

**GW - 38**

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**PERMITS,  
RENEWALS,  
& MODS**

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. 705662 dated 2/7/01,  
or cash received on 2/16/01 in the amount of \$ 690.00  
from NEW MEXICO STATE UNIVERSITY  
for NMSU GEOTHERMAL FACILITY GW-038

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
Submitted to ASD by: Ed Martin Date: 2/16/01  
Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee ☒ New Facility \_\_\_\_\_ Renewal ☒

Modification \_\_\_\_\_ Other \_\_\_\_\_  
(optional)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ☒ or Annual Increment \_\_\_\_\_

**NEW MEXICO ENVIRONMENT DEPARTMENT  
REVENUE TRANSMITTAL FORM**

Description	FUND	CES	DFA ORG	DFA ACCT	ED ORG	ED ACCT	AMOUNT	
1 CY Reimbursement Project _____ Tax _____	064	01						1
5 Gross Receipt Tax	064	01		2329	900000	2329134		2
3 Air Quality Title V	092	13	1300	1896	900000	4169134		3
4 PRP Prepayments	248	14	1400	9696	900000	4989014		4
2 Climax Chemical Co.	248	14	1400	9696	900000	4989015		5
6 Circle K Reimbursements	248	14	1400	9696	900000	4989248		6
7 Hazardous Waste Permits	339	27	2700	1696	900000	4169027		7
8 Hazardous Waste Annual Generator Fees	339	27	2700	1696	900000	4169338		8
10 Water Quality - Oil Conservation Division	341	29		2329	900000	2329029		10
11 Water Quality - GW Discharge Permit	341	29	2900	1696	900000	4169029	690.00	11
12 Air Quality Permits	631	31	2500	1696	900000	4169031		12
13 Payments under Protest	651	33		2919	900000	2919033		13
*14 Xerox Copies	652	34		2349	900000	2349001		*14
15 Ground Water Penalties	652	34		2349	900000	2349002		15
16 Witness Fees	652	34		2349	900000	2439003		16
17 Air Quality Penalties	652	34		2349	900000	2349004		17
18 OSHA Penalties	652	34		2349	900000	2349005		18
19 Prior Year Reimbursement	652	34		2349	900000	2349006		19
20 Surface Water Quality Certification	652	34		2349	900000	2349009		20
21 Jury Duty	652	34		2349	900000	2349012		21
22 CY Reimbursements ( i.e. telephone)	652	34		2349	900000	2349014		22
*23 UST Owner's List	783	24	2500	9696	900000	4989201		*23
*24 Hazardous Waste Notifiers List	783	24	2500	9696	900000	4989202		*24
*25 UST Maps	783	24	2500	9696	900000	4989203		*25
*26 UST Owner's Update	783	24	2500	9696	900000	4989205		*26
*28 Hazardous Waste Regulations	783	24	2500	9696	900000	4989207		*28
*29 Radiologic Tech. Regulations	783	24	2500	9696	900000	4989208		*29
*30 Superfund CERLIS List	783	24	2500	9696	900000	4989211		*30
31 Solid Waste Permit Fees	783	24	2500	9696	900000	4989213		31
32 Smoking School	783	24	2500	9696	900000	4989214		32
*33 SWQB - NPS Publications	783	24	2500	9696	900000	4989222		*33
*34 Radiation Licensing Regulation	783	24	2500	9696	900000	4989228		*34
*35 Sale of Equipment	783	24	2500	9696	900000	4989301		*35
*36 Sale of Automobile	783	24	2500	9696	900000	4989302		*36
*37 Lost Recoveries	783	24	2500	9696	900000	4989814		**37
*38 Lost Repayments	783	24	2500	9696	900000	4989815		**38
39 Surface Water Publication	783	24	2500	9696	900000	4989801		39
40 Exxon Reese Drive Ruidoso - CAF	783	24	2500	9696	900000	4989242		40
41 Emerg. Hazardous Waste Penalties NOV	957	32	9600	1696	900000	4164032		41
42 Radiologic Tech. Certification	987	05	0500	1696	900000	4169005		42
44 Ust Permit Fees	989	20	3100	1696	900000	4169020		44
45 UST Tank Installers Fees	989	20	3100	1696	900000	4169021		45
46 Food Permit Fees	991	26	2600	1696	900000	4169026		46
43 Other								43

\* Gross Receipt Tax Required

\*\* Site Name & Project Code Required

TOTAL 690.00

Contact Person: Ed Martin

Phone: 3492

Date: 2/16/01

Received in ASD By: \_\_\_\_\_

Date: \_\_\_\_\_

RT #: \_\_\_\_\_

ST #: \_\_\_\_\_

INVOICE DATE	INVOICE NUMBER	PURCHASE ORDER	VOUCHER	INVOICE AMOUNT	DISCOUNT AMOUNT	AMOUNT PAID
01/23/01	012301	0323130	1127754	690.00		690.00 C
TOTALS				690.00		690.00

THE ATTACHED CHECK IS IN SETTLEMENT OF ITEMS LISTED HEREON.  
DETACH BEFORE DEPOSITING.  
AMOUNT PAID IS NET AFTER DISCOUNT IF APPLICABLE.

