GW - 280

PERMITS, RENEWALS, & MODS Application

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

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

June 13, 2007

Elisabeth Klein
DCP Midstream, LP
370 17th Street, Suite 2500
Denver, Colorado 80202

Re: Discharge Permit GW-280
Northeast Carlsbad Compressor Station

Dear Ms. Klein:

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3000 - 20.6.2.3114 NMAC, the Oil Conservation Division (OCD) hereby approves the discharge permit for the DCP Midstream, LP (owner/operator) Northeast Carlsbad Compressor Station GW-280 located in the SE/4 NE/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy County, New Mexico, under 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 working 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 Carl Chavez of my staff at (505-476-3491) or E-mail carlj.chavez@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,

Wayne Price
Environmental Bureau Chief

LWP/cc
Attachments-1
xc: OCD District Office

ATTACHMENT TO THE DISCHARGE PERMIT
DCP MIDSTREAM, LP, NORTHEAST CARLSBAD COMPRESSOR STATION (GW-280)
DISCHARGE PERMIT APPROVAL CONDITIONS
June 13, 2007

Please remit a check for $1700.00 made payable to Water Quality Management Fund:

Water Quality Management Fund
C/o: Oil Conservation Division
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87505

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 renewal flat fee (*see* WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division ("OCD") has received the required $100.00 filing fee. However, the owner/operator still owes the required $1700.00 renewal permit fee for a gas compressor station greater than 1001 horsepower.

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 June 10, 2012** 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, NMSA1978} 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 February 7, 2007 discharge plan renewal 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 Rule 712 Waste:** Pursuant to OCD Rule 712 (19.15.9.712 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 20.5.12.1203 NMAC and OCD Rule 116 (19.15.3.116 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.

16. **OCD Inspections:** The OCD may place additional requirements on the facility and modify the permit conditions based on OCD inspections.

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: N/A

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 transfer or 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: The owner/operator shall notify the OCD when operations of the facility are to be discontinued for a period in excess of six months. Prior to closure of the facility, the operator shall submit a closure plan for approval. Closure and waste disposal shall be in accordance with the statutes, rules and regulations in effect at the time of closure.

23. Certification: DCP Midstream, LP, (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."

DCP MIDSTREAM LP
Company Name-print name above

TONY R. LEE
Company Representative- print name

Tony R Lee
Company Representative- signature

Title ASSET MANAGER

Date: 7-2-07

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 1/23/08

or cash received on _____ in the amount of $ 1700 00

from DCP Midstream LP

for GW-280

Submitted by: Lawrence Romero Date: 3/6/08

Submitted to ASD by: Lawrence Romero Date: 3/6/08

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 _____

DCP Midstream, LP
370 17th Street, Suite 2500
Denver, Colorado 80202
APCustomerService@dcpmidstream.com
303.605.2219

PAYEE NUMBER
0000078217

PAYEE NAME
NEW MEXICO-

CHECK NUMBER
00083857

CHECK DATE
01/23/08

INVOICE NUMBER	INVOICE DATE	NET AMOUNT	DESCRIPTION
0607-DISCHARGE PLAN	06/13/07	1,700.00	GW-280
			TOTAL PAID **$1,700.00**

PLEASE RETAIN FOR YOUR RECORDS

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of 1

weeks.

Beginning with the issue dated

April 25 2007

and ending with the issue dated

April 25 2007

Publisher

Sworn and subscribed to before

me this 25th day of

April 2007

Notary Public.

My Commission expires
February 07, 2009
(Seal)

OFFICIAL SEAL
DORA MONTZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: _____

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

LEGAL NOTICE
April 25, 2007

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-178) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Wonton Compressor Station located in the NE/4, SE/4 of Section 10, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 1.25 miles east of SR-18. Any wastewater will be stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 100 to 200 feet below the ground surface, with a total dissolved solids concentration of 1,100 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-280) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Northeast Carlsbad Compressor Station located in the SE/4, NE/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy County, New Mexico. The compressor station is located approximately 2.5 miles north-northwest on CR-243 from US-180. Natural gas products, waste oil and water are stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 13 to 30 feet below the ground surface, with a total dissolved solids concentration of 3,110 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-311) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Cotton Draw Com pressor Station located in the NE/4, NW/4 of Section 18, Township 25 South, Range 32 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 6.3 miles south on CR-1 from SR-128. Approximately 30 barrels per day of wastewater is stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 400 feet below the ground surface, with a total dissolved solids concentration from 1,000 to 1,700 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-316) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Paige Hat Mesa Compressor Station located in the SW/4, NE/4 of Section 11, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 1.75 miles south of the SR-176 and US-180 intersection. Approximately 6 barrels per day of wastewater is stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 175 feet below the ground surface, with a total dissolved solids concentration of 1,000 mg/L. The discharge plan addresses how oilfield products and wastes 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

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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

June 13, 2007

Elisabeth Klein
DCP Midstream, LP
370 17th Street, Suite 2500
Denver, Colorado 80202

Re: Discharge Permit GW-280
Northeast Carlsbad Compressor Station

Dear Ms. Klein:

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3000 - 20.6.2.3114 NMAC, the Oil Conservation Division (OCD) hereby approves the discharge permit for the DCP Midstream, LP (owner/operator) Northeast Carlsbad Compressor Station GW-280 located in the SE/4 NE/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy County, New Mexico, under 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 working 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 Carl Chavez of my staff at (505-476-3491) or E-mail carlj.chavez@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,

Wayne Price
Environmental Bureau Chief

LWP/cc
Attachments-1
xc: OCD District Office

ATTACHMENT TO THE DISCHARGE PERMIT
DCP MIDSTREAM, LP, NORTHEAST CARLSBAD COMPRESSOR STATION (GW-280)
DISCHARGE PERMIT APPROVAL CONDITIONS
June 13, 2007

Please remit a check for $1700.00 made payable to Water Quality Management Fund:

Water Quality Management Fund
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4. **Owner/Operator Commitments:** The owner/operator shall abide by all commitments submitted in its February 7, 2007 discharge plan renewal 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.

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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.

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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 20.5.12.1203 NMAC and OCD Rule 116 (19.15.3.116 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.

16. **OCD Inspections:** The OCD may place additional requirements on the facility and modify the permit conditions based on OCD inspections.

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:** N/A

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 transfer or 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:** The owner/operator shall notify the OCD when operations of the facility are to be discontinued for a period in excess of six months. Prior to closure of the facility, the operator shall submit a closure plan for approval. Closure and waste disposal shall be in accordance with the statutes, rules and regulations in effect at the time of closure.

23. **Certification: DCP Midstream, LP, (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:_____

THE SANTA FE
NEW MEXICAN
Founded 1849

RECEIVED
APR 30 2007
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

NM EMNRD OIL CONSERV
ATTN: Carl Chavez
1220 S ST FRANCIS DR
SANTA FE NM 87505

ALTERNATE ACCOUNT: 56689
AD NUMBER: 00211726 ACCOUNT: 00002212
LEGAL NO: 80841 P.O. #: 52100-3956

859 LINES 1 TIME(S)	481.04
AFFIDAVIT:	6.00
TAX:	37.14
TOTAL:	524.18

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, R. Lara, being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily newspaper published in the English language, and having a general circulation in the Counties of Santa Fe and Los Alamos, State of New Mexico and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication # 80841 a copy of which is hereto attached was published in said newspaper 1 day(s) between 04/26/2007 and 04/26/2007 and that the notice was published in the newspaper proper and not in any supplement; the first date of publication being on the 26th day of April, 2007 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ R. Lara
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 26th day of April, 2007

Notary Laura E. Harding

Commission Expires: 11/23/07

OFFICIAL SEAL
LAURA E. HARDING
NOTARY PUBLIC
STATE OF NEW MEXICO
My commission expires: 11/23/07

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-162) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Antelope Ridge Gas Plant located in the SW/4, SE/4 of Section 15, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. The plant is located approximately 21.6 miles west on CR-21 from SR-207 to a "lease road" and then south about 2 miles. Natural gas products, waste oil and water are stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 400 feet below the ground surface, with a total dissolved solids concentration of 55 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-167) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their P & P Malaga Compressor Station located in the SW/4, NE/4 of Section 3, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. The compressor station is located approximately 500 yards northeast on CR-738 from Onsurez Road to an access road. Approximately 12 barrels per day of wastewater will be stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 30 feet below the ground surface, with a total dissolved solids concentration of 300 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-176) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Bootleg Compressor Station located in the NW/4, SE/4 of Section 28, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 6.4 miles southeast on SR-176 from US-180 to an access road and 9.4 miles due south. Approximately 39 barrels per day of wastewater will be stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 244 feet below the ground surface, with a total dissolved solids concentration of 1,973 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-177) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Maljamar Compressor Station located in the NE/4, SE/4 of Section 20, Township 17 South, Range 33 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 1.3 miles northwest on CR-125 from Dog Lake Road to an access road and 1.3 miles northeast. The facility is in the process of being closed and any wastewater will be stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 25 to 175 feet below the ground surface, with a total dissolved solids concentration of 1,100 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-178) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Wonton Compressor Station located in the NE/4, SE/4 of Section 10, Township 17 South, Range 37 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 1.25 miles east of SR-18. Any wastewater will be stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 100 to 200 feet below the ground surface, with a total dissolved solids concentration of 1,100 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-280) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Northeast Carlsbad Compressor Station located in the SE/4, NE/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy County, New Mexico. The compressor station is located approximately 2.5 miles north-northwest on CR-243 from US-180. Natural gas products, waste oil and water are stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 13 to 30 feet below the ground surface, with a total dissolved solids concentration of 3,110 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-311) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Cotton Draw Compressor Station located in the NE/4, NW/4 of Section 18, Township 25 South, Range 32 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 6.3 miles

south on CR-1 from SR-128. Approximately 30 barrels per day of wastewater is stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 400 feet below the ground surface, with a total dissolved solids concentration from 1,000 to 1,700 mg/L. The discharge plan addresses how oilfield products and wastes 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.

(GW-316) DCP Midstream LP. Elisabeth Klein, Principal Environmental Specialist, 370 17th Street, Suite 2500 Denver, Colorado 80202, has submitted a renewal application for the previously approved discharge plan for their Paige Hat Mesa Compressor Station located in the SW/4, NE/4 of Section 11, Township 21 South, Range 32 East, NMPM, Lea County, New Mexico. The compressor station is located approximately 1.75 miles south of the SR-176 and US-180 intersection. Approximately 6 barrels per day of wastewater is stored in above ground tanks prior to being transported off-site to OCD approved facilities. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 175 feet below the ground surface, with a total dissolved solids concentration of 1,000 mg/L. The discharge plan addresses how oilfield products and wastes 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 espan_ol, 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 20th day of April 2007.

STATE OF
NEW MEXICO
OIL CONSERVATION
DIVISION

S E A L

Mark Fesmire,
Director

Legal #80841
Pub. Apr. 26, 2007

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

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

April 20, 2007

Ms. Elisabeth Klein
DCP Midstream, LP
370 17th Street, Suite 2500
Denver, Colorado 80202

Re: Discharge Plan Renewal Permit (GW-280)
DCP Midstream, LP
Northeast Carlsbad Compressor Station
Eddy County, New Mexico

Dear Ms. Klein:

The New Mexico Oil Conservation Division (NMOCD) has received DCP Midstream LP's request and initial fee, dated February 7, 2007, to renew GW-280 for the Northeast Carlsbad Compressor Station located in the SE/4 NE/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy 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) 476-3491 or carlj.chavez@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,

Carl J. Chávez
Environmental Engineer

CJC/cjc

xc: OCD District II Office, Artesia

February 15, 2007

UPS
PRIORITY OVERNIGHT *(Tracking Number 1Z F46 915 22 1005 003 0)*

Mr. Wayne Price, Chief
Environmental Bureau
Oil Conservation Division
New Mexico Energy, Minerals
& Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Subject: Northeast Carlsbad Compressor Station (Northeast Carlsbad Compressor Station)
Discharge Permit Renewal (GW-280)
Eddy County, New Mexico

Dear Mr. Price:

Enclosed are the original and one copy of DCP Midstream, LP's ("DCP MIDSTREAM") discharge permit renewal application for the Northeast Carlsbad Compressor Station. Also enclosed is a check in the amount of $100 for the discharge plan renewal application filing fee.

DCP MIDSTREAM will satisfy the requirements of 20.6.2.3108(A) NMAC by providing notice under Paragraph (2) of Subsection C of 20.6.2.3108 NMAC. DCP MIDSTREAM plans to publish a public notice in the Carlsbad Current Argus for the Northeast Carlsbad Compressor Station Discharge Permit Renewal. DCP MIDSTREAM will publish a synopsis of the notice, in English and in Spanish, in a display ad at least two inches by three inches, not in the classified or legal advertisements section in the Carlsbad Current Argus. Additionally, DCP MIDSTREAM will provide the owner of the property, the federal Bureau of Land Management, notice via certified mail.

As we have discussed previously, DCP MIDSTREAM does not believe that the New Mexico Water Quality Act, NMSA 1978, §§74-6-1 to 17, and the regulations adopted under that act are applicable to compressor stations. Further, even if the Water Quality Act and regulations applied, the WQCC regulations do not require a discharge plan for this facility. The Northeast Carlsbad Compressor Station does not have any discharges that may move directly or indirectly into groundwater. Therefore, DCP MIDSTREAM does not believe that a discharge plan is required under the WQCC regulations. Since the WQCC regulations do not require a discharge plan, DCP MIDSTREAM is under no legal obligation to renew Discharge Plan GW-280.

Pleased be advised that DCP MIDSTREAM's submittal of the renewal application and application filing fee does not waive DCP MIDSTREAM's objection to the OCD's position regarding applicability of the WQCC regulations.
If you have any questions concerning DCP MIDSTREAM's position or the renewal application, please contact me at (303) 605-1778. Please send all correspondence regarding this renewal to me at 370 17th Street, Suite 2500, Denver, CO 80202.

Sincerely,
DCP Midstream, LP

Elisabeth Klein
Principal Environmental Specialist

Enclosures

cc: NMOCD District 2 Office *(UPS Next Day Air Tracking No.**1Z F46 915 22 1005 004 9**)*
1301 W. Grand Avenue
Artesia, NM 88210

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: Northeast Carlsbad Compressor Station
2. Operator: DCP Midstream LP

   Address: See enclosed dsicharge plan.

   Contact Person: See enclosed discharge plan Phone: _____

3. Location: SE /4 NE /4 Section 6 Township 21 S Range 28 E
   Submit large scale topographic map showing exact location.

