fe and Aztec District Offices pursuant to WQCC Rule 1-203 and OCD Rule 116.

8. Pads: All compressor pads will have lips or curb type containment installed to prevent contaminants from running onto the ground surface.

   All containment areas must remain free of any sediments and/or fluids. Routine inspections will be made of all such areas and any sediments and/or fluids found will be removed and disposed of at an approved facility.

Z 765 962 733

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Do not use for International Mail
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P.O., State and ZIP Code	
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Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	$
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PS Form 3800, March 1993

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

March 13, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-962-827

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

RE: Discharge Plan Renewal GW-049
Blanco Plant
San Juan County, New Mexico

Dear Mr. Bays:

The discharge plan renewal GW-049 for the El Paso Natural Gas Company, Blanco Plant Compressor located in Section 14, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico, **is hereby approved** under the conditions contained in the enclosed attachment. The discharge plan consists of the renewal application dated February 7, 1995.

The discharge plan renewal was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is renewed pursuant to Section 3-109.A. Please note Sections 3-109.E and 3-109.F. which provide for possible future amendments or modifications of the plan. Please be advised the approval of this plan does not relieve you of liability should your operation result in actual pollution of surface water, ground water, or the environment which may be actionable under other laws and/or regulations.

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

Please note that Section 3-104 of the regulations require "When a facility has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C. you are 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 3-109.G.4., this plan is for a period of five (5) years. This approval will expire on August 21, 1999, and you should submit an application in ample time before this date. It should be noted that all compressor stations will be required to submit plans for, or the results of, an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan application for the El Paso Natural Gas Company, Blanco Plant Compressor is subject to WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of fifty (50) dollars plus one-half of the flat fee, or six-hundred and ninety dollars ($690.00) for compressor stations with a combined horsepower of greater than 3000. The New Mexico Oil Conservation Division (OCD) received your fifty (50) dollar filing fee on February 6, 1995 but has not received your flat fee. The flat fee for an approved discharge plan may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office.

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,

William J. LeMay
Director

WJL/mwa
Attachment

xc: OCD Aztec Office

ATTACHMENT TO THE DISCHARGE PLAN GW-049 APPROVAL
EL PASO NATURAL GAS COMPANY
BLANCO PLANT
DISCHARGE PLAN REQUIREMENTS
(March 13, 1995)

1. Payment of Discharge Plan Fees: The flat fee of six-hundred and ninety dollars ($690.00) may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

2. Drum Storage: All drums will be stored on pad and curb type containment.

3. Sump Inspection: All pre-existing single-lined sumps at this facility will be cleaned and visually inspected on an annual basis. The inspection will coincide with the annual scheduled plant shutdown.

   Any new or rebuilt sumps or below-grade tanks will incorporate leak detection in their designs and will be approved by the OCD prior to installation.

3. Berms: All tanks that contain materials other than freshwater will be bermed to contain one and one-third (1-1/3) the capacity of the largest tank within the berm or one and one-third (1-1/3) the total capacity of all interconnected tanks.

4. Above Grade Tanks: All above ground tanks (saddle tanks) will be on impermeable pad and curb type containment.

5. Pressure Testing: All discharge plan facilities are required to pressure test all underground piping at the time of discharge plan renewal. All new underground piping shall be designed and installed to allow for isolation and pressure testing at 3 psi above normal operating pressure.

6. Spills: All spills and/or leaks will be reported to the OCD Santa Fe and Aztec District Offices pursuant to WQCC Rule 1-203 and OCD Rule 116.

7. Pads: All compressor pads will have lips or curb type containment installed to prevent contaminants from running onto the ground surface.

   All containment areas must remain free of any sediments and/or fluids. Routine inspections will be made of all such areas and any sediments and/or fluids found will be removed and disposed of at an approved facility.

8. C-Plant: The drain valve on the curb and pad containment around the engine oil and antifreeze containers at the C-plant will be removed by July 31, 1995.

   A schedule for the closure of the sump at the C-plant will be submitted to the OCD Santa Fe Office by May 14, 1995.

9. Cooling Tower: A schedule for correcting the wind blown drift at the cooling tower will be submitted to the OCD Santa Fe Office by May 14, 1995.

10. Skimmer Basin: At this time, the skimmer basin has no leak detection. A schedule for incorporating leak detection at the skimmer basin will be submitted to the OCD Santa Fe Office by May 14, 1995.

11. Filter Media: A schedule for handling filter media from the raw water intake sediment filters will be submitted to the OCD Santa Fe Office by May 14, 1995.

