

GW - 290

**PERMITS,
RENEWALS,
& MODS
Application**

ATTACHMENT TO THE DISCHARGE PLAN GW-290 RENEWAL
COMPRESSOR SYSTEMS, INC.
TRUNK C/TRUNK C LOOP COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
(December 18, 1997)

1. Payment of Discharge Plan Fees: The \$50.00 filing fee has been submitted. The \$690.00 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. Compressor Systems, Inc. Commitments: CSI will abide by all commitments submitted in the discharge plan application dated November 5, 1997.
3. Waste Disposal: All wastes shall 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 by characteristics may be disposed of at an OCD 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.
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.
11. Class V Wells: Leach fields and other wastewater disposal systems at OCD regulated facilities which inject fluid other than domestic waste sewage below the surface are considered Class V injection wells under the EPA UIC program. All class V wells will be closed unless, it can be demonstrated that protectable groundwater will not be impacted in the reasonably foreseeable future. Class V wells must be closed through the Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, environment and groundwater as defined by the WQCC, and are cost effective.
12. Housekeeping: All systems designed for spill collection/prevention should be inspected to ensure proper operation and to prevent overtopping or system failure.
13. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.
14. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.
15. 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.

16. Certification: CSI, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. CSI 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: Terry L. Christian 2-9-98

COMPRESSOR SYSTEMS, INC.

by Environmental Director
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

December 18, 1997

CERTIFIED MAIL
RETURN RECEIPT NO. Z-357-869-907

Mr. Terry Christian
Compressor Systems, Inc.
P.O. Box 60760
Midland, Texas 79711-0760

**RE: Discharge Plan GW-290
Trunk C/Trunk C Loop Compressor Station
Rio Arriba County, New Mexico**

Dear Mr. Christian:

The ground water discharge plan GW-290, for the Compressor Systems, Inc. (CSI) Trunk C/Trunk C Loop Compressor Station located in the NW/4 SW/4 of Section 21, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, **is hereby approved** under the conditions contained in the enclosed attachment. The discharge plan application dated November 5, 1997 is approved effective December 19, 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 CSI 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,

Mr. Terry Christian
December 18, 1997
Page 2

discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C. CSI 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 December 19, 2002, and CSI 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 renewal application for the Compressor Systems, Inc. Trunk C/Trunk C Loop 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 \$690.00 for compressor stations. The OCD has received the filing 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.

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/wjf
Attachment

xc: OCD Aztec Office

Z 357 869 907

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to	<i>Terry Christian</i>
Street & Number	<i>CSI</i>
Post Office, State, & ZIP Code	<i>Midland, TX</i>
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	<i>6W-290</i>

PS Form 3800, April 1995

ATTACHMENT TO THE DISCHARGE PLAN GW-290 RENEWAL
COMPRESSOR SYSTEMS, INC.
TRUNK C/TRUNK C LOOP COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
(December 18, 1997)

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Accepted:

COMPRESSOR SYSTEMS, INC.

by _____
Title

Via Facsimile

March 4, 2003

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

**RE: Closure Report
GW-290 and GW-291
Trunk C/Trunk C Loop and Lateral C-15 Compressor Stations
Rio Arriba County, New Mexico**

Dear Mr. Martin:

On behalf of Compressor Systems, Inc. (CSI), this letter is provided to document that CSI has ceased operations on these sites. Furthermore, the sites are clean, there is no visible staining, all equipment has been removed, and all underground piping has been closed. I look forward to inspecting the sites with you during the summer. Thank you very much.

If you have any questions, please call me at (915) 495-3169.

Sincerely,

WARREN EQUIPMENT COMPANY

Charles R. Viverette Jr.

Charles R. Viverette Jr.
Environmental Technician

WARREN EQUIPMENT COMPANY

P.O. Box 60758 • Midland, Texas 79711 • 915-563-1170 • Fax 915-561-9732

1220 S. St. Francis
Santa Fe, NM 87505
Phone: 505-476-3492
Fax: 505-476-3471

**New Mexico Oil
Conservation
Division**

Fax

To: Charles Vivarette

From: Ed Martin

Fax: 915-563-0820

Pages: 1

Phone: 915-563-1170

Date: 3/5/2003

Re: GW-290 and GW-291

CC: Denny Foust, Aztec OCD

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

Received your fax on the above discharge permits. Closure report is approved. OCD acceptance of this report does not relieve CSI of any liability should subsequent contamination be discovered at the sites in question. OCD acceptance also does not relieve CSI of its responsibility to adhere to rules and regulations of any other federal, state or local government agency.