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

Name: Johnny F. Lamb Title: Senior Field Supervisor

Signature: Johnny Lamb Date: 2/07/07

E-mail Address: JFLamb@dcpmidstream.com

Northeast Carlsbad Compressor Station
SE/4 NE/4 T 21S, R 28E, Section 6

DISCHARGE PLAN

This document constitutes a renewal application for a Groundwater Discharge Permit for the Northeast Carlsbad Compressor Station as previously approved NMOCD on June 10, 2002. This Discharge Permit application has been prepared in accordance with the NMOCD "Guidelines for the Preparation of Discharge Plans at Natural Gas Plants, Refineries, Compressor and Crude Oil Pump Stations" (revised 12-95) and New Mexico Water Quality Control Commission (WQCC) regulations, 20.6.2.3106.C NMAC.

1 Type of Operation

The facility is a compressor station.

2 Operator / Legally Responsible Party

Operator
DCP Midstream LP (formerly Duke Energy Field Services, LP)
10 Desta Drive, Suite 400W
Midland, TX 79705
(505) 397-5520
Contact Person: Mr. Tony Lee – Asset Manager

Legally Responsible Party
DCP Midstream LP
370 17th Street, Suite 2500
Denver, CO 80020
(303) 595-3331
Contact Person: John Admire – Director, Environmental Protection

3 Location Facility

SE4 NE4 Section 6, Township 21S, Range 28E

See Figure 1 – Site Location Map.

4 Landowner

Bureau of Land Management
620 E. Greene St.
Carlsbad, New Mexico 88220
505-234-5973

5 Facility Description

The facility provides compression for the Llano Gathering System and is a rich gas gathering booster site. The facility consists of 2 engines, scrubbers, inlet separator, dehy, contactor towers, filter coalescer and above-ground storage tanks as described below in Item #6.

6 Materials Stored or Used

There are no materials stored on-site or used that are discharged so that they may move directly or indirectly into groundwater.

Material Stored/Used	Method of Storage
Condensate	Aboveground storage tanks within secondary containment.
Lube Oil	Aboveground storage tank within secondary containment.
Antifreeze	Aboveground storage tank within secondary containment.
Used Oil	Aboveground storage tank within secondary containment.
Methanol	Aboveground storage tank within secondary containment.
Engine Coolant	Aboveground storage tank within secondary containment.
Engine Skid Drain Storage – Slop Oil Tank (equipment wash down water and stormwater)	Aboveground storage tank within secondary containment.

7 Sources and Quantities of Effluent and Waste Solids

All effluent and waste solids generated at the facility are stored in enclosed, above-ground tanks with secondary containment and removed from the facility for off-site disposal in accordance with applicable NMOCD, NMED, and EPA regulations. Approximate quantities are provided in the table in the following response to Item #8. There are no effluents or waste solids discharged on site onto or below the surface of the ground so that they may move directly or indirectly into groundwater.

Separators/Scrubbers

Effluent or waste solids generated from separators or scrubbers are not discharged on site; wastewater from the inlet scrubber is routed via piping to an aboveground storage tank within secondary containment and is trucked off site for disposal to the Artesia Plant SWD, Well No. 1, a NMOCD permitted Class II well.

Boilers and Cooling Towers/Fans

There are no boilers or cooling towers/fans at the facility.

Process and Storage Equipment Wash Down

Effluent or waste solids generated from process equipment wash down is collected in an aboveground storage tank and transported off-site for disposal at Artesia Plant SWD, Well No. 1.

Solvents/Degreasers

Solvents or degreasers are not used at the facility.

Spent Acids/Caustics

Spent acids or caustics are not typically generated at the facility. If generated at the facility, spent acids or caustics will be collected and stored in aboveground storage containers and disposed off-site in accordance with applicable Federal, State, and local regulations.

Used Engine Coolants

Used engine coolants are not generated at the facility. The engine coolant is consumed by the engines so no waste coolant is generated. Engine coolants are not discharged on site so that they may move directly or indirectly into groundwater.

Waste Lubrication and Motor Oils

Lubricating and motor oils are not discharged on site. Used oil is stored in aboveground storage containers within secondary containment and removed by a contractor for off-site recycling.

Used Oil Filters

Used oil filters generated at the facility are collected in an aboveground storage bin and are removed by a contractor for off-site recycling.

Solids and Sludges

Solids and sludges are not discharged on site. Any solids or sludges generated on site are collected and stored in aboveground storage tanks within secondary containment for off-site disposal.

Painting Wastes

Painting wastes are not discharged on site. All paint wastes generated on site are managed in aboveground containers and disposed off-site in accordance with applicable Federal, State, and local regulations.

Sewage

Sewage is not generated at the facility.

Lab Wastes

Lab wastes are not generated at the facility.

Other Liquids and Solid Wastes

There are no other liquids or solid wastes generated at the facility.

8 Liquid and Solid Waste Collection / Storage / Disposal

Collection/Storage
All liquid and solid waste are collected and stored in containers for off-site disposal in accordance with applicable NMOCD, NMED, and EPA regulations.

On-site Disposal
There is no on-site disposal at the facility. None of the containment structures at the facility are equipped with valves. Rainwater collected inside containment structures is lost through evaporation or pumped out by a contractor for off site disposal in accordance with applicable NMOCD, NMED, and EPA regulations.

Off-site Disposal
All liquid and solid wastes, except for domestic sewage, are disposed off site in accordance with applicable NMOCD, NMED, and EPA regulations.

The following table provides information regarding wastes collected and stored for off-site disposal and/or recycling.

Waste	Collection Method/Storage	Quantity Generated	Final Disposition	Receiving Facility
Produced Water/Condensate	Aboveground storage tank within secondary containment	~ 100 bbls per month	Off-site disposal	Artesia Plant SWD, Well No. 1.
Equipment Skid/Washdown Water	Aboveground storage tank within secondary containment	~ 100 bbls per month	Off-site disposal	Artesia Plant SWD, Well No. 1.
Used Oil Filters	Aboveground storage bin	~ 70 per year	Off-site recycling	Thermofluids, Inc.
Used Oil	Aboveground storage tank within secondary containment	~ 1500 gal per year	Off-site recycling	Thermofluids, Inc.
Used Coalescer Filters	Aboveground storage bin	~ 19 per year	Off-site recycling	Thermofluids, Inc.

9 Proposed Modifications

The existing sumps (Engine Shed Sump and Dehy Drip End Point Sump) for the dehy and the engines will be replaced with double-walled sumps with a pump that will pump liquids to the slop oil tank. If any other modifications are planned the NMOCD will be notified and all effluent and waste solids generated from the installation and operation of new equipment will be stored on-site in enclosed tanks and containers and removed from the facility for off-site disposal in accordance with applicable NMOCD, NMED, and EPA regulations.

10 Inspection, Maintenance, and Reporting

Routine inspections and maintenance are performed to ensure proper collection, storage, and off site disposal of all wastes generated at the facility.

11 Spill / Leak Prevention and Reporting (Contingency Plans)

DCP MIDSTREAM will respond to spills according to the Llano Gathering System SPCC Plan (2004) and the requirements of the State of New Mexico found in NMOCD Rule 116, 19.15.C.116 NMAC and WQCC regulation, 20.6.2.1203 NMAC.

12 Site Characteristics

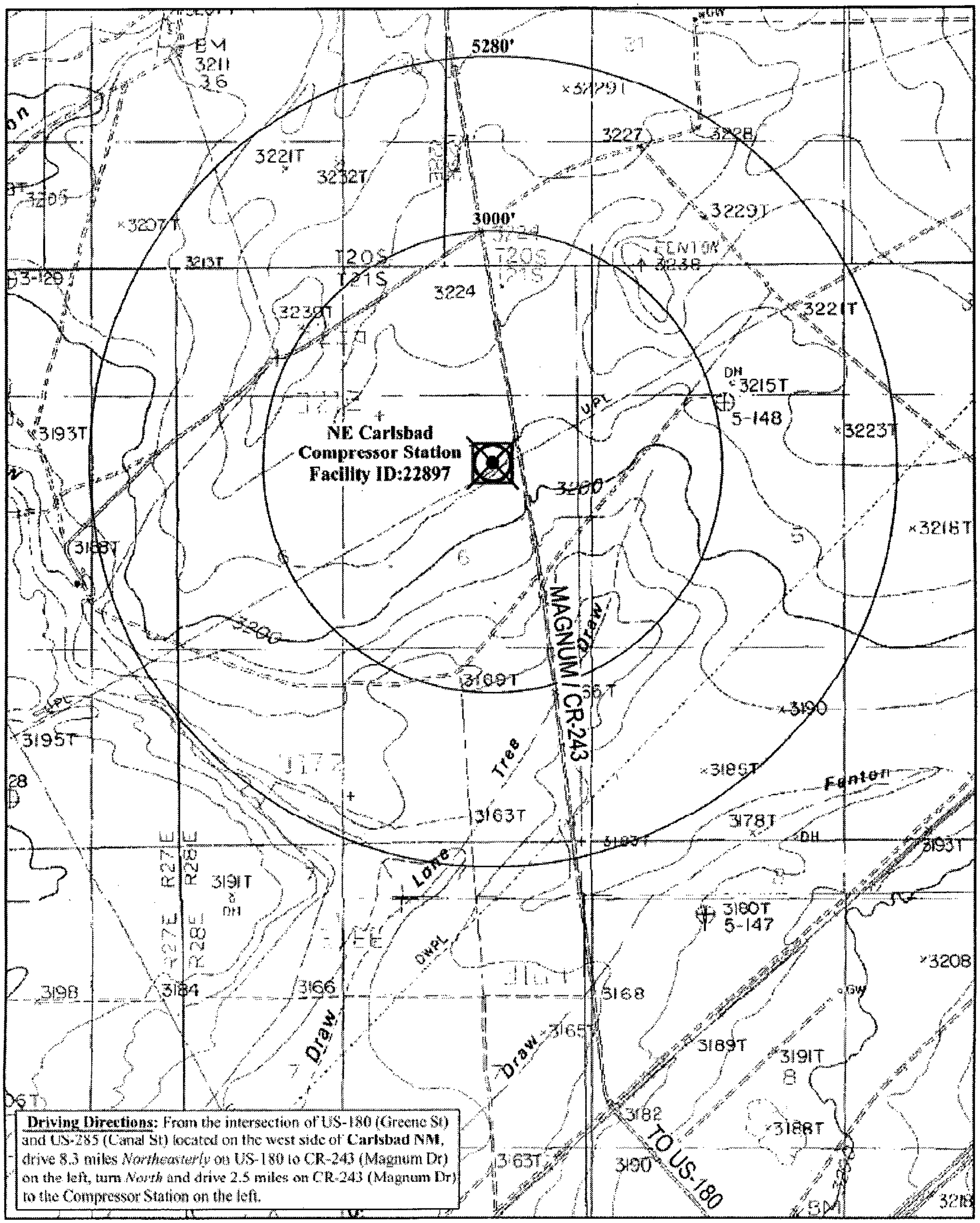
No Changes.

13 Additional Information

All unauthorized releases and discharges will be reported to the NMOCD in accordance with NMOCD Rule 116, 19.15.C.116 NMAC and WQCC regulation, 20.6.2.1203 NMAC.

FIGURES

FIGURE 1. Site Location Map – Northeast Carlsbad Compressor Station.



1 mile

1 kilometer

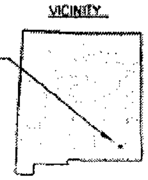
NE Carlsbad Compressor Station

Eddy County, New Mexico
Zone 13 UTMH 582601m UTMV 3597924m
Lat. 32° 30' 56" Long. 104° 07' 14"

dcp Midstream.

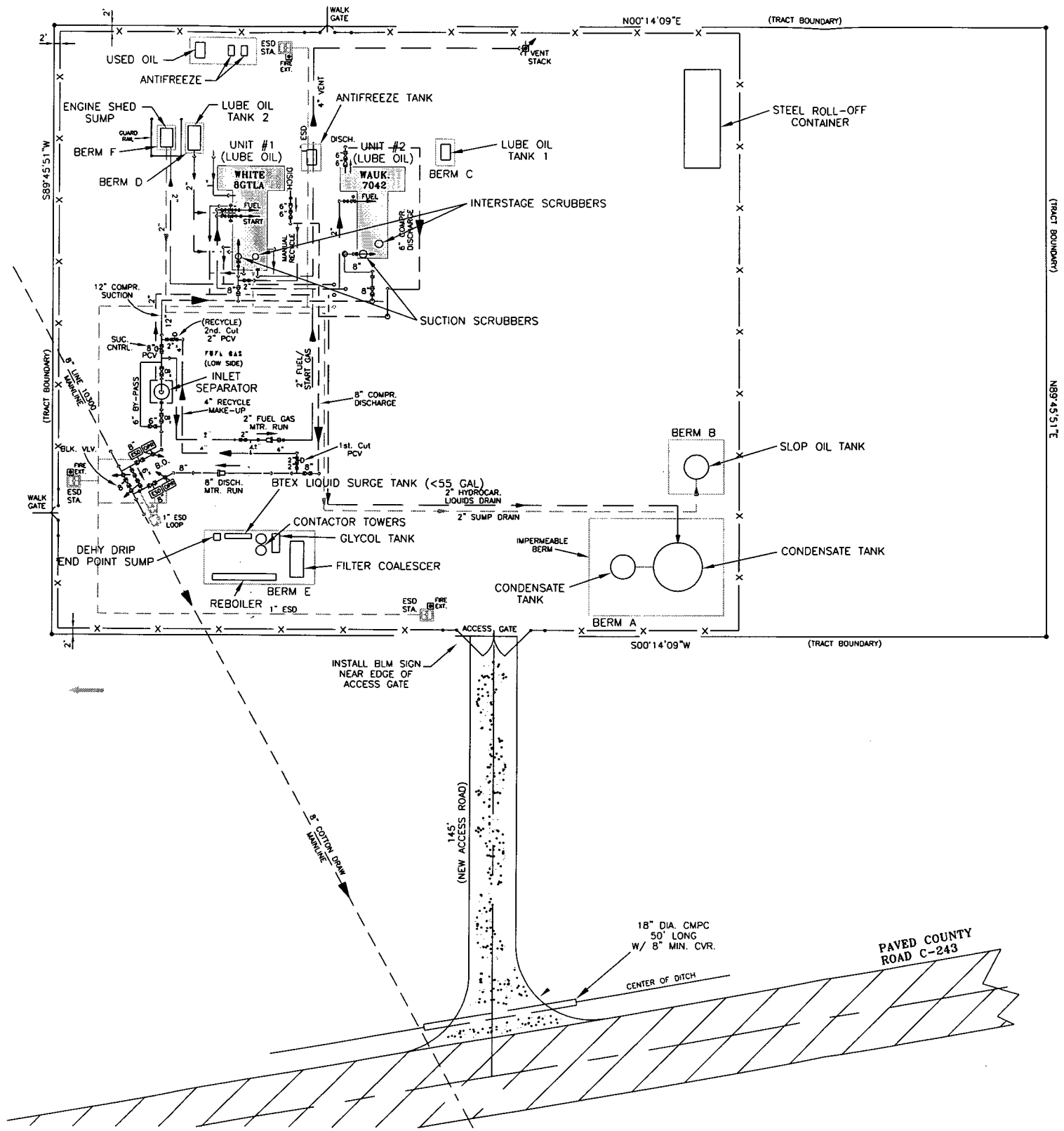
PHOTO INCONCLUSIVE

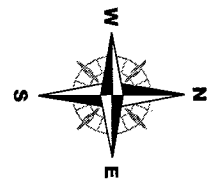
VICINITY



32104E1 Illinois Camp SE
Source: USGS 1:24,000 scale
Drawn by: JRE
Revised by:
Date: 2-1-07
ENVIRONMENTAL AFFAIRS DEPARTMENT

FIGURE 2. Facility Plot Plan – Northeast Carlsbad Compressor Station.