VENDOR NO. 00000972600

CHECK DATE 02/07/01

CHECK NO. 54-705662

CHECK DATE

02/07/01

NEW MEXICO STATE UNIVERSITY  
LAS CRUCES, NEW MEXICO 88003

95-32  
10/0

CHECK NO.

705662

54-705662

PAY

SIX HUNDRED NINETY DOLLARS AND NO CENTS

VOID AFTER ONE YEAR FROM DATE

AMOUNT

\*\*\*\*\*690.00

Bank of America  
Las Cruces, New Mexico

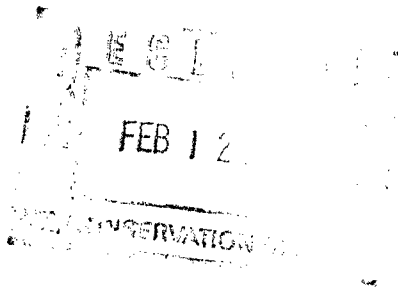
TO  
THE  
ORDER  
OF  
WATER QUALITY MANAGEMENT FUND  
CIL CONSERVATION DIVISION  
1220 ST FRANCIS DRIVE  
SANTA FE NM 87505

AUTHORIZED SIGNATURE

⑈705662⑈ ⑆107000327⑆ 000150911539⑈

VICE PRESIDENT FOR FACILITIES

MSC 3545  
New Mexico State University  
P.O. Box 30001  
Las Cruces, NM 88003-8001  
(505) 646-2101  
Fax: (505) 646-1460



February 9, 2001

Mr. Roger C. Anderson  
Oil Conservation Division  
Energy, Minerals, and Natural Resources Dept.  
1220 S. St. Francis  
Santa Fe, NM 87505

RE: Renewal Application for Discharge Plan GW-038

Dear Mr. Anderson,

Enclosed is our renewal fee for the ground water discharge plan GW-038 for New Mexico State University.

We have also enclosed a copy of the money order that was sent for the \$50 filing fee. This was mailed out on October 10, 2000.

If you have any questions, please contact Dave Bollschweiler at 505-646-7844.

Thank you.

Sincerely,

Benjamin E. Woods  
Vice President for Facilities

Enclosure

cc: Rich MacRorie, Director, Facilities Operations & Utilities  
David Bollschweiler, Staff Engineer, OFS

# CUSTOMER'S RECEIPT

DO NOT SEND THIS RECEIPT FOR PAYMENT  
KEEP IT FOR YOUR RECORDS

86145764940 001010 880032 \*\*50\*00

SERIAL NUMBER	YEAR, MONTH, DAY	POST OFFICE	U. S. DOLLARS AND CENTS
<b>PAY TO</b> <i>Engineering &amp; L. Bureau - NM</i>		<b>CHECKWRITER</b> <b>IMPRINT AREA</b>	
<b>ADDRESS</b> <i>P.O. Box 2078</i>		<b>FROM</b> <i>OFCS - NMHSU, MSC 3545</i>	
<b>ADDRESS</b> <i>Santa Fe, N.M. 87504</i>		<b>ADDRESS</b> <i>P.O. Box 30001</i>	
<b>COD NO. OR</b> <b>USED FOR</b>		<i>Las Cruces, NM 88003-3001</i>	

This receipt is your guarantee for a refund of your money order if it is lost or stolen, provided you fill in the Pay To and From information on the money order in the space provided. No claim for improper payment permitted 2 years after payment. If your money order is lost or stolen, present this receipt and file a claim for a refund at your Post Office.

An inquiry Form 6401 may be filed at any time for a fee. A replacement will not be issued until 60 days after the money order purchase date, provided the money order has not been paid.

\*\*\*\* U.S. POSTAL SERVICE \*\*\*\*  
 UNIV PARK 88003  
 344768 44.00  
 PETE NARV. # 05  
 10-10-00 10:58:15

## CUSTOMER RECEIPT

MO # 8614576494	
100 MONEY ORDER-DOM	50.00
101 DOM M.O. FEE	.80
<hr/>	
TOTAL	50.80
CASH T	50.80
<hr/>	
CHANGE	.00

\*\*\* THANK YOU \*\*\*



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
Oil Conservation Division

February 16, 2001

Mr. Benjamin E. Woods  
Vice President for Facilities  
New Mexico State University  
MSC 3545  
P.O. Box 30001  
Las Cruces, NM 88003-8001

Dear Mr. Woods:

Thank you for your prompt response in conveying the renewal discharge plan flat fee (\$690.00) for the NMSU Geothermal Facility, GW-038. We have also received the signed conditions that are a part of the permit.

The copy of the money order for the \$50.00 filing fee was also received. However, this money order was not received by us with the application for renewal nor has it been received since. This filing fee is still due from NMSU. Please put a tracer on the money order, if necessary, to ascertain that it has not yet been redeemed by the State, and forward a new money order or a check for the \$50.00 filing fee.

If you have any questions, please do not hesitate to contact me in Santa Fe at 505-476-3492 or e-mail at [emartin@state.nm.us](mailto:emartin@state.nm.us).

