GW -

PERMITS, RENEWALS, & MODS



301 Commerce St., Ste. 700 Fort Worth, TX 76102

817.302.9400 Fax: 817.302.9350

August 24, 2007

Mr. Carl Chavez
Environmental Engineer
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

VIA FED EX

RE: APPLICATION BY SOUTHERN UNION GAS SERVICES FOR RENEWAL OF A DISCHARGE PLAN FOR JAL #3 NATURAL GAS PROCESSING PLANT

Dear Mr. Chavez:

Southern Union Gas Services, Ltd. hereby submits the enclosed Discharge Plan Application for renewal of a discharge plan for the Jal #3 Natural Gas Processing Plant. The Jal #3 Natural Gas Processing Plant, located in the West Half of the West Half of Section 33, Township 24 South, Range 37 East in Lea County, New Mexico (32°10'27" North, 103° 10'27" West).

Enclosed are two checks in the amounts of \$4,000.00 for the permit fee and the filing fee of \$100.00, as listed in Section 20.6.2.3144 of the NMWQCC regulations.

Also included for your review as appendix h to the application is a draft of the public notice required in NMWQCC section 20.6.2.3108. Following NMOCD review and acceptance, we propose to post this notice using a 2'x3' sign, in English and Spanish, at the gate of the above-named facility. Identified adjacent land owners will by provided with copies of this notice by mail, and any owners of any lands the proposed discharge site not owned by SUGS will be notified by certified, receipt-requested mailing. The notice will also be advertised, in English and Spanish, in a 3" by 4" display advertisement in the Hobbs Sun.

Please contact our consultant in this matter, Alberto A. Gutierrez, RG (Geolex, Inc.) at (505) 842-8000, if you have any questions or require additional information regarding this submittal.

Sincerely,

Southern Union Gas Services, Ltd.

Bruce Williams

Vice President - Operations

Enclosures

cc: w/o enclosures

Alberto A. Gutierrez, Geolex, Inc. Tony Savoie, SUGS – Jal, NM

0307

Advertising Receipt

Hobbs Daily News-Sun

201 N Thorp P O Box 936 Hobbs, NM 88241-0850 Phone: (575) 393-2123

Fax: (575) 397-0610

LEONARD LOWE NM OIL CONSERVATION DIVISION, EMNRD 1220 S. SAINT FRANCIS DR. SANTA FE, NM 87505

Cust#:

01101546-000

Ad#:

02598175

Phone:

(505)476-3492

Date:

01/31/08

Ad taker: C2

Salesperson: 08

Classification: 673

Description	Start	Stop	Ins.	Cost/Day	Surcharges	Total
07 07 Daily News-Sun	02/05/08	02/05/08	1	223.44		223.44
Bold Affidavit for legals						1.00 3.00
D D. farrance.					Total:	□ 227.44
Payment Reference:					Tax:	0.00
LEGAL NOTICE					Net:	227.44
February 5, 2008					Prepaid:	0.00
NOTICE OF PUBLICATION					Total Due	227.44
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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:

(BW-028) Key Energy Services, Inc., Mr. Louis Sanchez, 6 Desta Drive, Suite 4400, Midland, Texas 79705 has submitted an application for the renewal of a discharge permit for the brine well

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	February // 2008

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LEGAL NOTICE February 5, 2008

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:

(BW-028) Key Energy Services, Inc., Mr. Louis Sanchez, 6 Desta Drive, Suite 4400, Midland, Texas 79705 has submitted an application for the renewal of a discharge permit for the brine well: "State Well No. 001" (API# 30-025-33547) located in the SW4, NW/4 of Section 15, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. The brine extraction well is located approximately 2.5 miles north of Eunice, New Mexico on Hwy. 18, east on CR-207 0.1 miles into the facility. Fresh water is injected into the Salado Formation at a depth of 1,350 feet and 450 barrels per day of brine water is extracted through a 2,200 foot fiberglass tubing with total dissolved solids (TDS) concentration of approximately 300,000 mg/L for use in the oil industry. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 70 feet with a TDS of approximately 1,100 mg/L. The discharge permit addresses well construction, operation, nonitoring of the well, associated surface facilities, and provides a contingency plan in the event of accidental spills, leaks and other accidental discharges in order to protect fresh water.

(BW-030) Liquid Resource Services, LLC., Mr. David Pyeatt, 1819 N. Turner, Suite B, Hobbs, New Mexico 88240, has submitted an application for the renewal of a discharge permit for the brine well "Hobbs State No. 010" (API# 30-025-35915) located in the SE/4, NW/4 of Section 29, Township 18 South, Range 38 East, NMPM, Lea & County, New Mexico. The brine extraction well is located approximately 1.4 miles west of the North Lovington Hwy. on West Bender Boulevard, turn south and head straight and onto dirt road for 0.5 mile on Northwest County Road, and turn right into the facility in Hobbs, New Mexico. Fresh water is injected into the Salado Formation at a depth of 1,700 feet and 580 barrels per day of brine water is extracted with a total dissolved solids (TDS) concentration of approximately 300,000 mg/L for use in the cili industry. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 50 feet with a TDS of approximately 800 mg/L. The discharge permit addresses well construction operation, monitoring of the well, associated surface facilities, and provides a contingency plan in the event of accidental spills, leaks and other accidental discharges in order to protect fresh water.