LEGEND:

—X— FENCE

SURFACE WATER DRAINAGE DIRECTION

SECONDARY CONTAINMENT BERM

ABOVE/BELOW GROUND PIPING

System ID	Vessel/Equipment ID	Contents
Open Drain System	Engine Skid Sump	Slop Oil
Glycol Dehydration System	Contactor Towers (2). Reboiler, Filter Coalescer	NGLs
Compressor Scrubber System	Suction Scrubbers (2). Interstage Scrubbers (2)	NGLs
Gas Separation System	Inlet Separator	NGLs or Condensate

NOT TO SCALE

Note: This drawing is based on a field sketch and depicts the location and contents of each oil containing container, equipment, and piping (as required by 40 CFR 112.7(3)). This drawing should only be used for Spill Prevention Control and Countermeasure Plan(SPCC) purposes. As drawing is not to scale, actual containers, equipment, or piping may vary in size and position from those represented here.

DISCHARGE PLAN RENEWAL

REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. MGR.
0	10-20-04	DRAWN FROM EXISTING PLOT PLAN AND FIELD NOTES	P.M.W.	J.P.		
1	2-8-07	REVISIONS PER FIELD SKETCH (E.A.K.)	J.R.E.	E.A.K.		

REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. MGR.

dcp Midstream

NE CARLSBAD COMPRESSOR STATION
LLANO (CARLSBAD AREA) GATHERING SYSTEM

Eddy County
NEW MEXICO

DWG. NAME: NE Carlsbad Compressor Station_SPCC_Plan.dwg

UPS Next Day Air® UPS Worldwide Express℠

Shipping Document

See instructions on back. Visit UPS.com® or call 1-800-PICK-UPS® (800-742-5877) for additional information and Terms and Conditions.

1A7716 1B3119

TRACKING NUMBER 1Z F46 915 22 1005 003 0

1 SHIPMENT FROM

SHIPPER'S UPS ACCOUNT NO. F 4 6 9 1 5

REFERENCE NUMBER
G 935

NAME
E. KLEIN

TELEPHONE
303-595-3331

COMPANY
~~DUKE ENERGY FIELD SERVICES~~ DCP MIDSTREAM

STREET ADDRESS
370 17TH STREET SUITE 2500

CITY AND STATE
DENVER

ZIP CODE
CO 80202

2 EXTREMELY URGENT DELIVERY TO

NAME
MR. WAYNE PRICE

TELEPHONE
(505) 476-3440

COMPANY
NM OIL CONSERVATION DIVISION

STREET ADDRESS
1220 SOUTH ST. FRANCIS DRIVE

DEPT./FLR.

Residential Delivery ☐

CITY AND STATE (INCLUDE COUNTRY IF INTERNATIONAL)
SANTA FE NM

ZIP CODE
87505

3 WEIGHT

Enter "LTR" if Letter	Dimensional Weight If Applicable	Large Air Package
LTR		☐

4 SHIPPER RELEASE ☐

5 TYPE OF SERVICE

- ☒ Next Day Air
- ☐ Express (Int'l)
- For Worldwide Express Shipments Mark an "X" in this box if shipment only contains documents of no commercial value. ☐ Documents Only

6 OPTIONAL SERVICES

- ☐ Saturday Pickup See instructions.
- ☐ Saturday Delivery See instructions.
- ☐ Declared Value For Carriage Contents are automatically protected up to $100. For declared value over $100, see instructions. $ Amount
- ☐ C.O.D. If C.O.D. enter amount to be collected and attach completed UPS C.O.D. tag to package. $ Amount

7 ADDITIONAL HANDLING CHARGE

☐ An Additional Handling Charge applies for certain items. See instructions.

TOTAL CHARGES

CHARGES

$

8 METHOD OF PAYMENT

- ☒ Bill Shipper's Account Number (In Section 1)
- ☐ Bill Receiver (Domestic Only)
- ☐ Bill Third Party (Domestic Only)
- ☐ Credit Card (American Express, Diner's Club, MasterCard, Visa)
- ☐ Check

(Record Account No. In Section 9)

9 RECEIVER'S/THIRD PARTY'S UPS ACCT. NO. OR MAJOR CREDIT CARD NO. Expiration Date

THIRD PARTY'S COMPANY NAME

STREET ADDRESS

CITY AND STATE ZIP CODE

The shipper authorizes UPS to act as forwarding agent for export control and customs purposes. The shipper certifies that these commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited.

10 SHIPPER'S SIGNATURE XE Klein

All shipments are subject to the terms contained in the UPS Tariff and Terms and Conditions of Service, which are available at UPS.com and local UPS offices.

DATE OF SHIPMENT 2/15/07

0101911202609 1/05 MW

UPS COPY

Unless a greater value is recorded in writing on this receipt, the shipper agrees that the released value of each domestic package or international shipment covered by this receipt is no greater than $100, which is a reasonable value under the circumstances surrounding the transportation, and that UPS shall not be liable for more than $100 per each domestic package or international shipment. In addition, the maximum value per package is $50,000, except for packages shipped via UPS International service, in which case the maximum value is $500 per package. The maximum liability per package assumed by UPS shall not exceed $50,000, except for packages shipped via a UPS Drop Box, or packages containing jewelry (not including costume jewelry) shipped via UPS International service, in which case the maximum liability per package assumed by UPS shall not exceed $500, regardless of the value in excess of the maximum. For complete details of the limitations on UPS's liability, including the definition of Articles of Unusual Value for which UPS assumes no liability, see the UPS Tariff at www.ups.com.

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See instructions on back. Visit UPS.com® or call 1-800-PICK-UPS® (800-742-5877) for additional information and Terms and Conditions.

1A7716 1B3119

TRACKING NUMBER 1Z F46 915 22 1005 004 9

1 SHIPMENT FROM

SHIPPER'S UPS ACCOUNT NO. F 4 6 9 1 5

REFERENCE NUMBER
G 935

NAME
E. KLEIN

TELEPHONE
303-595-3331

COMPANY
~~DUKE ENERGY FIELD SERVICES~~ DCP MIDSTREAM

STREET ADDRESS
370 17TH STREET SUITE 2500

CITY AND STATE
DENVER

ZIP CODE
CO 80202

2 EXTREMELY URGENT DELIVERY TO

NAME

TELEPHONE
(505) 748-1283

COMPANY
NM OIL CONSERVATION DIVISION - ASTRICT 2

STREET ADDRESS
1301 W. GRAND AVE.

DEPT./FLR.

Residential Delivery ☐

CITY AND STATE (INCLUDE COUNTRY IF INTERNATIONAL)
ARTESIA NM

ZIP CODE
88210

3 WEIGHT

Enter "LTR" if Letter	Dimensional Weight If Applicable	Large Air Package
LTR		☐

4 SHIPPER RELEASE ☐

5 TYPE OF SERVICE

- ☒ Next Day Air
- ☐ Express (Int'l)
- For Worldwide Express Shipments Mark an "X" in this box if shipment only contains documents of no commercial value. ☐ Documents Only

6 OPTIONAL SERVICES

- ☐ Saturday Pickup See instructions.
- ☐ Saturday Delivery See instructions.
- ☐ Declared Value For Carriage Contents are automatically protected up to $100. For declared value over $100, see instructions. $ Amount
- ☐ C.O.D. If C.O.D. enter amount to be collected and attach completed UPS C.O.D. tag to package. $ Amount

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☐ An Additional Handling Charge applies for certain items. See instructions.

TOTAL CHARGES

CHARGES

$

8 METHOD OF PAYMENT

- ☒ Bill Shipper's Account Number (In Section 1)
- ☐ Bill Receiver (Domestic Only)
- ☐ Bill Third Party (Domestic Only)
- ☐ Credit Card (American Express, Diner's Club, MasterCard, Visa)
- ☐ Check

(Record Account No. In Section 9)

9 RECEIVER'S/THIRD PARTY'S UPS ACCT. NO. OR MAJOR CREDIT CARD NO. Expiration Date

THIRD PARTY'S COMPANY NAME

STREET ADDRESS

CITY AND STATE ZIP CODE

The shipper authorizes UPS to act as forwarding agent for export control and customs purposes. The shipper certifies that these commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. law is prohibited.

10 SHIPPER'S SIGNATURE XE Klein

All shipments are subject to the terms contained in the UPS Tariff and Terms and Conditions of Service, which are available at UPS.com and local UPS offices.

Unless a greater value is recorded in writing on this receipt, the shipper agrees that the released value of each domestic package or international shipment covered by this receipt is no greater than $100, which is a reasonable value under the circumstances surrounding the transportation, and that UPS shall not be liable for more than $100 per each domestic package or international shipment. In addition, the maximum value per package is $50,000, except for packages shipped via UPS International service, in which case the maximum value is $500 per package. The maximum liability per package assumed by UPS shall not exceed $50,000, except for packages shipped via a UPS Drop Box, or packages containing jewelry (not including costume jewelry) shipped via UPS International service, in which case the maximum liability per package assumed by UPS shall not exceed $500, regardless of the value in excess of the maximum. For complete details of the limitations on UPS's liability, including the definition of Articles of Unusual Value for which UPS assumes no liability, see the UPS Tariff at www.ups.com.

This form not needed with UPS Internet Shipping at UPS.com

Mark Bishop
Environmental Specialist
SH&E Services
Conoco Gas & Power

Conoco Inc.
921 W. Sanger
Hobbs, NM 88240
Phone 505-391-1956
Cell (281) 380-0018
E-mail mark.a.bishop@conoco.com

6/19/2002

Return Receipt Requested
Certified Mail No.
7099 3220 0001 4997 2219

State Of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Frances Dr.
Santa Fe, NM 87505

Re: Discharge Plan Renewal GW-280
Raptor Gas Transmission LLC, operated by Conoco Gas and Power
N.E. Carlsbad Compressor Station
Eddy County, New Mexico

Dear Mr. Price:

Attached is a check for the $1700.00 flat fee balance for renewal of our Discharge Permit for our Northeast Carlsbad Compressor Station as required in the permit renewal letter dated June 4, 2002. Also included is a copy of the permit signed by Mr. Marshall Honeyman our operations Manager. Thank you for your help in completing the permit renewal.

If you have any questions or require more information please contact me at 505-391-1956.

Sincerely,

Mark Bishop

Mark Bishop

CC: Joyce Miley
Jeff Driver
File: Env 2859 N1

ATTACHMENT TO THE DISCHARGE PLAN GW-280 APPROVAL
Raptor Gas Transmission LLC, operated by Conoco Gas & Power,
N.E. Carlsbad Compressor Station
DISCHARGE PLAN APPROVAL CONDITIONS
June 04, 2002

1. Payment of Discharge Plan Fees: The $100.00 filing fee has been received by the OCD. There is a required flat fee of $ 1700.00 for natural gas compressor stations with horsepower ratings above 1000 horsepower. The fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge plan, with the first payment due upon receipt of this approval.

2. Commitments: Raptor Gas Transmission LLC, operated by Conoco Gas & Power will abide by all commitments submitted in the discharge plan renewal application including attachments, 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 below grade tanks and sumps must be tested annually. Results of such tests shall be maintained at the facility covered by this discharge plan 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 OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.

9. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be approved by the OCD 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 plan 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 OCD. The OCD will be notified at least 72 hours prior to all testing.

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 over topping or system failure. All spill collection and/or secondary containment devices will be emptied of fluids within 48 hours of discovery. A record of inspection will be retained on site for a period of five years.

12. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD Artesia 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 will be approved by OCD on a case-by-case basis.

    Rule 712 Waste: Pursuant to Rule 712, disposal of certain non-domestic waste is allowed at solid waste facilities permitted by the New Mexico Environment Department as long as the waste stream is identified in the discharge plan, and existing process knowledge of the waste stream does not change without notification to the Oil Conservation Division. The following waste is hereby approved:

    1. Used oil filters as listed in Section 8. of the discharge plan.
    2. Solid Waste (Trash/Refuse).

14. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections.

15. Storm Water Plan: Raptor Gas Transmission LLC, operated by Conoco Gas & Power shall maintain stormwater 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 stormwater run-off, then Conoco shall: Take immediate actions to mitigate the effects of the run-off, notify the OCD within 24 hours, and modify the discharge plan to include a formal stormwater run-off containment plan and submit for OCD approval within 15 days.

16. 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.

17. 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.

18. Certification: **Raptor Gas Transmission LLC, operated by Conoco Gas & Power** by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. **Raptor Gas Transmission LLC, operated by Conoco Gas & Power** 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: **Raptor Gas Transmission LLC, operated by Conoco Gas & Power**

Marshall C. Honeyman
Company Representative- print name

_____ Date 6/14/02
Company Representative- Sign

Title Operations Manager

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Betty Rivera
Cabinet Secretary

June 04, 2002

Lori Wrotenbery
Director
Oil Conservation Division

CERTIFIED MAIL
RETURN RECEIPT NO. 3929 8959

Ms. Joyce Miley
Raptor Gas Transmission LLC, operated by Conoco Gas & Power
P.O. Box 2197-Humble 3036
Houston, Texas 77252-2197

RE: Discharge Plan Renewal GW-280
Raptor Gas Transmission LLC, operated by Conoco Gas & Power
N.E. Carlsbad Compressor Station
Eddy County, New Mexico

Dear Ms. Miley:

The groundwater discharge plan renewal GW-280 for the Raptor Gas Transmission LLC, operated by Conoco Gas & Power, N.E. Carlsbad Compressor Station located in the SE/4 NW/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy 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 30 working days of receipt of this letter.**

The original discharge plan was approved on June 10, 1997 with an expiration date of June10, 2002. The discharge plan renewal application, dated March 07, 2002, including attachments, submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations also includes all earlier applications and all conditions later placed on those approvals.

The discharge plan is renewed pursuant to Section 3109.C. Please note Section 3109.G, which provides for possible future amendment of the plan. Please be advised that approval of this plan does not relieve Raptor Gas Transmission LLC, operated by Conoco Gas & Power of responsibility should operations result in pollution of surface water, ground water or the environment. Nor does it relieve Raptor Gas Transmission LLC, operated by Conoco Gas & Power of its responsibility to comply with any other governmental authority's rules and regulations.

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., Raptor Gas Transmission LLC, operated by Conoco Gas & Power 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 June 10, 2007** and an application for renewal should be submitted in ample time before that date. Pursuant to Section 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved.