Sincerely,

Ed Martin  
NMOCD  
Environmental Bureau

cc: Rich MacRorie, Director, Facilities Operations & Utilities  
David Bollschweiler, Staff Engineer, OFS

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL [GW-038]  
NEW MEXICO STATE UNIVERSITY  
NMSU GEOTHERMAL FACILITY  
DISCHARGE PLAN APPROVAL CONDITIONS  
January 23, 2001

1. Payment of Discharge Plan Fees: There is a required flat fee equal to one-half of the original flat fee for geothermal facilities. The renewal flat fee required for this facility is \$690.00 which may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge plan, with the first payment due upon receipt of this approval. The filing fee of \$50.00 is due upon receipt of this approval. All checks are to be made payable to Water Quality Management Fund and forwarded to the OCD Santa Fe Office. (Please note new address on letterhead).
2. Commitments: New Mexico State University will abide by all commitments submitted in the discharge plan renewal application letter dated September 18, 2000 and these conditions for approval.
3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge plan will be approved by OCD on a case-by-case basis.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.

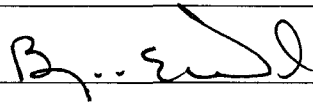


7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.
9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity every year. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity every five (5) years. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.
11. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Santa Fe District Office.

14. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.
15. Storm Water Plan: N/A
16. Closure: The OCD will be notified when operations of the NMSU Geothermal Facility are discontinued for a period in excess of six months. Prior to closure of the NMSU Geothermal Facility, the Director will submit a closure plan for approval. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. Conditions accepted by: New Mexico State University, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. New Mexico State University 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.

**New Mexico State University**

Print Name: Benjamin E. Woods

Signature: 

Title: Vice President for Facilities

Date: January 30, 2001

**ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH**

*MONEY ORDER*

I hereby acknowledge receipt of ~~check~~ No. 66615 dated 2/22/01,  
or cash received on 2/27/01 in the amount of \$ 50.00  
from N.M.S.U.

for General Facility GW-038  
(Facility Name) (OP No.)

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_

Submitted to ASD by: Ed Martin Date: 2/27/01

Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee ☒ New Facility \_\_\_\_\_ Renewal \_\_\_\_\_

Modification \_\_\_\_\_ Other \_\_\_\_\_  
(specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ☒ or Annual Increment \_\_\_\_\_



**POSTAL MONEY ORDER**

15-800  
000

86598466615 010222 880032 \*\*50\*00

SERIAL NUMBER	YEAR, MONTH, DAY	POST OFFICE	U.S. DOLLARS AND CENTS
PAY TO <u>ED MARTIN/NMOC</u>	CHECKWRITER IMPRINT AREA <u>99950200</u>	FROM <u>NMSU Facilities &amp; Svcs</u>	
ADDRESS <u>1220 S. St. Francis Dr.</u>	ADDRESS <u>MSC 3545 Box 30001</u>		
<u>SANTA FE, NM 87505</u>	<u>LOS CRUCES, NM 88003</u>		
C.O.D. NO. OR USED FOR <u>Discharge Plan GW-038</u>			

NEGOTIABLE ONLY IN THE U.S. AND POSSESSIONS

⑈000008002⑈ 86598466615⑈



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON  
Governor  
Jennifer A. Salisbury  
Cabinet Secretary

Lori Wrotenbery  
Director  
Oil Conservation Division

January 23, 2001

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. 3771-6975**

Mr. David Bollschweiler  
Physical Plant Department  
New Mexico State University  
Box 3001, Department 3545  
Las Cruces, New Mexico 88003

**RE: Discharge Plan Renewal GW-038**  
New Mexico State University  
NMSU Geothermal Facility  
Dona Ana County, New Mexico

Dear Mr. Bollschweiler:

The ground water discharge plan renewal application GW-038 for the NMSU Geothermal Facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. Enclosed are two copies of the conditions of approval. Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe office within 10 working days of receipt of this letter.

The original discharge plan application was submitted on July 26, 1986 and approved December 22, 1986. The discharge plan renewal application letter, dated September 18, 2000, submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations also includes all earlier applications and all conditions later placed on those approvals. The discharge plan is renewed pursuant to Section 3109.C. Please note Section 3109.G, which provides for possible future amendment of the plan. Please be advised that approval of this plan does not relieve New Mexico State University of responsibility should operations result in pollution of surface water, ground water or the environment. Nor does it relieve New Mexico State University 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 tanks (exceeding 16 feet in diameter) shall be screened, netted or otherwise rendered nonhazardous to wildlife including migratory birds.

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

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark Here

Recipient's Name (Please Print Clearly) (To be completed by mailer)  
DAVID BOLLSCHEWILER - PHYS. PLANT DEPT  
Street, Apt. No., or PO Box No.  
NMSU Box 3001, DEPT. 3545  
City, State, ZIP+4  
LAS CRUCES, NM 88003

PS Form 3800, February 2000 See Reverse for Instructions

7000 0000 0520 0002 3771 6975

GW-038 EM

January 23, 2001

Page 2

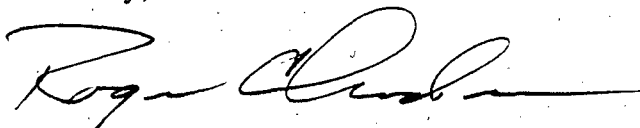
Please note that Section 3104 of the regulations provides: "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C, New Mexico State University is required to notify the Director of any facility expansion, production increase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

Pursuant to Section 3109.H.4, this renewal plan is for a period of five years. This renewal will expire on **December 22, 2005**, and New Mexico State University 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.