We will try and schedule a trip out to the sites when the weather is better or at least a little more predictable.

Thank you.

Martin, Ed

From: Martin, Ed
Sent: Tuesday, January 08, 2002 2:16 PM
To: Terry Christian (E-mail)
Cc: Sally Cudney (E-mail)
Subject: Discharge Plans

Terry, the New Mexico Oil Conservation Division Discharge Plans on the following expire as follows:

GW-277	Big Eddy Lateral #1 Compressor Station	Expires 2/17/02
GW-290	Trunk C Compressor Station	Expires 12/19/02
GW-291	Lateral C-15 Compressor Station	Expires 12/19/02

Renewal application forms may be found on our web site: <http://www.emnrd.state.nm.us/ocd/ocdforms.htm>

If you have questions, please contact me via e-mail or phone 505-476-3492.

I also need to speak with you at some point in time about inspecting the above facilities.

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

Martin, Ed

To: scudney@enservice.com
Subject: Discharge Plans

Here are the CSI discharge plans coming due over the next year:

GW-277	Big Eddy Lateral #1 C.S.	Expires 2/17/02
GW-290	Trunk C C.S.	Expires 12/19/02
GW-291	Lateral C-15 C.S.	Expires 12/19/02

Please let me know who will be handling the renewals.

Thank you very much.



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

August 12, 1999

CERTIFIED MAIL

RETURN RECEIPT NO. Z-274-520-520

Mr. Terry Christian
Compressor Systems, Inc.
P.O. Box 60760
Midland, Texas 79711-0760

**RE: Inspection Report
GW-290 and GW-291
Trunk C/Trunk C Loop and Lateral C-15 Compressor Stations
Rio Arriba County, New Mexico**

Dear Mr. Christian:

The New Mexico Oil Conservation Division (OCD) conducted an inspection of the Trunk C/Trunk C Loop, GW-290 and the Lateral C-15, GW-291, Compressor stations on July 8, 1999. Present for the inspection were Mr. James Smith and Mr. Danny Rael, Compressor Systems, Inc., Mr. Denny Foust, OCD Aztec District Office, Ms. Martyne Keiling and Mr. Jack Ford, OCD Santa Fe office. OCD would like to thank Mr. Smith and Mr. Rael for their cooperation during the inspection.

Compressor Systems, Inc. applied for discharge plans for each of the above compressor stations and these applications were approved on December 18, 1997 for a term of five years. Inspection of the sites revealed that each of the sites had all equipment removed and the sites were inactive. All berms had been leveled to grade. No pits or underground sumps or tanks were found at either facility site. (Photos #1 through #4)

The approved discharge plans for GW-290 and GW-291 do not expire until December 18, 2002. If Compressor Systems, Inc. do not intend to re-establish these sites into active facilities, a closure report must be submitted to the OCD. Closure plans were made a part of the approved discharge plan and procedures for closure outlined in these plans must be followed.

Mr. Terry Christian
August 12, 1999
Inspection, GW-290 and GW-291
Page 2

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. Please note Sections 3109.E, 3109.F and 3109.G., which provide for possible future amendments or modifications of the plan together with a plan for closure of the facility. Please be advised that approval of this plan does not relieve Compressor Systems, Inc. of liability should the sites not be properly closed and closure approved by the OCD.

Please note that Section 3104 of the regulations provides: "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C., Compressor Systems, Inc. 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 including termination of operations. The OCD was not notified of termination of operations and removal of equipment at either GW-290 or GW-291 facilities.

On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during the inspection of Trunk C/Trunk C Loop (GW-290) and Lateral C-15 (GW-291).

Sincerely,



W. Jack Ford, C.P.G.
Environmental Bureau
Oil Conservation Division

Attachments

xc: OCD Aztec Office

Photo #1



GW-290 COMPRESSOR SYSTEMS, INC. TRUNK C/TRUNK C LOOP
Inactive compressor station with all equipment removed.

Photo #2



GW-290 COMPRESSOR SYSTEMS, INC. TRUNK C/TRUNK C LOOP
Inactive compressor station with all equipment removed and berms leveled.

Photo #3



GW-290 COMPRESSOR SYSTEMS, INC. TRUNK C/TRUNK C LOOP
Inactive compressor station with all equipment removed