The discharge plan application for the Raptor Gas Transmission LLC, operated by Conoco Gas & Power., N.E. Carlsbad Compressor Station 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 $100.00 plus flat fee of $1700.00 for natural gas compressor stations with horsepower ratings above 1000 horsepower. The OCD has not received the $ 1700.00 flat fee. The flat fee 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: Water Quality Management Fund
C/o: Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505.

If you have any questions, please contact Wayne Price of my staff at (505-476-3487). 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 Artesia Office

ATTACHMENT TO THE DISCHARGE PLAN GW-280 APPROVAL
Raptor Gas Transmission LLC, operated by Conoco Gas & Power,
N.E. Carlsbad Compressor Station
DISCHARGE PLAN APPROVAL CONDITIONS
June 04, 2002

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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.

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11. Housekeeping: All systems designed for spill collection/prevention, and leak detection will be inspected daily to ensure proper operation and to prevent over topping or system failure. All spill collection and/or secondary containment devices will be emptied of fluids within 48 hours of discovery. A record of inspection will be retained on site for a period of five years.

12. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD Artesia 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 will be approved by OCD on a case-by-case basis.

    Rule 712 Waste: Pursuant to Rule 712, disposal of certain non-domestic waste is allowed at solid waste facilities permitted by the New Mexico Environment Department as long as the waste stream is identified in the discharge plan, and existing process knowledge of the waste stream does not change without notification to the Oil Conservation Division. The following waste is hereby approved:

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    2. Solid Waste (Trash/Refuse).

14. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections.

15. Storm Water Plan: Raptor Gas Transmission LLC, operated by Conoco Gas & Power shall maintain stormwater 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 stormwater run-off, then Conoco shall: Take immediate actions to mitigate the effects of the run-off, notify the OCD within 24 hours, and modify the discharge plan to include a formal stormwater run-off containment plan and submit for OCD approval within 15 days.

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18. Certification: **Raptor Gas Transmission LLC, operated by Conoco Gas & Power** by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. **Raptor Gas Transmission LLC, operated by Conoco Gas & Power** 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: **Raptor Gas Transmission LLC, operated by Conoco Gas & Power**

_____
Company Representative- print name

_____ Date_____
Company Representative- Sign

Title_____

Price, Wayne

From: Price, Wayne

Sent: Tuesday, February 05, 2002 12:08 PM

To: 'Bishop, Mark A.'

Subject: RE: Non-exempt waste disposal for Conoco CG&P

OCD hereby approves of your request and will place a copy of this approval in each Discharge Plan.

-----Original Message-----
From: Bishop, Mark A. [mailto:Mark.A.Bishop@conoco.com]
Sent: Tuesday, February 05, 2002 11:24 AM
To: WPrice@state.nm.us
Subject: Non-exempt waste disposal for Conoco CG&P facilities

Mr. Price,

A reevaluation of preferred non-exempt waste handling facilities has been completed for southeast New Mexico and a team of Conoco personnel has chosen Sundance waste handling facility at Eunice, NM to be our primary non-exempt waste handling facility. Controlled recovery Inc. will be the secondary facility. We would like to amend the following OCD Groundwater discharge permits to include the Sundance facility for disposal of non-exempt fluids. Thank you for your consideration of our request

Maljamar Gas Plant	GW-020
Maljamar Area Blanket OCD permit	
Antelope Ridge Gas Plant	GW-162
Hobbs Gas Plant	GW-175
Apex compressor Station	GW-163
Bootleg Compressor Station	GW-176
Bright /Yates Compressor Station	GW-160
Cedar Canyon Compressor Station	GW-296
Cal-Mon Compressor Station	GW-143
NE Carlsbad Compressor Station	GW-280
Cotton Draw Compressor Station	GW-311
Hat Mesa Compressor Station	GW-316
Lee Compressor Station	GW-227
Pardue Compressor Station	GW-288
Pure Gold Compressor Station	GW-150
Malaga Compressor Station	GW-167

Mark Bishop
Environmental Specialist
Conoco Inc. CG&P
SE New Mexico Operating Unit
505-391-1956

LG&E Natural SM

LG&E Natural Gathering and Processing Co.
921 West Sanger
Hobbs, New Mexico 88240
(505) 393-2153
FAX (505) 393-0381

June 23,1997

Mr. Mark Ashley
State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Dear Mark,

Enclosed is our check for $690.00, for our "Discharge Fee" made payable to State of New Mexico Water Quality Management Fund. We have also enclosed a signed copy of the "Approval Conditions," as instructed. This is for Discharge Plan GW-280, our N.E. Carlsbad Booster Compressor Station.

As we discussed on the phone, we have set a non-exempt tank on location. The new tank is properly "bermed," with an impermeable barrier. The station is in operation at this time, and all equipment is operating as designed.

When you have time in your schedule to come down to this part of the state and look at this new station just give me a call. I will make every effort to arrange my schedule to fit your visit so I can personally accompany you to this facility. Thank you for all of your help.

Sincerely

Ed Sloman
Supervisor
Operations Sujpport

ATTACHMENT TO THE DISCHARGE PLAN GW-280
LG&E NATURAL GATHERING AND PROCESSING CO.
N.E. CARLSBAD COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
(June 10, 1997)

1. Payment of Discharge Plan Fees: The $690 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. LG&E Commitments: LG&E will abide by all commitments submitted in the discharge plan application dated March 21, 1997.

3. Waste Disposal: All wastes shall be disposed of at an NMOCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous by characteristics may be disposed of at an NMOCD approved facility upon proper waste characterization per 40 CFR Part 261.

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

5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new facilities or modifications to existing facilities must place the tank on an impermeable type pad within the berm.

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 should be clearly labeled to identify their contents and other emergency information necessary if they were to rupture, spill, or ignite.

9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade

tanks must demonstrate integrity on an annual basis. Integrity tests include 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. Test results will be submitted to the OCD Santa Fe Division office within 30 days of testing.

10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to discharge plan renewal. 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. Test results will be submitted to the OCD Santa Fe Division office within 30 days of testing.

11. Housekeeping: All systems designed for spill collection/prevention should be inspected to ensure proper operation and to prevent overtopping or system failure.

    Any non-exempt contaminated soils that are collected at the facility will be tested for hazardous constituents, and after receiving OCD approval, will be disposed of at an OCD approved site.

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

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

14. 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.

15. Certification: LG&E, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. LG&E 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.

Accepted:
LG&E NATURAL GATHERING AND PROCESSING CO.

by _____
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 10, 1997

CERTIFIED MAIL
RETURN RECEIPT NO. P-288-258-929

Mr. Ed Sloman
LG&E Natural Gathering and Processing Co.
921 West Sanger
Hobbs, New Mexico 88240

RE: Discharge Plan GW-280
N.E. Carlsbad Compressor Station
Eddy County, New Mexico

Dear Mr. Sloman:

The ground water discharge plan GW-280, for the LG&E Natural Gathering and Processing Co. (LG&E) N.E. Carlsbad Compressor Station located in Section 6, Township 21 South, Range 28 East, NMPM, Eddy County, New Mexico, **is hereby approved** under the conditions contained in the enclosed attachment. The discharge plan consists of the original discharge plan application dated March 21, 1997. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 10 working days of receipt of this letter.**

The discharge plan was submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to Section 3109.A. Please note Sections 3109.E and 3109.F., which provide for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve LG&E of liability should operations result in pollution of surface water, ground water, or the environment.

Please be advised that all exposed pits, including lined pits and open tanks (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 require "When a facility has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C. LG&E 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.G.4., this plan is for a period of five years. This approval will expire on June 10, 2002, and LG&E should submit an application in ample time before this date. Note that under Section 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan application for the LG&E Natural Gathering and Processing Co. N.E. Carlsbad Compressor Station is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of $50 plus a flat fee of $690 for compressor stations with a combined horsepower between 1,001 and 3,000. The OCD has received the filing fee. The flat fee is due upon receipt of this approval. The flat fee 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.

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 Hobbs Office

ATTACHMENT TO THE DISCHARGE PLAN GW-280
LG&E NATURAL GATHERING AND PROCESSING CO.
N.E. CARLSBAD COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
(June 10, 1997)

1. Payment of Discharge Plan Fees: The $690 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. LG&E Commitments: LG&E will abide by all commitments submitted in the discharge plan application dated March 21, 1997.

3. Waste Disposal: All wastes shall be disposed of at an NMOCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous by characteristics may be disposed of at an NMOCD approved facility upon proper waste characterization per 40 CFR Part 261.

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

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

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

9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade

tanks must demonstrate integrity on an annual basis. Integrity tests include 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. Test results will be submitted to the OCD Santa Fe Division office within 30 days of testing.

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11. Housekeeping: All systems designed for spill collection/prevention should be inspected to ensure proper operation and to prevent overtopping or system failure.

    Any non-exempt contaminated soils that are collected at the facility will be tested for hazardous constituents, and after receiving OCD approval, will be disposed of at an OCD approved site.

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

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

14. 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.

15. Certification: LG&E, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. LG&E 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.

Accepted:
LG&E NATURAL GATHERING AND PROCESSING CO.

by_____
Title

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 January 24, 2001

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 X Renewal ☐ Modification

N.E. CARLSBAD COMPRESSOR STATION

1. Type: Natural Gas Compressor Station

2. Operator: Raptor Gas Transmission LLC, operated by Conoco Gas & Power

   Address: 921 West Sanger Hobbs, New Mexico 88240

   Contact Person: Mark Bishop Phone: (505)676-2401

3. Location: Section 6 Township 21S Range 28 E
   * Submit large scale topographic map showing exact location.

4. Attach the name, telephone number and address of the landowner of the facility site.
   Bureau of Land Management
   620 East Green Street
   Carlsbad, NM 88220
   (505) 234-5972

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

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

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

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

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

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

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

12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.

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

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

Name: Clay Y. Smith, PE Title: Environmental Consultant

Signature: Clay Smith Date: 3/07/02

Discharge Plan GW-280
N.E. Carlsbad Compressor Station

1. TYPE OF OPERATION

The N.E. Carlsbad Compressor Station is a field natural gas compression facility. Natural gas comes in from the field via steel pipeline. The natural gas goes through an inlet separator that removes free liquids from the stream. The natural gas stream is then compressed. From the compressor, the gas stream is dehydrated to remove entrained water and then discharged through the pipeline. Total site rated horsepower is 2332.

2. OPERATOR LEGALLY RESPONSIBLE PARTY & LOCAL REPRESENTATIVE

a. Raptor Gas Transmission LLC, operated by Conoco Gas and Power
Environmental Contact
Joyce Miley
Environmental Consultant
Conoco, Inc., Natural Gas and Power Department
P.O. Box 2197 – Humber 3036
Houston, Texas 77252-2197
(281) 293-4498

b. Site Contact
Mark Bishop
Environmental Specialist
Conoco, Inc., Natural Gas and Power Department
921 West Sanger
Hobbs, New Mexico 88240
(505)676-2401

3. LOCATION OF DISCHARGE FACILITY DESCRIPTION

The facility is located in the SE/4 NW/4 of Section 6, Township 21 South, Range 28 East, NMPM, Eddy County, New Mexico. A facility site plan and location map has been included in Appendix A.

4. LANDOWNERS

Bureau of Land Management
620 East Green Street
Carlsbad, NM 88220
(505) 234-5972

5. FACILITY DESCRIPTION

The compressor station consists of a skid-mounted, engine-driven gas compressors; an inlet separator; a dehydration unit; and liquid handling tanks. Natural gas comes in from the field via existing steel pipeline. The natural gas goes through an inlet separator that removes free liquids from the stream. The natural gas stream is then compressed. From the compressor, the gas stream is dehydrated to remove entrained water and then discharged through the existing steel pipeline.

A site plan and facility map is located in Appendix A.

6. MATERIALS STORED OR USED at the FACILITY

Materials	Composition	Inventory	Location	Storage
Compressor Lube Oil	Liquid	2-500 gallons	Yard	Steel Tank
Triethylene Glycol	Liquid	1-500 gallons	Yard	Steel Tank
Natural Gas Condensate	Liquid	1-500 bbl	Yard	Steel Tank
Produced Water	Liquid	1-100 bbl	Yard	Steel Tank
Used Lube Oil/Waste Water	Liquid	1-110 bbl	Yard	Fiberglass Tank
Used Lube Oil/Waste Water	Liquid	1-500 gal	Yard	Steel sump
Engine Coolant	Liquid	2-425 gal	Yard	Fiberglass Tank

7. SOURCES and QUANTITIES of EFFLUENT and WASTE SOLIDS GENERATED at the FACILITY

Major Effluent	Estimated Quantity	Major Additives	Source
Produced water	130 bbls per month	Condensed water from dehy still vent	Separator, Scrubbers, Dehydration Still Vent Condenser
Nonexempt fluid	20 bbls per month	Rain water, wash water, used lube oil, triethylene	Ecology collection system from compressor skid and Glycol dehydration

		glycol drips, antifreeze drips	skid
Used filters	10 gallons per month	Lube oil, triethylene glycol	Compressor Engine, Dehydrator
Used lube oil	100 gallons per month	None	Compressor Engine

Effluent Description

The facility is not a disposal site for waste effluents. The purpose of this site is to compress and dehydrate natural gas. There will be produced water and hydrocarbon condensate separated from the natural gas stream. The produced water will be stored in a 100 bbl. Tank. This material will be hauled from location for disposal to a permitted UIC Class II disposal well. The hydrocarbon condensate will be sold to a refinery as a product. The used engine lubricants, and engine coolants will be handled by recycled and disposed of properly. The storage tank levels will be monitored by an operator on a periodic basis. The operator will monitor tank levels and request a truck to haul liquid when necessary. By carefully monitoring liquid levels in the tank, overflows are prevented. However; the tank area is bermed and constructed with an impermeable liner in the event of a leak, spill, or overflow.

Sewage

There is no sewage discharge at this facility.

8. **DESCRIPTION OF CURRENT LIQUID AND SOLID WASTE COLLECTION / STORAGE / DISPOSAL PROCEDURES**

Liquid / Solid Wastes	Storage	Disposal
Produced water	100 bbl tank in yard	Trucked offsite to a UIC permitted class II disposal well.
Nonexempt fluid	100 bbl tank in yard	Trucked offsite to OCD permitted nonexempt disposal facility (currently Sundance Services Inc.)
Used filters	Collected at Conoco Master Station. Drained for 24 hours minimum	Waste Management trucks offsite to Lea County Landfill
Used lube oil	100 bbl non exempt fluids tank in yard	Recycled

Drum Storage

All drums are stored on pad and curb type containment

Berms

All tanks that contain materials other than freshwater are bermed to contain one and one-third the capacity of the largest tank within the berm or one and one-third the total capacity of all interconnected tanks.

Above Ground Tanks

All above ground tanks are on impermeable pad and curb type containment.

Pads

All compressor pads have adequate containment to prevent contaminants from running onto the ground surface.