The discharge plan renewal application for the New Mexico State University Geothermal Facility is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan application will be assessed a fee equal to the filing fee of \$50.00. There is a renewal flat fee assessed for geothermal facilities equal to one-half of the original flat fee or \$690.00. Please make all checks payable to Water Quality Management Fund and forward to the OCD Santa Fe Office. (Please note new address on letterhead).

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

Sincerely,



Roger C. Anderson  
Chief, Environmental Bureau  
Oil Conservation Division

RCA/eem  
Attachment

Xc: OCD Santa Fe Office

ATTACHMENT TO THE DISCHARGE PLAN RENEWAL GW-038

NEW MEXICO STATE UNIVERSITY

NMSU GEOTHERMAL FACILITY

DISCHARGE PLAN APPROVAL CONDITIONS

January 23, 2001

1. Payment of Discharge Plan Fees: There is a required flat fee equal to one-half of the original flat fee for geothermal facilities. The renewal flat fee required for this facility is \$690.00 which may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge plan, with the first payment due upon receipt of this approval. The filing fee of \$50.00 is due upon receipt of this approval. All checks are to be made payable to Water Quality Management Fund and forwarded to the OCD Santa Fe Office. (Please note new address on letterhead).
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3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge plan will be approved by OCD on a case-by-case basis.
4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
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12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.
13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Santa Fe 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.
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16. Closure: The OCD will be notified when operations of the NMSU Geothermal Facility are discontinued for a period in excess of six months. Prior to closure of the NMSU Geothermal Facility, the Director will submit a closure plan for approval. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. Conditions accepted by: New Mexico State University, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. New Mexico State University 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.

**New Mexico State University**

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

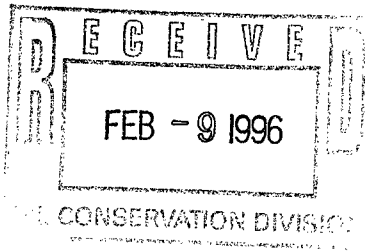
Title: \_\_\_\_\_

Date: \_\_\_\_\_



PHYSICAL PLANT

Dept. 3545, P.O. Box 30001  
Las Cruces, New Mexico 88003-8001  
(505) 646-2101  
FAX: (505) 646-1460



February 8, 1996

Mr. William J. LeMay  
Director  
Energy, Minerals and Natural Resources Dept.  
Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, New Mexico 87505

Re: Discharge Plan GW-038 Renewal  
NMSU Geothermal Facility  
Doña Ana County, New Mexico

Dear Mr. LeMay:

Attached is a signed copy of the attachment to Discharge Plan GW-038 approval for the New Mexico State University (NMSU) Geothermal Facility.

Upon receipt of your letter dated January 24, I asked Mr. Owen Lockwood, Assistant Director for Operations and Utilities at the Physical Plant Department at NMSU, and Mr. Ron Thompson, Staff Civil Engineer, to contact your office to discuss the attachment. Some items included in the attachment are new to the discharge plan requirements and, in our opinion, were not applicable. That was confirmed by conversations between Mr. Lockwood and members of your staff.

Specifically, your letter states that all exposed pits be screened or netted. Per discussion with Mark Ashley there will be no screen required since the discharge pit which we occasionally use is handling only fresh water. In fact, that is the only product which we are dealing with in this plan and because of that it makes a number of the requirements in the attachment not applicable.

We understand that Items 6 through 17 are generic items and are made a part of this attachment even though a number of those are not applicable to the discharge of fresh water from our geothermal wells.

We were further informed that due to our concerns extra days were allowed to return this letter. That is the reason that we are not meeting the five working days turn around after receipt. As point of fact this letter was received in my office on February 1, 1996.

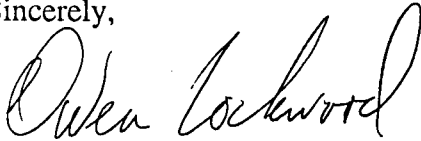
Mr. William J. LeMay

February 8, 1996

Page 2

If you have any questions about any of these comments, please do not hesitate to contact either myself or Owen Lockwood. Thank you and your staff for your assistance throughout this process. We appreciate your cooperation.