Z 765 962 827

Receipt for Certified Mail
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

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PS Form 3800, March 1993

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

BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

March 4, 1993

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

CERTIFIED MAIL
RETURN RECEIPT NO. P-667-242-154

Ms. Anu Pundari
El Paso Natural Gas Co.
P. O. Box 4990
Farmington, New Mexico 87499

RE: Discharge Plan GW-49
Blanco Compressor Station
San Juan County, New Mexico

Dear Ms. Pundari:

The modification of groundwater discharge plan GW-49 for the El Paso Natural Gas Company Blanco Compressor Station located in the N/2, Section 14, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico **is hereby approved.** The discharge plan modification consists of the application dated December 11, 1992.

The discharge plan was submitted pursuant to Section 3-106 of the Water Quality Control Commission Regulations. It is approved pursuant to section 3-109.E. Please note Section 3-109.F., which provides for possible future amendments of the plan. Please be advised that approval of this plan does not relieve you of liability should your operation result in actual pollution of surface or ground waters or the environment which may be actionable under other laws and/or regulations.

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

Please note that section 3-104 of the regulations requires that "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan". Pursuant to Section 3-

107.C. you are 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.

The discharge plan modification is considered to be a minor modification and the flat rate fee has been waived. However every billable facility submitting a discharge plan modification will be assessed a fee equal to a filing fee of fifty (50) dollars. The OCD has not received your $50 filing fee.

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office.

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

Sincerely,

William J. LeMay
Director

WJL/rca

xc: Denny Foust - OCD Aztec

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

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, State Land Office Building, PO Box 2088, Santa Fe, New Mexico 87504-2088, Telephone 505-827-5800:

(GW-28) - Navajo Refining Company, Virgil R. Langford, Vice President of Refining, 501 East main Street, Artesia, New Mexico 88210, has submitted an application to modify its previously approved discharge plan for their Artesia Refinery located in the SE/4, Section 1, E/2 Section 8, W/2 Section 9, N/2 Section 12, Township 17 South, Range 26 East, NMPM, Eddy County, New Mexico. The proposed modification consists of the addition of a reverse osmosis (RO) unit to treat raw makeup water for process feed water. Navajo Refining Company proposes to discharge the reject water from the RO unit directly into Eagle Draw at a point in the NE/4 NE/4 SE/4, Section 8, Township 17 South, Range 26 East. Approximately 600,000 gallons per day of reject water with a total dissolved solids concentration of approximately 3747 mg/l will be discharged into Eagle Draw for disposal. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 15 feet with a total dissolved solids concentration ranging from 1500 mg/l to 2500 mg/l. The discharge to Eagle Draw is a discharge to a water of the U.S. and also requires an NPDES permit issued through USEPA Region 6, 445 Ross Avenue, Dallas, Texas, 75202.

(GW-49) - El Paso Natural Gas Company, Anu Pundari, Sr. Compliance Engineer, P.O. Box 4990, Farmington, New Mexico 87499, has submitted an application to modify their previously approved discharge pla for their Blanco Compressor Station located in the E/2, Section 14, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. The proposed modification consists of increasing the total waste water discharging to the City of Bloomfield wastewater treatment plant from 57000 gallons per day to 73000 gallons per day. The increase in flow will be accompanied by a decrease in the total dissolved solids concentration in the wastewater from 1000 mg/l to less than 500 mg/l. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 50 feet with a total dissolved solids concentration of approximately 1600 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 finds 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 the New Mexico Oil Conservation Com-

STATE OF NEW MEXICO
County of Bernalillo ss

Thomas J. Smithson being duly sworn declares and says that he is National 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, Chaper 167, Session Laws of 1937, and that payment therefore has been made or assessed as court costs; that the notice, a copy of which is hereto attached, was published in said paper in the regular daily edition,

for 1 times, the first publication being on the 30 day of December, 1992, and the subsequent consecutive publications on ....., 1992.

Thomas J. Smithson

OFFICIAL SEAL
Bernadette Ortiz
BERNADETTE ORTIZ
NOTARY PUBLIC-NEW MEXICO
FILED WITH SECRETARY OF STATE
12-18-93

Sworn and subscribed to before me, a Notary Public in and for the County of Bernalillo and State of New Mexico, this 30 day of December, 1992.

PRICE $ 35.71

Statement to come at end of month.

CLA-22-A (R-12/92) ACCOUNT NUMBER C81184

Affidavit of Publication

No. 14167

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:

days

First Publication December 29, 1992

Second Publication

Third Publication

Fourth Publication

Gary D. Scott

Subscribed and sworn to before me this 29th day of December 1992

Barbara Ann Baas

Notary Public, Eddy County, New Mexico

My Commission expires September 23, 1996

Copy of Publication

LEGAL NOTICE

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

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GIVEN und[illegible] Seal Mexico Oil C[illegible]ervatio mission at Santa Fe, Ne ico, on this 17th d December, 1992.

STATE OF NEW M
OIL CONSERV
DIV
s-William J.
WILLIAM J. LI
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Published in the Artesi Press, Artesia, N.M. ber 29, 1992.

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