Labeling

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

9. PROPOSED MODIFICATIONS

No modifications are planned at this time.

10. INSPECTION, MAINTENANCE, and REPORTING

General Facility

A documented facility inspection is performed by the Conoco Gas and Power personnel on a monthly basis. Also, Conoco Gas and Power personnel go to the facility at least twice per week and perform a visual inspection.

Sump Inspections

All sumps at this facility are cleaned and visually inspected annually.

Pressure Testing

All underground piping is tested to demonstrate mechanical integrity every five years.

11. SPILL / LEAK PREVENTION & REPORTING (CONTINGENCY PLANS)

This facility will have an operator which will check the operations of the facility on a periodic basis. The operator will report the functioning of the compressor, and a log will be kept of the units. If the operator should locate a problem with any of the equipment then it will be reported to the supervisor. Each operator is equipped with mobile communications that is monitored 24 hours a day.

In the event of a "reportable spill", the operator would notify his supervisor immediately of the occurrence. The supervisor would in turn notify his immediate supervisor, and the company contingency plan would be implemented.

Fluids will be collected inside pressure vessels. These vessels will be ASME stamped, approved, pressure vessels. Therefore, no precipitation can be collected in them, or commingled with produced fluids.

The compressor unit and dehydration unit will have an "environmental" skid, which will not allow precipitation which has contacted this unit to runoff onto the ground. The unit skid will be piped into a "blow casing" which will transfer all fluids to a 110 bbl. above ground storage tank. Conoco personnel will contact the applicable regulatory agency in accordance with OCD Rule 116 and WQCC 1203. All systems designed for spill collection/prevention are inspected to ensure proper operation and to prevent overtopping or system failure. Spills of any materials will be cleaned up in a timely manner using environmentally sound methods.

12. SITE CHARACTERISTICS

Hydrologic/Geologic Information

Within one mile of the NE Carlsbad Compressor Station (Station) there are no bodies of water, streams, other watercourses, and no groundwater discharge sites (marshes, springs, seeps, etc.). A review of published literature shows there are two water wells within one mile of the Station. One is approximately one mile NNW of the Station and the other is approximately ¾ mile to the SW of the Station. Information of these wells was obtained from Ground-Water Report 3, Geology and Ground-Water Resources of Eddy County, New Mexico by the NM Bureau of Mines and Mineral Resources, 1952 (Report). A topographical map has been included in the Appendix.

Well logs from the Report document water in this area to be 13-20' below the surface. The source of the water was documented to be redbeds and gypsum of the Rustler formation of the Permian age or possibly redbeds and gypsum or sand of the Quaternary age. The well logs document that all wells within 3.5 miles of the Station use the water for stock.

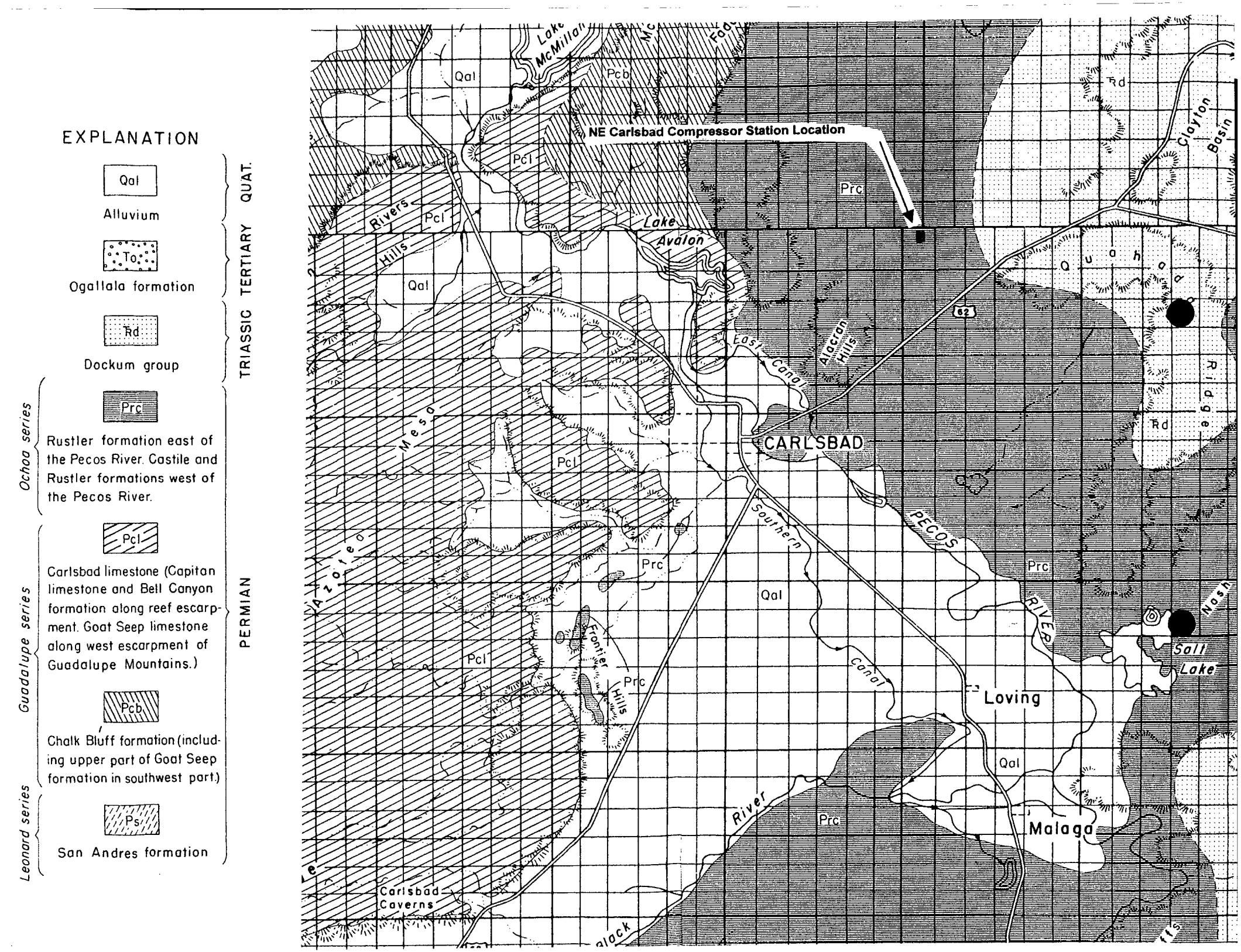
Chemical analysis of the water from the two wells within one mile of the Station were not included in the Report. However, a well 3.5 miles NW of the Station which receives water from the Rustler formation has documented 3,110 ppm TDS at 30.5' depth in 1950. Another well, approximately 2.5 south of the Station which receives water from the alluvium of Quaternary age has documented 6,090

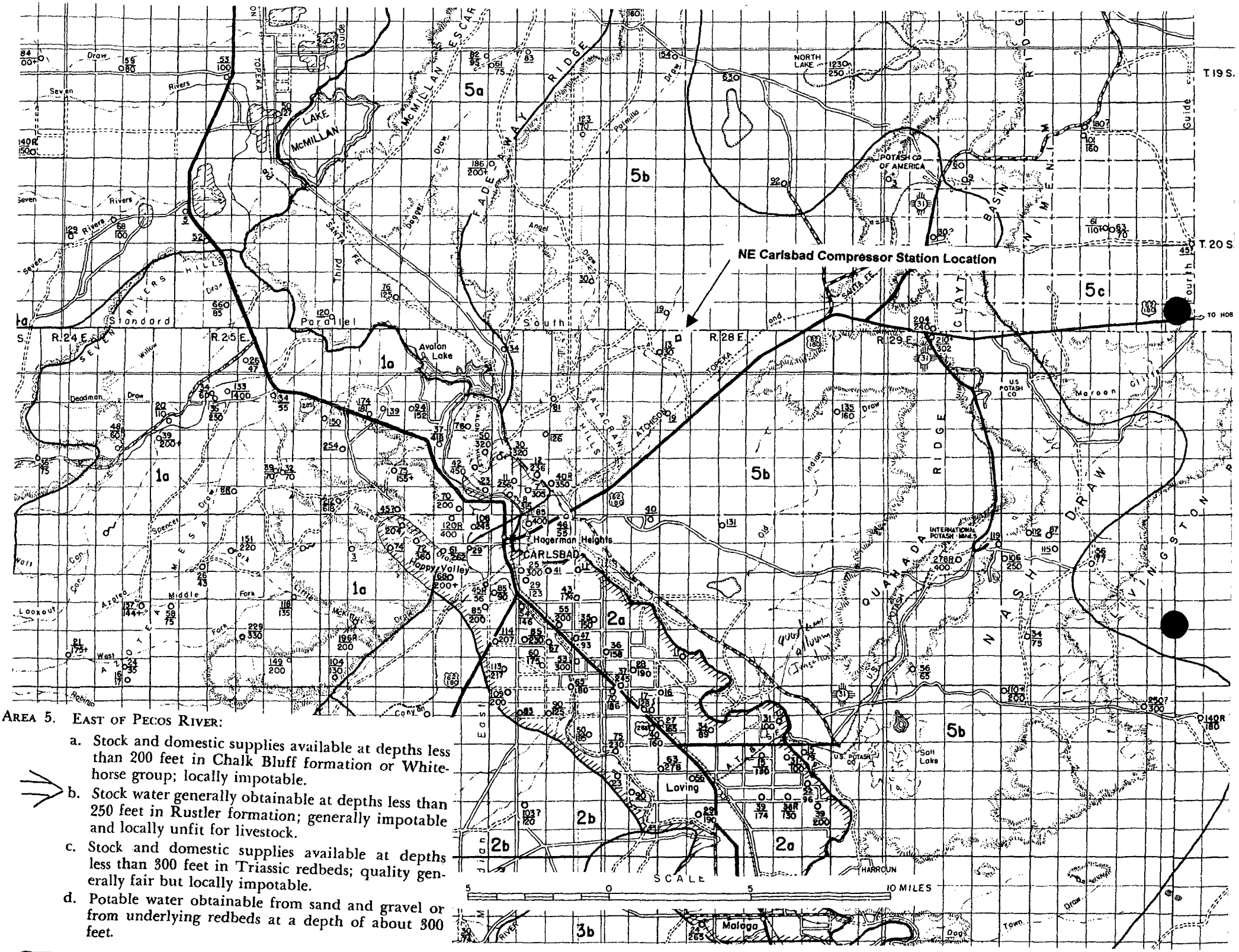
ppm TDS at 18.9' depth in 1950. The Report classifies the ground water in the area east of the Pecos River where the station is located as stock; generally impotable and locally unfit for livestock.

The general movement of the ground water in this area is to the south or southwest. The primary aquifer is from the Rustler formation with ground water available at depths of less than 250'. The Rustler formation consists of anhydrite, gypsum, interbedded with red and green clay and some beds of dolomite and outcrops in some areas near the Station as gypsum and redbeds.

Flood Protection

The area of New Mexico in which the Station is located is classified as semi-arid to arid. The annual precipitation is 12-13". The surrounding topography, annual precipitation history and Conoco's experience as an operator in this area show no significant flood potential at this site.


EXPLANATION
Qal
Alluvium
To
Ogallala formation
Rd
Dockum group
Prc
Rustler formation east of the Pecos River. Castile and Rustler formations west of the Pecos River.
Pcl
Carlsbad limestone (Capitan limestone and Bell Canyon formation along reef escarpment. Goat Seep limestone along west escarpment of Guadalupe Mountains.)
Pcb
Chalk Bluff formation (including upper part of Goat Seep formation in southwest part.)
Ps
San Andres formation
QUAT.
TRIASSIC TERTIARY
PERMIAN
Ochoa series
Guadalupe series
Leonard series
NE Carlsbad Compressor Station Location
CARLSBAD
Loving
Malaga
Lake Avalon
Rivers
Hills
Mesa
East Canal
Alacran Hills
Southern Canal
PECOS RIVER
Salt Lake
Nash
Frontier Hills
Carlsbad Caverns
Clayton Basin
Quahada Ridge
82
Qal
Pcl
Prc
Rd



AREA 5. EAST OF PECOS RIVER:

a. Stock and domestic supplies available at depths less than 200 feet in Chalk Bluff formation or Whitehorse group; locally impotable.

b. Stock water generally obtainable at depths less than 250 feet in Rustler formation; generally impotable and locally unfit for livestock.

c. Stock and domestic supplies available at depths less than 300 feet in Triassic redbeds; quality generally fair but locally impotable.

d. Potable water obtainable from sand and gravel or from underlying redbeds at a depth of about 300 feet.

TABLE 1. RECORDS OF WELLS IN EDDY COUNTY, NEW MEXICO. (Continued)

LOCATION NUMBER	OWNER OR NAME	DATE COMPLETED	TOPOGRAPHIC SITUATION	ALTITUDE ABOVE SEA LEVEL (feet)	DEPTH OF WELL (feet)	DIAMETER OF WELL (inches)	PRINCIPAL WATER-BEARING BED	
							CHARACTER OF MATERIAL	GEOLOGIC UNIT
20.28.36.140	Dinwitty	–	Scanlon draw	3,210	–	8	Redbeds, gypsum (?)	Rustler (?)
20.29.3.433	–	–	Shallow depression	3,300	–	6	do.	Dockum or Rustler
20.30.3.223	"Clayton Wells"	–	Clayton basin	3,175	–	–	Sand and silt	Quaternary
3.424	do.	–	do.	3,185	–	6 (?)	do.	do.
5.310	"Chimney Well"	–	do.	3,184	–	–	do.	do.
16.420	–	–	do.	3,220	–	6	Redbeds (?)	Dockum (?)
20.120	Wood Ranch	–	do.	3,210	90	6	do.	do.
20.130	do.	–	do.	3,210	60	7	do.	do.
33.440	–	–	Rolling	3,380	240+	9	do.	do.
20.31.13.440	–	–	Williams sink	3,450	–	–	do.	do.
15.130	–	–	do.	3,450	70 (?)	6	do.	do.
16.240	–	–	do.	3,460	110+	6	do.	do.
21.21.7.440	Armstrong	–	–	4,760	1,300	–	–	–
36.213	Frank McWilliams	1941	Draw	4,550	962	6	Limestone	San Andres (?)

See explanation at beginning of table.