Sincerely,



for Benjamin E. Woods

Assistant Vice President/Director

/gu

Attachment

cc: Mr. Owen Lockwood, Assistant Director for Operations & Utilities, PPD  
Mr. Ron Thompson, Staff Engineer, PPD

ATTACHMENT TO THE DISCHARGE PLAN GW-038 APPROVAL  
NMSU GEOTHERMAL FACILITY  
DISCHARGE PLAN REQUIREMENTS  
(January 24, 1996)

1. New Mexico State University Commitments: New Mexico State University will abide by all commitments submitted in the renewal application dated November 10, 1995.
2. Annual Reporting: The volume and quality of the water discharged onto the ground surface will be reported to the OCD annually. An analysis for major cations and anions will accompany the report.
3. Water Additives: The discharged water will not be treated with any additives or chemicals without prior OCD approval.
4. Discharge Control: The water will be discharged and controlled in such a manner that there is no erosion of soils or flooding of the discharge ditch and livestock pond.
5. Well Workover Operations: OCD approval will be obtained from the director prior to performing remedial work or any other workover. Approval will be requested on OCD Form C-103 "Sundry Notices and Reports on Wells" (OCD Rule 1103A) with appropriate copies sent to the OCD Artesia District Office.
6. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad (i.e. concrete, asphalt, or other suitable containment) 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 should also be stored on an impermeable pad with curbing.
7. 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 (i.e. drip pan) incorporated into the design.
8. 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.
9. 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.

10. Tank Labeling: All tanks should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.
11. 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 /or sumps.
12. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years there after. 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.
13. Housekeeping: All systems designed for spill collection/prevention, and leak detection will be inspected to ensure proper operation and to prevent overtopping or system failure.
14. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD Artesia District Office.
15. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.
16. Closure: The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections.

18. Conditions accepted by:

B. E. Woods  
Company Representative  
Director Physical Plant  
Title

7 Feb 96  
Date



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

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

January 24, 1996

**CERTIFIED MAIL**

**RETURN RECEIPT NO. Z-765-962-925**

Mr. Benjamin E. Woods, Director  
Physical Plant Department  
New Mexico State University  
Box 3001 Department 3545  
Las Cruces, New Mexico 88003-0001

**RE: Discharge Plan GW-038 Renewal  
NMSU Geothermal Facility  
Dona Ana County, New Mexico**

Dear Mr. Woods:

The groundwater discharge plan renewal, GW-038, for the NMSU Geothermal Facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico, is **hereby approved** under the conditions contained in the enclosed attachment. The renewal application consists of the original discharge plan as approved December 22, 1986, discharge plan renewals as approved August 22, 1988 and November 9, 1990, and the discharge plan renewal application dated August 14, 1995. 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 five working days of receipt of this letter.**

The discharge plan renewal application 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 Section 3109.F., which provides for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve New Mexico State University of liability should their operation result in pollution of surface or ground waters, or the environment.

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

Z 765 962 925



**Receipt for  
Certified Mail**

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

Sent to	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

Mr. Benjamin E. Woods  
January 25, 1996  
Page 2

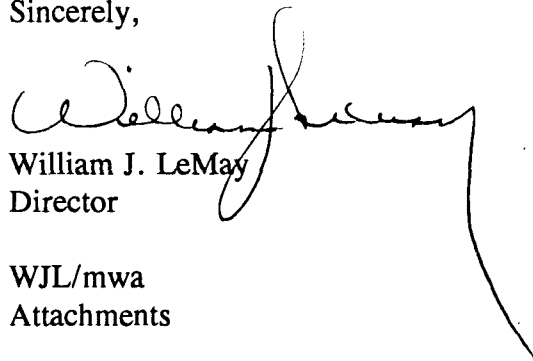
Please note that Section 3104. of the regulations requires that "when a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C., New Mexico State University is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3109.G.4., this approval is for a period of five years. This approval will expire December 22, 2000, and an application for renewal should be submitted in ample time before that date. It should be noted that all discharge plan facilities will be required to submit plans for, or the results of, an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan renewal application for the NMSU Geothermal Facility 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 one-half of the flat fee or \$690 for geothermal facilities. The \$50 filing and the \$690 flat fees were received by the OCD on November 1, 1995.

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  
Attachments

xc: OCD Artesia Office

ATTACHMENT TO THE DISCHARGE PLAN GW-038 APPROVAL  
NMSU GEOTHERMAL FACILITY  
DISCHARGE PLAN REQUIREMENTS  
(January 24, 1996)

1. New Mexico State University Commitments: New Mexico State University will abide by all commitments submitted in the renewal application dated November 10, 1995.
2. Annual Reporting: The volume and quality of the water discharged onto the ground surface will be reported to the OCD annually. An analysis for major cations and anions will accompany the report.
3. Water Additives: The discharged water will not be treated with any additives or chemicals without prior OCD approval.
4. Discharge Control: The water will be discharged and controlled in such a manner that there is no erosion of soils or flooding of the discharge pond.
5. Well Workover Operations: OCD approval will be obtained from the director prior to performing remedial work or any other workover. Approval will be requested on OCD Form C-103 "Sundry Notices and Reports on Wells" (OCD Rule 1103A) with appropriate copies sent to the OCD Artesia District Office.
6. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad (i.e. concrete, asphalt, or other suitable containment) 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 should also be stored on an impermeable pad with curbing.
7. 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 (i.e. drip pan) incorporated into the design.
8. 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.
9. 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.