LOCATION NUMBER	WATER LEVEL: BELOW LAND SURFACE (feet)	WATER LEVEL: DATE OF MEASUREMENT	YIELD (g.p.m.)	METHOD OF LIFT	USE OF WATER	REMARKS
20.28.36.140	19.1	Dec. 27, 1948	–	W	S	
20.29.3.433	91.9	Dec. 13, 1948	–	W	S	See analysis, Table 3.
20.30.3.223	6.0	Dec. 23, 1948	–	W	S	do.
3.424	8.5	do.	–	W	S	do.
5.310	3.5	do.	–	W	S	
16.420	29.9	May 1, 1950	–	W	S	See analysis, Table 3.
20.120	29.3	Dec. 22, 1948	5 E.	W	D	Depth to water measured while pumping.
20.130	45.3	do.	–	W	D	do. See analysis, Table 3.
33.440	203.8	Dec. 27, 1948	–	W	S	See analysis, Table 3.
20.31.13.440	45	Dec. 22, 1948	4 E.	W	S	do.
15.130	63.1	do.	–	W	S	
16.240	61.2	do.	1 E.	W	S	Depth to water measured while pumping. See analysis, Table 3.
21.21.7.440	1,100	–	–	W	D & S	
36.213	942	–	–	W	S	Driller: T. Hillyer.

See explanation at beginning of table.

TABLE 1. RECORDS OF WELLS IN EDDY COUNTY, NEW MEXICO. (Continued)

LOCATION NUMBER	OWNER OR NAME	DATE COMPLETED	TOPOGRAPHIC SITUATION	ALTITUDE ABOVE SEA LEVEL (feet)	DEPTH OF WELL (feet)	DIAMETER OF WELL (inches)	PRINCIPAL WATER-BEARING BED	
							CHARACTER OF MATERIAL	GEOLOGIC UNIT
21.27.30.442	T. Ives	1941	Terrace	3,115	256	7	Limestone	Carlsbad
30.442a	J. F. Lumsford	1947	do.	3,115	68	12	Alluvium	Quaternary
30.443	G. Wiley	1942 (?)	do.	3,115	–	16	Alluvium (?)	Quaternary (?)
31.111	J. Stagner	–	do.	3,115	–	9	Limestone (?)	Carlsbad
31.130	–	–	do.	3,120	150 (?)	10 (?)	Alluvium (?)	Quaternary (?)
31.211	G. A. Blitch	–	do.	3,115	220	9	Limestone (?)	Carlsbad (?)
31.212	Int. Potash Co.	–	do.	3,120	250	5 3/16	Limestone	Carlsbad
31.212a	do.	1947	do.	3,120	315	18	do.	do.
31.212b	do.	1947 (?)	do.	3,120	315	18	do.	do.
31.214	Denhoff	–	do.	3,112	–	8	Alluvium (?)	Quaternary (?)
32.111	L. E. Loman	–	do.	3,113	70	12	Alluvium	Quaternary
32.112	do.	1947	do.	3,112	305	6	Limestone	Carlsbad
32.112a	S. Tracy	1949	do.	3,112	105	15	Alluvium	Quaternary
21.28.18.130	Bybee	–	Lone Tree draw	3,150	–	7	Alluvium (?)	Quaternary (?)
21.29.3.120	Wayne Cowden	–	–	3,380	302	6	Redbeds (?)	Dockum

2.5 mi south

See explanation at beginning of table.

LOCATION NUMBER	WATER LEVEL: BELOW LAND SURFACE (feet)	WATER LEVEL: DATE OF MEASUREMENT	YIELD (g.p.m.)	METHOD OF LIFT	USE OF WATER	REMARKS
21.27.30.442	10.7	Oct. 20, 1947	–	C	D	
30.442a	15.0	Oct. 10, 1947	–	C	–	Driller: Spencer.
30.443	15.5	do.	–	C	I	
31.111	8.4	Oct. 20, 1947	–	C	I	
31.130	22.7	Nov. 14, 1949	–	T	I	
31.211	11.0	Oct. 10, 1947	–	C	D & I	
31.212	10.4	Oct. 9, 1947	–	C	D & I	
31.212a	7.6	Jan. 17, 1950	1,000 R.	T	PR	South well of two.
31.212b	–	–	1,000 R.	T	PR	North well of two.
31.214	15.8	Oct. 10, 1947	–	C	I	
32.111	13.7	Oct. 13, 1947	–	C	I	
32.112	7.5	do.	180 R.	C	D & I	
32.112a	15.0	Jan. 24, 1950	–	T	I	No limestone encountered. Driller: Gentry.
21.28.18.130	18.9	Jan. 21, 1950	–	W	S	See analysis, Table 3.
21.29.3.120	210+	Dec. 23, 1948	–	W	S	Cased to 37 ft.

See explanation at beginning of table.

TABLE 1. RECORDS OF WELLS IN EDDY COUNTY, NEW MEXICO. (Continued)

LOCATION NUMBER	OWNER OR NAME	DATE COMPLETED	TOPOGRAPHIC SITUATION	ALTITUDE ABOVE SEA LEVEL (feet)	DEPTH OF WELL (feet)	DIAMETER OF WELL (inches)	PRINCIPAL WATER-BEARING BED	
							CHARACTER OF MATERIAL	GEOLOGIC UNIT
20.21.26.420	Armstrong	–	–	–	870	8	Limestone	San Andres
20.24.1.100	Foster	–	Gentle E. slope	3,590	140	6	Limestone (?)	Chalk Bluff
22.310	do.	–	do.	3,750	305	6 (?)	Limestone	do.
32.110	do.	–	do.	–	365	6	do.	do.
20.25.15.200	Price	–	do.	3,435	100	6	do.	do.
16.300	–	1949	do.	3,490	–	4	do.	do.
20.26.7.340	–	–	–	–	–	5	Alluvium	Quaternary
17.330	Truitt	–	Valley	3,270	–	6	Limestone, gypsum (?)	Chalk Bluff (?)
32.220	do.	1943	Gentle E. slope	3,280	85	6	Limestone	Carlsbad
36.411	Westerfall	–	–	3,240	–	6	do.	do.
20.27.1.110	–	–	Head of shallow draw	3,367	200+	6	do.	do.
29.440	Westerfall	–	–	3,190	125	5½	do.	do.
20.28.28.200	–	–	Rolling	3,225	–	6	Redbeds, gypsum (?)	Rustler (?)

See explanation at beginning of table.

LOCATION NUMBER	WATER LEVEL: BELOW LAND SURFACE (feet)	WATER LEVEL: DATE OF MEASUREMENT	YIELD (g.p.m.)	METHOD OF LIFT	USE OF WATER	REMARKS
20.21.26.420	850	–	2 R.	W	D & S	
20.24.1.100	131.9	Jan. 16, 1950	–	N	N	Abandoned stock well.
22.310	300	–	–	W	D & S	
32.110	350	–	–	W	S	
20.25.15.200	67.9	Jan. 16, 1950	–	W	S	
16.300	129.0	do.	–	W	S	
20.26.7.340	5.4	Sept. 13, 1948	–	W	S	
17.330	51.7	Aug. 27, 1948	–	W	S	See analysis, Table 3.
32.220	66.1	do.	–	W	S	
36.411	120.0	Oct. 6, 1948	1½	W	S	
20.27.1.110	186.0	Sept. 7, 1948	1	W	S	Depth to water measured while pumping.
29.440	75.5	Oct. 6, 1948	2½	W	S	
20.28.28.200	30.5	Jan. 20, 1950	–	W	S	See analysis, Table 3.

See explanation at beginning of table.

TABLE 1. RECORDS OF WELLS IN EDDY COUNTY, NEW MEXICO. (Continued)

LOCATION NUMBER	OWNER OR NAME	DATE COMPLETED	TOPOGRAPHIC SITUATION	ALTITUDE ABOVE SEA LEVEL (feet)	DEPTH OF WELL (feet)	DIAMETER OF WELL (inches)	PRINCIPAL WATER-BEARING BED	
							CHARACTER OF MATERIAL	GEOLOGIC UNIT
21.26.31.243	Bobbit	–	Happy Valley	3,305	250	6	Limestone	Carlsbad
33.441	–	–	do.	3,240	–	6 (?)	Alluvium (?)	Quaternary (?)
35.122	E. M. Hoose	1932	Hillside	3,190	87.5	–	Limestone	Carlsbad
35.223	U. S. Govt. (?)	–	Terrace above river	3,150	146	8	Conglomerate or limestone	Quaternary or Carlsbad
35.343	C. F. Mongomery	–	E. edge Ocotilla Hills	3,250	200	6	Limestone	Carlsbad
35.441	Blake Spruill	1943	Terrace	3,175	200	12	do.	do.
36.212	–	–	Lakewood Terrace	3,122	–	12	–	–
21.27.1.420	Dinwitty	–	Draw	3,180	30	6	Redbeds and gypsum, or sand	Rustler or Quaternary
6.140	–	–	Gentle S. W. slope	3,190	–	–	Limestone (?)	Carlsbad (?)
9.330	–	–	Shallow depression	3,220	–	6	Alluvium (?)	Quaternary (?)
19.334	F. R. Dickson	–	Edge of terrace	3,136	320	–	Limestone	Carlsbad

See explanation at beginning of table.

LOCATION NUMBER	WATER LEVEL		YIELD (g.p.m.)	METHOD OF LIFT	USE OF WATER	REMARKS
	BELOW LAND SURFACE (feet)	DATE OF MEASUREMENT				
21.26.31.243	194.0	Nov. 21, 1949	–	W	S	See analysis, Table 3.
33.441	45	do.	–	W	S	
35.122	78.3	Dec. 15, 1947	3 E.	W	D & S	
35.223	52.9	Jan. 23, 1950	–	N	N	Abandoned. See analysis, Table 3.
35.343	135.5	May 22, 1949	1	W	S	Sulfur taste. See analysis, Table 3.
35.441	70.0	Oct. 7, 1948	300	T	P	Supplies 55 families. See analysis, Table 3.
36.212	23.0	Jan. 6, 1948	–	T	I	
21.27.1.420	12.7	Dec. 27, 1948	1 E.	W	S	Depth to water measured while pumping.
6.140	34.1	Sept. 3, 1948	–	W	S	
9.330	81.4	Jan. 25, 1950	2 E.	W	S	See analysis, Table 3.
19.334	30.1	Oct. 10, 1947	1,200 R.	T	I	

See explanation at beginning of table.

TABLE 3. CHEMICAL ANALYSES OF WATER FROM WELLS IN EDDY COUNTY, NEW MEXICO

LOCATION NUMBERS CORRESPOND TO THOSE IN TABLE 1

Analyses by U. S. Geological Survey (Parts per million)

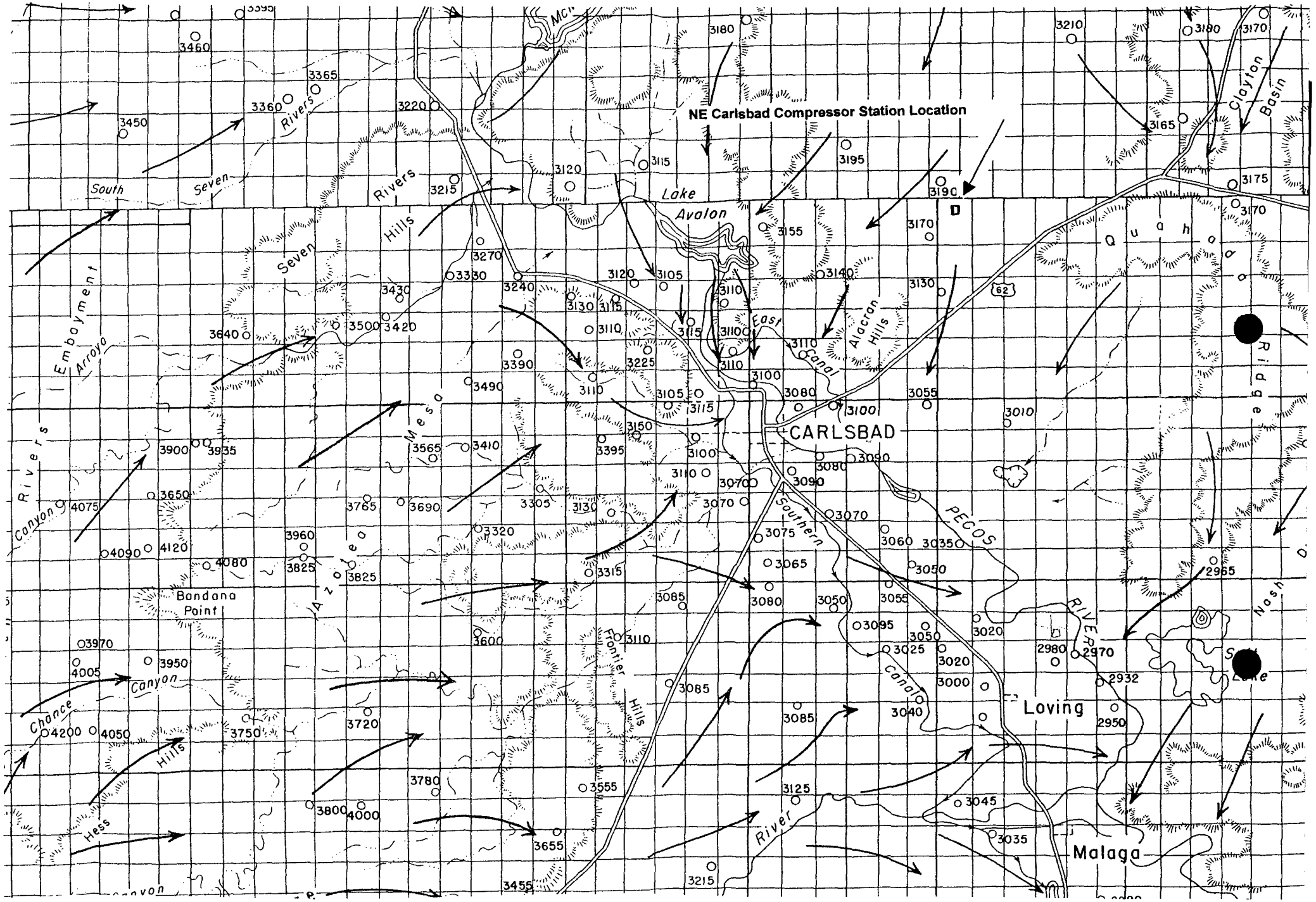
LOCATION NUMBER	DATE OF COLLECTION	SPECIFIC CONDUCTANCE (MICROMHOS AT 25° C.)	SILICA (SiO_2)	CALCIUM (Ca)	MAGNESIUM (Mg)	SODIUM AND POTASSIUM (Na+K)	BICARBONATE (HCO_3)	SULFATE (SO_4)	CHLORIDE (Cl)	FLUORIDE (F)	NITRATE (NO_3)	DISSOLVED SOLIDS	TOTAL HARDNESS AS $CaCO_3$	PERCENT SODIUM
16.21.33.200	1-11-50	948	19	109	56	17	190	336	24	–	.5	656	502	7
16.31.2.122	12- 9-48	818	–	78	53	38	158	139	82	–	30	478	330	–
17.24.24.210	1-11-50	571	24	75	27	6	277	59	5	–	19	351	298	4
17.27.11.110	12-21-48	2,880	–	616	118	25	185	1,780	33	–	31	2,690	2,020	–
17.28.14.220	12- 6-48	5,130	–	660	161	393	150	1,810	815	–	8.2	3,920	2,310	–
17.31.34.000	do.	1,330	–	106	41	138	265	423	54	–	.1	893	433	–
18.29.24.300	4-28-50	2,150	25	397	58	43	167	911	110	1.4	98	1,730	1,230	71
19.26.27.233	2-11-44	1,680	–	249	101	20	211	829	30	–	1.5	1,330	1,040	–
19.28.2.122	12-13-48	7,280	–	412	195	987	142	1,300	1,770	–	11	4,740	1,830	–
13.210	4-28-50	4,370	32	234	101	538	202	538	1,010	1.6	18	2,570	1,000	54
18.120	1-20-50	501	32	84	15	7.1	219	78	8	–	18	350	271	5
19.29.13.410a	12-21-48	3,540	–	628	104	171	151	1,820	240	–	11	3,050	1,990	–
20.220	do.	2,460	–	628	35	53	223	1,520	38	–	18	2,400	1,710	–
19.31.28.330	5- 1-50	1,190	23	139	54	56	219	398	55	.9	21	855	569	18
33.110b	do.	3,530	40	504	303	46	191	2,160	60	2.0	136	3,340	2,500	39
20.26.17.330	5-24-49	2,810	–	515	160	24	209	1,660	64	–	6.5	2,530	1,940	3
20.28.28.200	1-20-50	3,460	35	620	124	168	153	1,710	348	3.1	22	3,110	2,060	15
20.29.3.433	4-29-50	2,460	53	656	20	7.6	155	1,490	18	1.3	35	2,360	1,720	1
20.30.3.223	5- 1-50	2,490	44	632	39	24	174	1,540	29	1.1	1.4	2,400	1,740	30
3.424	do.	3,290	71	648	105	90	160	1,670	255	2.9	10	2,930	2,050	9
16.420	do.	3,930	38	636	108	260	114	1,860	380	1.4	33	3,370	2,030	22
20.130	do.	3,560	36	680	68	177	166	1,590	388	1.1	24	3,050	1,980	16
33.440	do.	4,760	33	662	152	348	108	1,960	620	2.0	29	3,860	2,280	25
20.31.13.440	12-22-48	8,070	–	408	626	931	248	4,280	635	–	76	7,080	3,590	–
16.240	do.	4,820	–	132	190	707	301	1,190	785	–	68	3,220	1,110	–