10. Tank Labeling: All tanks should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.
11. 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 /or sumps.
12. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years there after. 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.
13. Housekeeping: All systems designed for spill collection/prevention, and leak detection will be inspected to ensure proper operation and to prevent overtopping or system failure.
14. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD Artesia District Office.
15. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.
16. Closure: The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.
17. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections.
18. Conditions accepted by:

\_\_\_\_\_  
Company Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title



## OIL CONSERVATION DIVISION

July 21, 1995

**CERTIFIED MAIL****RETURN RECEIPT NO. Z-765-962-746**

Mr. Benjamin E. Woods, Director  
 Physical Plant Department  
 New Mexico State University  
 Box 3001 Department 3545  
 Las Cruces, New Mexico 88003-0001

**RE: Discharge Plan GW-038 Renewal  
 NMSU Geothermal Facility  
 Dona Ana County, New Mexico**

Dear Mr. Woods:

On December 18, 1986, the groundwater discharge plan, GW-038 for the NMSU Geothermal Facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico, was approved by the Director of the New Mexico Oil Conservation Division (OCD). This discharge plan was required and submitted pursuant to Water Quality Control Commission (WQCC) regulations and was approved for a period of five years, and was subsequently renewed on August 22, 1988 and November 9, 1990 by the Director of the OCD. The current approval will expire on December 22, 1995. If you wish to renew operations at this facility, a discharge plan application shall be submitted and approved by the OCD prior to December 22, 1995.

If your facility continues to have potential or actual effluent or leachate discharges and you wish to continue operation, you must renew your discharge plan. The OCD is reviewing discharge plan submittals and renewals carefully and the review time can extend for several months. Please indicate whether you have made, or intend to make, any changes in your system, and if so, please include these modifications in your application for renewal.

OFFICE OF THE SECRETARY - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5950  
 ADMINISTRATIVE SERVICES DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5925  
 ENERGY CONSERVATION AND MANAGEMENT DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5900  
 FORESTRY AND RESOURCES CONSERVATION DIVISION - P. O. BOX 1948 - SANTA FE, NM 87504-1948 - (505) 827-5830  
 MINING AND MINERALS DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-5970  
 OIL CONSERVATION DIVISION - P. O. BOX 6429 - SANTA FE, NM 87505-6429 - (505) 827-7131  
 PARK AND RECREATION DIVISION - P. O. BOX 1147 - SANTA FE, NM 87504-1147 - (505) 827-7465

Mr. Benjamin E. Woods  
July 21, 1995  
Page 2

To assist you in preparation of your application, I have enclosed an application form and a copy of the OCD's Guidelines for the Preparation of Ground Water Discharge Plans at Geothermal Installations and a copy of the WQCC regulations. Please submit the original and one copy to the OCD Santa Fe Office and one copy to the OCD Artesia District Office. Note that the completed and signed application form must be submitted with your discharge plan renewal request.

The discharge plan renewal application for NMSU Geothermal Facility is subject to the WQCC Regulations 3-114 discharge plan fee. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of fifty (50) dollars plus one-half of the flat fee or six hundred and ninety (690) dollars for geothermal facilities.

The fifty (50) dollar filing fee is to be submitted with the discharge plan renewal application and is nonrefundable. The flat fee for an approved discharge plan renewal 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.

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

If you no longer have any actual or potential discharges a discharge plan is not need, please notify this office. If you have any questions, please do not hesitate to contact Mark Ashley at (505) 827-7155.

Sincerely,



Roger C. Anderson  
Environmental Bureau Chief

RCA/mwa

xc: OCD Artesia Office

Z 765 962 746



**Receipt for  
Certified Mail**

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

Sent to	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, March 1993

## OIL CONSERVATION DIVISION

October 3, 1995

Z 765 962 786

**CERTIFIED MAIL****RETURN RECEIPT NO. Z-765-962-773**

Mr. Benjamin E. Woods, Director  
Physical Plant Department  
New Mexico State University  
Box 3001 Department 3545  
Las Cruces, New Mexico 88003-0001

**RE: Discharge Plan GW-038 Renewal  
NMSU Geothermal Facility  
Dona Ana County, New Mexico**

Dear Mr. Woods:

On December 18, 1986, the groundwater discharge plan, GW-038 for the NMSU Geothermal Facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico, was approved by the Director of the New Mexico Oil Conservation Division (OCD). This discharge plan was required and submitted pursuant to Water Quality Control Commission (WQCC) regulations and was approved for a period of five years, and was subsequently renewed on August 22, 1988 and November 9, 1990 by the Director of the OCD. On July 21, 1995 you were notified by the OCD that the current approval would expire on December 22, 1995. If you wish to renew operations at this facility, a discharge plan application shall be submitted and approved by the OCD prior to December 22, 1995.

If your facility continues to have potential or actual effluent or leachate discharges and you wish to continue operation, you must renew your discharge plan. The OCD is reviewing discharge plan submittals and renewals carefully and the review time can extend for several months. Please indicate whether you have made, or intend to make, any changes in your system, and if so, please include these modifications in your application for renewal.

**Receipt for  
Certified Mail**

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

Sent to	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <i>FOR RETURNED CHECK</i> <i>10-24-95</i>	

PS Form 3800, March 1993

Mr. Benjamin E. Woods  
October 3, 1995  
Page 2

Please submit the original and two copies to the OCD Santa Fe Office. Note that the completed and signed application form must be submitted with your discharge plan renewal request.

The discharge plan renewal application for NMSU Geothermal Facility is subject to the WQCC Regulations 3-114 discharge plan fee. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of fifty (50) dollars plus one-half of the flat fee or six hundred and ninety (690) dollars for geothermal facilities.

The fifty (50) dollar filing fee is to be submitted with the discharge plan renewal application and is nonrefundable. The flat fee for an approved discharge plan renewal 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.

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

If you no longer have any actual or potential discharges a discharge plan is not need, please notify this office. If you have any questions, please do not hesitate to contact Mark Ashley at (505) 827-7155.

Sincerely,



Roger C. Anderson  
Environmental Bureau Chief

RCA/mwa

xc: OCD Artesia Office

Z 765 962 773



**Receipt for  
Certified Mail**

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

Sent to	
Street and No.	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

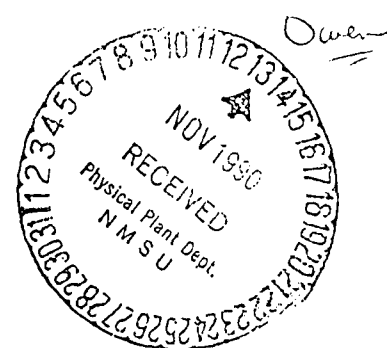
PS Form 3800, March 1993



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

November 9, 1990

GARREY CARRUTHERS  
GOVERNOR



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

CERTIFIED MAIL  
RETURN RECEIPT NO. P-918-402-444

Mr. Benjamin E. Woods, Director  
Physical Plant Department  
New Mexico State University  
Box 3001 Department 3545  
Las Cruces, New Mexico 88003-0001

RE: Discharge Plan GW-38  
NMSU Geothermal Facility  
Dona Ana County, New Mexico

Dear Mr. Woods:

The ground water discharge plan renewal (GW-38) for the NMSU Geothermal Facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico is hereby approved. The renewal application consists of the original discharge plan as approved December 22, 1986, the renewal of the original discharge plan as approved August 22, 1988 and the discharge plan renewal application dated September 21, 1990.

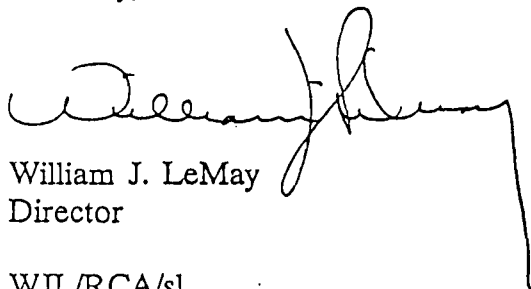
The discharge plan was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations. It is renewed pursuant to Section 3-109.A., please note Section 3-109.F., which provides for the possible future amendments of the plan. Please be advised that the approval of this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

Please note that Section 3-104 of the regulations requires that "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C. you are required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3019.G.4., this plan approval is for a period of five (5) years. This approval will expire December 22, 1995 and you should submit an application for renewal in ample time before that date.

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

Sincerely,

A handwritten signature in cursive script, appearing to read "William J. LeMay". The signature is written in dark ink and is positioned above the printed name and title.

William J. LeMay  
Director

WJL/RCA/sl

cc: OCD Artesia Office



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

November 9, 1990

GARREY CARRUTHERS  
GOVERNOR

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

CERTIFIED MAIL  
RETURN RECEIPT NO. P-918-402-444

Mr. Benjamin E. Woods, Director  
Physical Plant Department  
New Mexico State University  
Box 3001 Department 3545  
Las Cruces, New Mexico 88003-0001

RE: Discharge Plan GW-38  
NMSU Geothermal Facility  
Dona Ana County, New Mexico

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The ground water discharge plan renewal (GW-38) for the NMSU Geothermal Facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico is hereby approved. The renewal application consists of the original discharge plan as approved December 22, 1986, the renewal of the original discharge plan as approved August 22, 1988 and the discharge plan renewal application dated September 21, 1990.

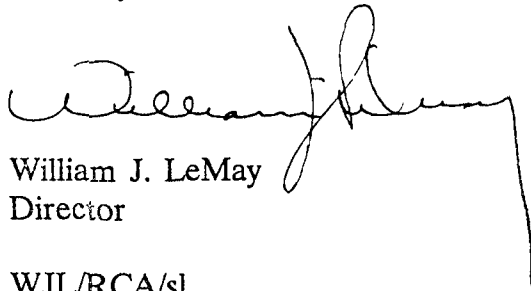
The discharge plan was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations. It is renewed pursuant to Section 3-109.A., please note Section 3-109.F., which provides for the possible future amendments of the plan. Please be advised that the approval of this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

Please note that Section 3-104 of the regulations requires that "When a plan has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3-107.C. you are required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3019.G.4., this plan approval is for a period of five (5) years. This approval will expire December 22, 1995 and you should submit an application for renewal in ample time before that date.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long horizontal stroke extending to the right.

William J. LeMay  
Director

WJL/RCA/sl

cc: OCD Artesia Office



ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. 64686 dated 11/1/95,  
or cash received on 12/18/95 in the amount of \$ 740.00  
from N.M.S.U.  
for Geothermal Facility GW-038  
(Facility Name) (DP No.)  
Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
Submitted to ASD by: R. Anderson Date: 1/16/96  
Received in ASD by: Angela Herrera Date: 1-17-96  
Filing Fee ☒ New Facility \_\_\_\_\_ Renewal ☒  
Modification \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)  
Organization Code 521.07 Applicable FY 96

To be deposited in the Water Quality Management Fund.