TABLE 3. CHEMICAL ANALYSES OF WATER FROM WELLS IN EDDY COUNTY, NEW MEXICO.—(Cont.)

LOCATION NUMBERS CORRESPOND TO THOSE IN TABLE 1

Analyses by U. S. Geological Survey (Parts per million)

LOCATION NUMBER	DATE OF COLLECTION	SPECIFIC CONDUCTANCE (MICROMHOS AT 25° C.)	SILICA (SiO_2)	CALCIUM (Ca)	MAGNESIUM (Mg)	SODIUM AND POTASSIUM (Na+K)	BICARBONATE (HCO_3)	SULFATE (SO_4)	CHLORIDE (Cl)	FLUORIDE (F)	NITRATE (NO_3)	DISSOLVED SOLIDS	TOTAL HARDNESS AS $CaCO_3$	PERCENT SODIUM
21.26.23.133	5-23-49	3,880	–	440	133	296	207	1,300	540	–	4.4	2,820	1,640	28
24.424c	11-25-49	4,440	16	482	188	328	174	1,490	705	–	1.8	3,300	1,980	27
25.142	do.	4,580	18	540	149	397	182	1,660	670	–	1.7	3,530	1,960	31
25.231	do.	4,020	17	472	140	323	187	1,460	555	–	.7	3,060	1,750	29
31.243	do.	986	17	118	56	20	232	330	16	–	17	688	525	8
35.223	5-24-49	3,830	–	442	128	304	204	1,280	550	–	18	2,820	1,630	29
35.343	11-25-49	1,360	14	137	82	46	374	333	90	–	.2	886	679	13
35.441	5-22-49	1,300	–	–	–	–	266	–	122	–	–	–	–	–
21.27.9.330	1-25-50	1,370	31	275	38	.5	229	608	5	.7	17	1,090	842	0
21.28.18.130	1-30-50	6,930	34	574	423	747	237	3,530	642	3.2	15	6,090	3,170	34
21.29.18.130	5- 3-50	6,220	28	694	230	571	110	2,220	1,060	2.6	20	4,880	2,680	–
22.22.20.442	3-16-48	564	–	58	32	18	312	33	13	–	8.6	316	276	–
26.223	3-15-48	775	–	98	43	9.9	342	145	8.5	–	0	473	422	–
22.23.26.413	2- 4-48	3,540	–	600	184	113	152	2,100	129	–	7.7	3,210	2,250	–
27.333	2- 6-48	859	–	98	47	8.7	312	121	50	–	6.5	485	438	–
22.24.7.112	2- 4-48	2,310	–	382	151	8.3	166	1,360	28	–	.5	2,010	1,570	–
22.26.1.144	3-21-50	1,470	–	–	–	–	–	–	149	–	–	–	–	–
1.144c	do.	1,500	–	–	–	–	–	–	154	–	–	–	–	–
3.121	11-25-49	3,880	28	672	151	150	204	1,910	330	–	3.8	3,350	2,300	12
3.214	5-24-49	1,180	–	–	–	–	273	–	102	–	–	–	–	–
4.240	do.	3,810	–	630	212	102	196	2,010	290	–	2.8	3,340	2,440	8
8.110	5-27-49	652	–	44	62	9.9	384	44	10	–	15	374	365	6
35.222	9-15-50	852	–	–	–	–	440	–	23	–	–	–	–	–
22.27.1.210	4-30-50	2,790	39	670	41	35	165	1,510	93	1.7	92	2,560	1,840	–
15.113	4-11-49	5,740	–	562	246	483	220	1,900	920	–	9.1	4,230	2,410	30
18.310	4-18-49	2,420	–	262	95	196	294	795	285	–	.8	1,780	1,040	29
26.331	4-11-49	6,340	–	–	–	–	240	–	1,080	–	–	–	–	–
29.311	do.	3,250	–	340	132	241	183	1,080	445	–	16	2,340	1,390	27

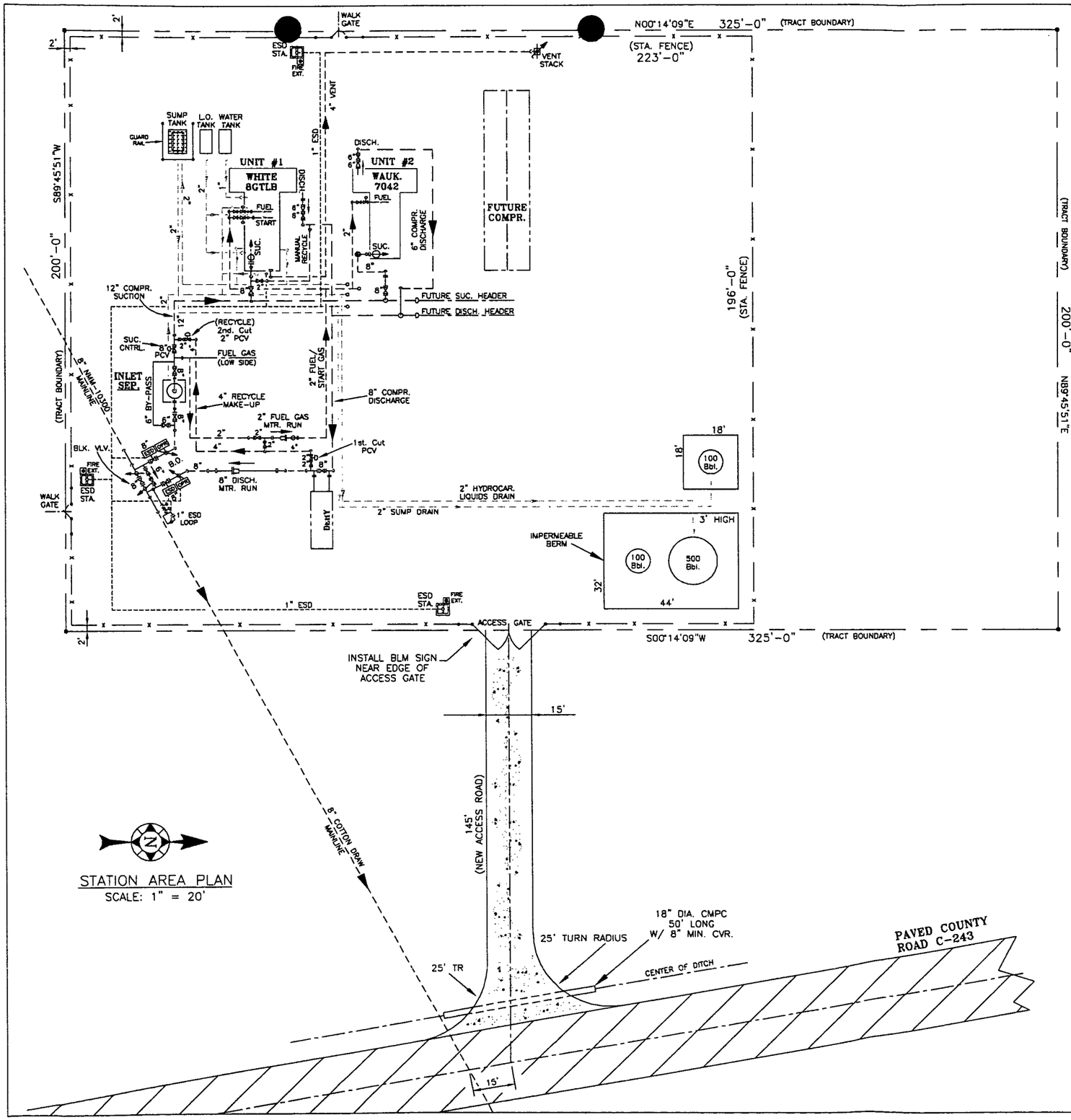


GENERAL DIRECTION OF MOVEMENT OF GROUND WATER

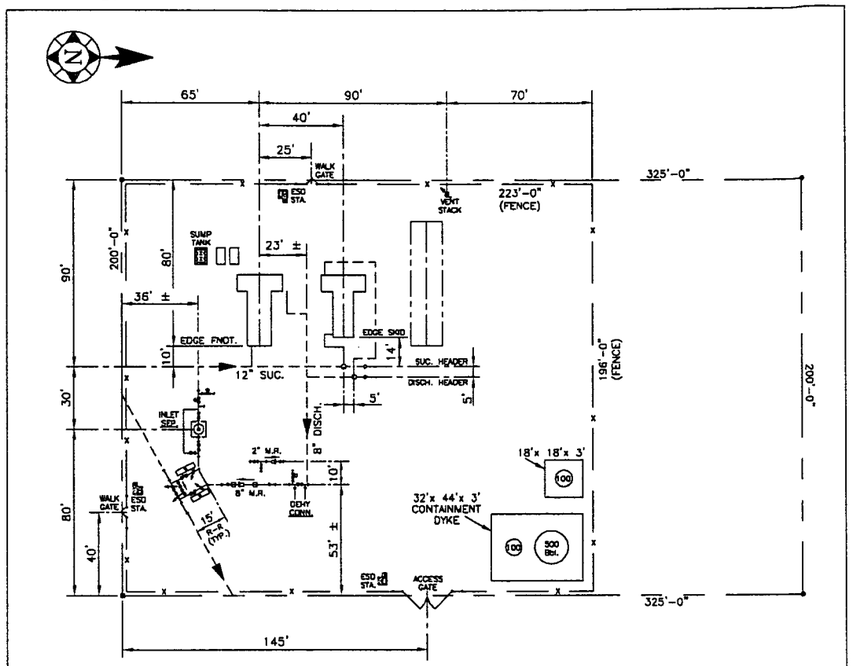
IN EDDY COUNTY, NEW MEXICO

ATTACHMENT A – Facility Site Plan and Location Maps

N.E. Carlsbad Compressor Station



STATION AREA PLAN
SCALE: 1" = 20'



DIMENSION REF. PLAN
SCALE: 1" = 40'

CONTRACTOR NOTES:

1. STATION WORKING SITE AREA IS 200' BY 225', TO BE ENCLOSED WITH BARBED WIRE FENCE W/ ACCESS GATE OF 2 – 12' WIDE DRIVE GATES, AND A WALK GATE ON THE SOUTH AND ON THE WEST SIDES, AS PER PLAN.
2. CONTRACTOR TO REMOVE EXISTING FENCE AND CONCRETE GUARD SUPPORT AROUND EXISTING MAINLINE BLOCK VALVE ASSEMBLY WITH SITE WORK.
3. CONTRACTOR TO BUILD ACCESS ROAD 145' LONG BY 15' WIDE TO COUNTY ROAD 243 WITH TURN RADIUSES OF 25' AT COUNTY ROAD TIE-IN, AND INSTALL A 50' CMPC W/ 8" COVER MIN. OVER CMPC, AS PER PLAN.
4. CONTRACTOR TO INSTALL A 32' BY 44' BY 3' IMPERMEABLE BERM TO CONTAIN ONE 500 Bbl. TANK AND ONE 100 Bbl. TANK AS PER PLAN.
5. CONTRACTOR TO INSTALL 2" GUARD RAIL AROUND SUMP TANK AND SUMP TANK SECONDARY CONTAINMENT AS PER LG&E NATURAL INSPECTOR'S DIRECTIONS.
6. ALL ABOVE GROUND APPURTENANCES TO BE PAINTED TO BLM SPECIFICATION. SPEC.: CACTUS PAINT MFG. CO., SANDSTONE TAN ENAMEL NO. IE-720-11. CONTRACTOR TO INSTALL BLM SERIAL NUMBER SIGN NEAR STATION ACCESS GATE AS PER PLAN.