Full Payment ☒ or Annual Increment \_\_\_\_\_

NEW MEXICO STATE UNIVERSITY

LAS CRUCES, NEW MEXICO 88003

No. 064686

TO WESTERN BANK  
LAS CRUCES, NEW MEXICO 88004

VOID AFTER ONE YEAR FROM DATE

11-01-95

95-115  
1122

DATE

Nov. 1, 1995

NEW MEXICO STATE UNIV \$ 740dols 00cts

CHECK NO.	AMOUNT
64686	\$740.00

TO  
THE  
ORDER  
OF

NMED-Water Quality Management

NEW MEXICO STATE UNIVERSITY

BY James M. Lough  
VP BUSINESS & FINANCE (Signature)

⑈064686⑈ ⑆112201153⑆ 00072966⑈

REQ. OR P.O. NO.	DISTRIBUTION	INVOICE NO. OR DESCRIPTION	AMOUNT
v064522	01-3-50025-6000	<b>RECEIVED</b> DEC 1 8 1995 Environmental Bureau Oil Conservation Division	740.00

THE ATTACHED CHECK IS IN SETTLEMENT OF ITEMS LISTED HEREON DETACH BEFORE DEPOSITING.

AMOUNT PAID IS NET AFTER DISCOUNT IF APPLICABLE.

NEW MEXICO STATE UNIVERSITY  
LAS CRUCES, NEW MEXICO 88003

064686

# Las Cruces Sun-News

P.O. BOX 1749, LAS CRUCES, NEW MEXICO 88004

(505) 523-6464

Ext.

Billing Date

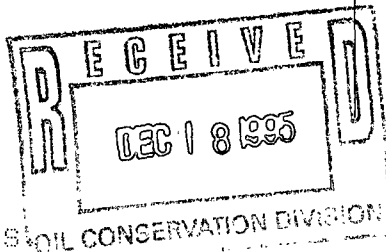
LEE 045 (49)

## Classified Legal Advertising Invoice

Terms: Payment due upon receipt. Thank you.

12/15/95

Invoice No.	Start Date	Stop Date	First Words of Ad	Amount
0250458	12/15/95	12/15/95	14406-NOTICE OF PUBLIC	67.65



STATE OF NEW MEXICO

96-128-100789

ENERGY, MINERALS & NAT. RES. OIL CONSERVATION DIVISION

2040 SOUTH PACHECO

SANTA FE

NM 87505

Total Amount Due

67.65

Keep this portion for your records.

# Las Cruces Sun-News

P.O. BOX 1749, LAS CRUCES, NEW MEXICO 88004

Invoice No.	Amount
0250458	67.65

Total Amount Due

67.65

RETURN THIS PORTION WITH PAYMENT.

# PROOF OF PUBLICATION

George S. Smith, being duly sworn, deposes and says that he is the Publisher of the Las Cruces Sun-News, a newspaper published daily in the County of Dona Ana, State of New Mexico; that the notice 14406-NOTICE OF PUBLICATION as per clipping attached was published once a week/day in regular and entire issue of said newspaper and not in any supplement thereof, for 1 consecutive weeks/days; that the first publication was in the issue dated 12/15/95 and the last publication was in the issue dated 12/15/95.

Deponent further states this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Sec. 3, Chapter 167, Laws of 1937.

Signed



Publisher  
Official Position

STATE OF NEW MEXICO

ss.

COUNTY OF DONA ANA

Subscribed and sworn before me this 15th day of December 1995.

Notary Public in and for  
Dona Ana County, NM



OFFICIAL SEAL  
JUDY M. LUNA  
NOTARY PUBLIC—STATE OF NEW MEXICO

My Commission Expires

9-27-99

## NOTICE OF PUBLICATION

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

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

(GW-38) - New Mexico State University, Benjamin E. Woods, Director, Physical Plant Department, P.O. Box 3001, Department 3545, Las Cruces, New Mexico, 88003-8001 has submitted an application for renewal of its previously approved discharge plan to discharge cooled geothermal water to an unlined pit at its greenhouse facility located in Section 23, Township 23 South, Range 2 East, NMPM, Dona Ana County, New Mexico. Approximately 54,720 gallons per day of cooled geothermal water with a total dissolved solids concentration of 1,775 mg/l will be discharged. The disposed geothermal water will percolate into the ground and will reenter the geothermal reservoir. Uppermost ground water is geothermal and is found at 365 feet with at total dissolved solids concentration of 1,636 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 4th day of December 1995.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION  
/s/William J. Lemay,  
Director

Pub. No.: 14406  
Publish: December 15, 1995

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TALKED TO LEE DAVIS  
ON 12-20-95. SHE WILL  
MAKE CORRECTIONS AND  
REAMPLISH ON 12-22-95  
MX

ADMINISTRATIVE  
SERVICES DIVISION

DEC 18 PM 1:37

RECEIVED ENRD