REV. NO.	REVISION	REV. BY	REV. DATE
3	UNIT #2 INSTALLATION (PROJ. #1151)	RLS	4-24-98
2	ADDED 100 Bbl. SUMP DRAIN TK. & DYKE EXTENT.	RLS	6-30-97
1	ADDED 6" SEP. BY-PASS (DESIGN PROJ #1035)	RLS	3-17-97

PIPELINE ENGINEERING DEPARTMENT — HOBBS, NEW MEXICO

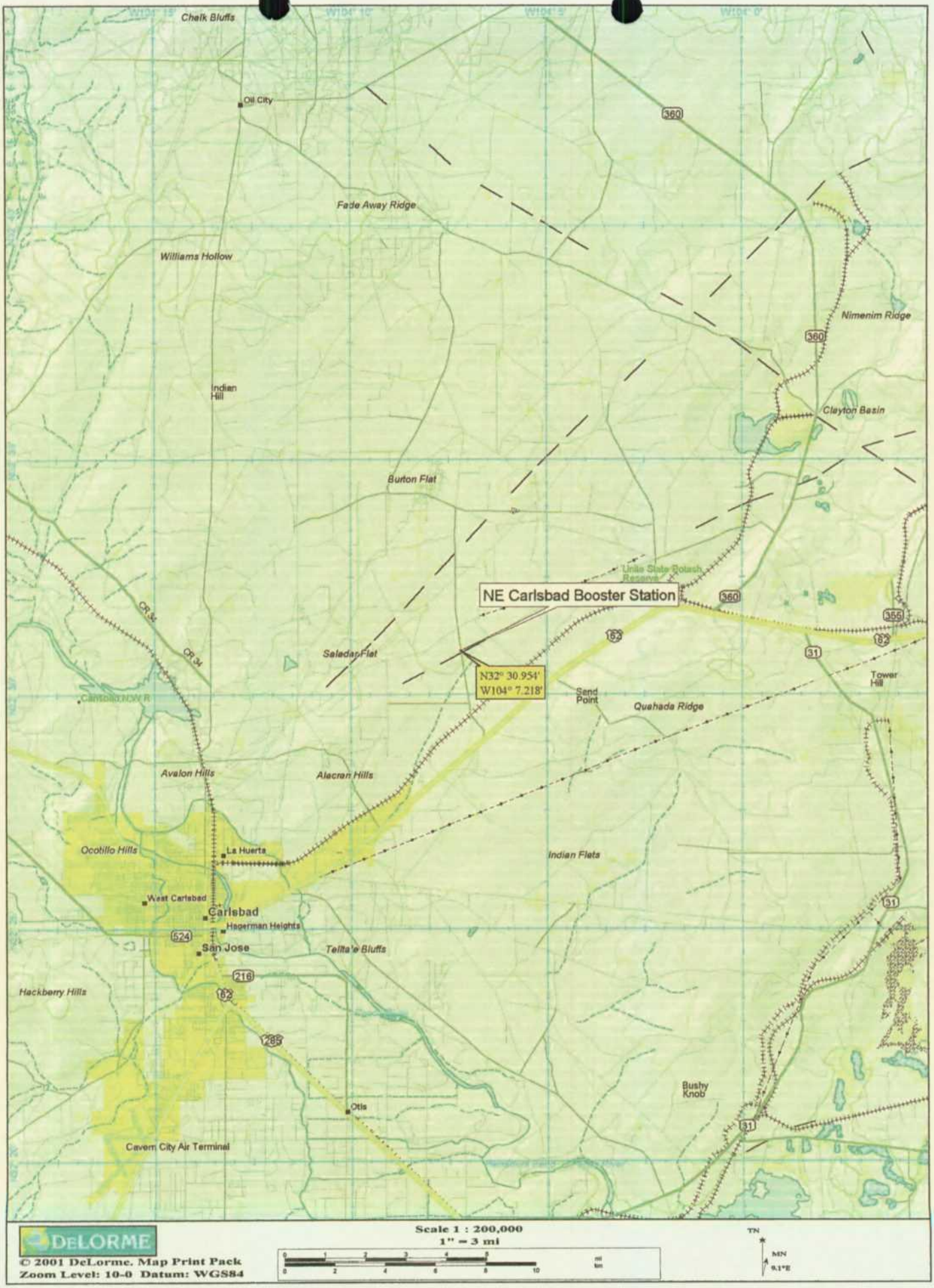
CONOCO NATURAL GAS & GAS PRODUCTS

STATION AREA LAYOUT PLAN
"NE CARLSBAD" COMPRESSOR STATION
LOT 9, SEC. 6, T21S, R28E
EDDY COUNTY, NEW MEXICO

FILE: 1035STA

DATE	DWN. BY	APPR. BY	PROJ. NO.	SCALE	DRAWING NO.	REV.
3-3-97	RLS	W.C.	1035	1"=20'	10700-03	2

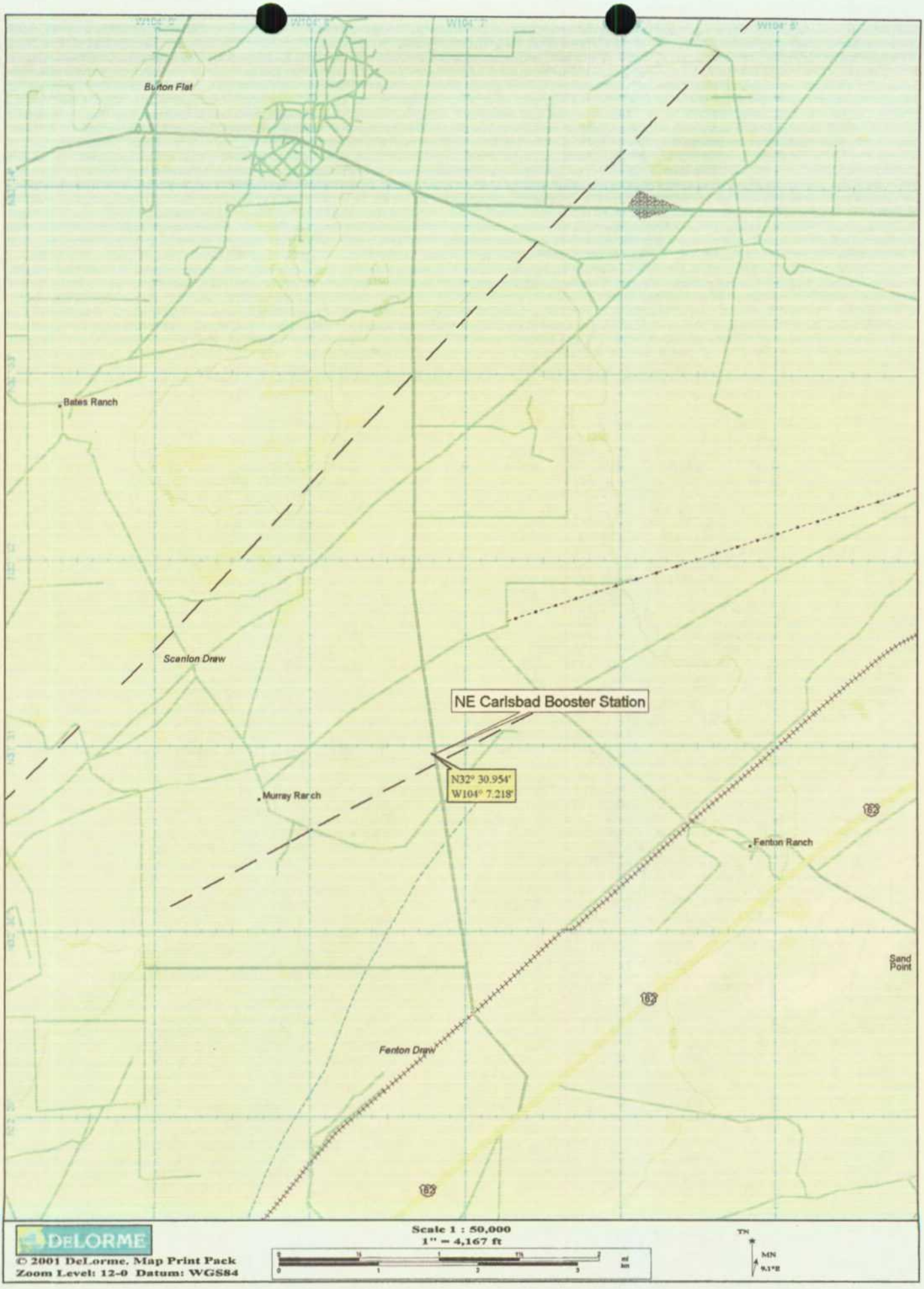
NMM-10300 (COMPR. STA.)



Scale 1 : 200,000
1" = 3 mi

TN
MN
9.1°E


Palmilla Draw
Benton Ranch
Angel Ranch
Burton Flat
Angel Draw
Bates Ranch
Scanlon Draw
NE Carlsbad Booster Station
Salado Flat
Murray Ranch
N32° 30.954'
W104° 7.218'
Fenton Ranch
Quahada Ridge
Fenton Draw
Alacran Hills
Lone Tree Draw
Indian Flats
Bond Ranch
DeLORME
© 2001 DeLorme. Map Print Pack
Zoom Level: 11-0 Datum: WGS84
Scale 1 : 100,000
1" = 2 mi
TN
MN
9.1°E


Burton Flat
Bates Ranch
Scanlon Draw
NE Carlsbad Booster Station
N32° 30.954'
W104° 7.218'
Murray Ranch
Fenton Ranch
Sand Point
Fenton Draw
DeLORME
© 2001 DeLorme. Map Print Pack
Zoom Level: 12-0 Datum: WGS84
Scale 1 : 50,000
1" = 4,167 ft
TN
MN

APPENDIX B –Blanket Discharge Permit Documentation and Conditions

N.E. Carlsbad Compressor Station

Larissa Forseth
Engineer
Environmental Services

Natural Gas & Gas Products

Conoco Inc.
600 N. Dairy Ashford
P.O. Box 2197-HU 3038
Houston, TX 77252
(281) 293-3149

Certified Mail No. P 365 861 182
Return Receipt Requested

June 11, 1998

Roger Anderson
Oil Conservation Division
New Mexico Energy, Minerals, and Natural Resources Department
2040 South Pacheco St.
Santa Fe, NM 87505

Re: Notice of Intent to Discharge

Dear Mr. Anderson:

This letter is a Notice of Intent to Discharge pursuant to Water Quality Control Commission Regulation 20 NMAC 6.2.1201, on behalf of Conoco Inc.

Conoco operates a number of compressors at various compressor stations within Eddy and Lea Counties, New Mexico. These stations boost gas to Conoco's Maljamar gas processing plant in Maljamar, New Mexico. Conoco has installed 8 compressors of varying sizes—most of them being less than 1,000 hp—at 7 compressor stations. In addition, Conoco will be adding two compressors before the startup of another compressor station, West Turkey Track, in July 1998. I am attaching a list of compressor station locations along with a list of compressors and their sizes. Additional compressors may be added in the future.

Initially, Conoco operates all of the compressors. The sizes and locations of the compressors will change over the next few years, as the reservoir dynamics become better understood.

The compressor installations are similar in design and operation. A typical compressor station consists of a two-phase separator and a skid-mounted in-line compressor with a suction scrubber. From two to five 500 bbl tanks are also installed at most stations to receive produced water. The compressor skids are equipped with catch basins to retain spilled liquids, wash water and rainwater runoff. The liquids from the separator and scrubber are piped via below-grade pipes to the tanks. All tanks are installed inside berms of 1 1/3 tank volume and on gravel bases so that leaks and spills can be visually detected.

Service liquids and wastes are handled as follows.

Service Liquids
Fresh lubricating oil, fresh engine coolant, and wash water are trucked to the stations as needed by the compressor operators. Small reservoirs of makeup compressor lubricating oil may be installed at some stations.

Non-Exempt, Non-Hazardous Wastes
Waste lubricating oil and engine coolant, waste wash water, and small quantities of solid waste are trucked from the stations by the compressor operators for disposal.

Exempt Wastes
Produced water is trucked or piped, as appropriate, to Conoco's injection wells for disposal.

Ordinarily, no hazardous waste is generated at the sites.

Conoco expects the compressor operators to clean up their spills as they occur. Any spills will be reported pursuant to OCD Rule 116. Conoco intends that there be no discharge from the compressor stations to the surface or to groundwater.

As you can see, the sites clearly have minimal environmental impact, and Conoco follows industry recognized best management practices. Please advise Conoco as to additional steps they should take, if any.

Thank you for your assistance.

Sincerely,

Larissa Forseth

Larissa Forseth

cc: ENVE 214-2-21
Jeff Hall, San Angelo

Compressor Station Locations

Compressor Station	Location
Caviness Ranch (a.k.a. Ajax)	Township 18 South, Range 33 East, Section 10, approx. 30 miles west of Hobbs, N.M., Lea County
Anderson Ranch	Township 16 South, Range 32 East, Section 11, approx. 6 miles north of Maljamar, N.M., Lea County
Cedar Lake	Township 18 South, Range 31 East, Section 12, approx. 35 miles west of Hobbs, N.M., Eddy County
Kemnitz	Township 17 South, Range 32 East, Section 14, approx. 5 miles southwest of Maljamar, N.M., Lea County
Lusk	Township 18 South, Range 31 East, Section 16, approx. 8 miles southwest of Maljamar, N.M., Eddy County
Skelly	Township 17 South, Range 31 East, Section 15, approx. 3 miles west of Maljamar, N.M., Eddy County
Turkey Track	Township 18 South, Range 31 East, Section 17, approx. 10 miles southwest of Maljamar, N.M., Lea County
West Turkey Track	Township 19 South, Range 30 East, Section 6, approx. 12 miles southeast of Loco Hills, N.M., Eddy Co.

Compressors

Compressor Station	Compressor(s)	Size (hp)
Caviness Ranch (a.k.a. Ajax)	White 8G825 w/cc	800
Anderson Ranch	White 6G825	600
Cedar Lake	Waukesha L7042 w/cc	900
Kemnitz	Waukesha L7042GSI	1195
	White 8GTLA	1072
Lusk	Clark HRA-6	660
Skelly	Clark HRA-6	660
Turkey Track	Waukesha L7042GSIU	1195
West Turkey Track	Caterpillar G399 TA LCR	730
	Caterpillar G399 TA LCR	730

215-5-1

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

June 16, 1998

Certified Mail
Return Receipt No. Z-357-869-978

Ms. Larissa Forseth
Conoco, Inc.
P.O. Box 2197 - HU 3038
Houston, Texas 77252

Dear Ms Forseth:

The Oil Conservation Division (OCD) has received and reviewed the Conoco, Inc. (Conoco) June 11, 1998 Notice of Intent (NOI) to Discharge for the listed compressor stations in Eddy and Lea Counties, New Mexico. Based on the information provided in NOI, formal Discharge Plans will not be required at this time if the following conditions are followed at each facility:

1. Discharges: There will be **NO** discharges onto or below the ground surface.

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

3. Process Areas: All process and maintenance areas must be either paved and curbed or have some type of spill collection device incorporated into the design.

4. Above Ground Tanks: All existing above ground tanks that 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.

5. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that become gases at atmospheric temperature and pressure.

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

7. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps. The OCD will be notified at least 72 hours prior to all testing so that an OCD representative may witness the testing.

8. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter. Operators 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 so that an OCD representative may witness the testing.

9. Housekeeping: All systems designed for spill collection/prevention should be inspected to ensure proper operation and to prevent overtopping or system failure.

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

11. Waste Disposal: All wastes shall be disposed of at an OCD approved disposal site. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous by characteristic may be disposed of at an OCD approved facility upon proper characterization pursuant to 40 CFR Part 261.

All facilities identified in your request will be periodically inspected by an OCD representative to assure compliance. Failure to comply with the above conditions at a facility may result in the requirement to submit a Discharge Plan Application.

If you have any questions, please contact me at (505) 827-7152.

Roger C. Anderson
Environmental Bureau Chief

xc: OCD Aztec District Office