(GW-010) Southern Union Gas Services; Ltd., Bruce Williams, Vice President, Operations; Southern Union Gas Services; Ltd., 301 Commerce Street; Suite 700. Fort Worth: Texas 76102, has submitted a renewal application for the previously approved discharge permit, Jal #3 Natural Gas Processing Plant, located in the SW/4 NW/4 of Section 33; Township 24 South, Range 37 East, NMPM; Lea County, New Mexico, approximately 3:5 miles north of Jal, New Mexico and one mile east of Hwy. #18. Current operations at the facility are compression, sweetening and sulfur recovery, dehydration, cryogenic extraction of ethane and heavier hydrocarbons, steam generation, and Class II well disposal. The plant is designed to have no intentional aliquid discharges and disposes of wastewater and acid, gas in a permitted Class II Woolworth Estate disposal well (API# 30-025-27081), which will be replaced by a similar well about 200 ft. east of the existing well. The new disposal well will inject in addition to past waste disposal, acid gas (H2S) into the San Andres Formation (4,350-5;200 ft.). A hydrogen sulfide-contingency plan has been incorporated into the discharge permit. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 90 feet, with a total dissolved solids concentration of approximately 2,200 mg/l. The discharge permit addresses remediation of soil and ground water and how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

(GW-319) Robert Strasner of R&R Service Company Inc. P.O. Box. 1409, Hobbs. N.M. 88241.1409, has submitted a renewal application for the previously approved discharge plan for their Oil and Gas Service company, located in the NE/4 SW/4 of Section. 33. Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. 1500 Broadway Place. Hobbs N.M. The facility provides sandblasting and painting of oil field equipment. Approximately fifty 100 lb sacks of sandblasting sand and small quantities of paint are stored onsite. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately.60 feet, with a total dissolved solids concentration of approximately 500 mg/l. The discharge plan addresses how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks; and other accidental discharges to the surface will be managed in order to protect fresh water.

(GW-362) Mr. Clifford Stewart of Riverside Transportation Inc., P.O. Box 1898. Carlsbad IN.M. 88221-1898 has submitted an application for a new discharge plan for their Oil; and Gas Service Company located in Section 20, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico approximately—mile East of Jal, New Mexico Typical materials generated or used at the facility include bagged potassium chloride new and used lube oil and other chemicals provided to the oil, and gas industry Approximately 600 gallons of used lube oil, which is sold to a recycling facility, 400 bags of 5016 KCL. 100 gallons of liquid KCL and 500 barrels of truck wash are generated at the facility and will be stored onsite in a closed top steel tank within a bermed area prior to disposal at an NMOCD approved facility. Groundwater most likely to be affected by, a spill, leak or accidental discharge is at a depth of approximately, 68 feet with a total dissolved solids concentration of approximately 855 mg/l. The discharge plan addresses how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

The NMOCD has determined that the application is administratively complete and has prepared a draft permit. The NMOCD will accept comments and statements of interest regarding this application and will create a facility-specific mailing list for persons who wish to receive future notices. Persons interested in obtaining further information, submitting comments or requesting to be on a facility-specific mailing list for future notices may contact the Environmental Bureau Chief of the Oil Conservation Division at the address given above. The administrative completeness determination and draft permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday, or may also be viewed at the NMOCD web site http://www.emrid.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 30th day of January, 2008.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

#23817

Mark Fesmire, Director



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

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

January 31, 2008

Mr. Bruce Williams Southern Union Gas Services, Ltd. 301 Commerce Street, Suite 700 Fort Worth, Texas 76102

Re: Discharge Plan Renewal Permit GW-010

Southern Union Gas Services, Ltd.
Jal #3 Natural Gas Processing Plant

Lea County, New Mexico

Dear Mr. Williams:

The New Mexico Oil Conservation Division (NMOCD) has received Southern Union Gas Services, Ltd.'s request and initial fee, dated August 24, 2007, to renew GW-010 for the Southern Union Gas Services, Ltd. Gas Processing Plant located in the SW/4 NW/4 of Section 33, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico. The initial submittal along with an amendment to include an acid gas injection well dated December 18, 2007, 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 <u>carlj.chavez@state.nm.us</u>. 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 Chavez

Environmental Engineer

Ami Maries

CC/cc

xc: OCD District Office



RECEIVED 2007 DEC 20 PM 1 34

Alberto A. Gutiérrez, C.P.G.

email: aag@geolex.com

web: www.geolex.com

December 18, 2007

Mr. Carl Chavez Environmental Engineer New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

VIA FEDERAL EXPRESS PRIORITY OVERNIGHT

RE: AMENDMENT TO APPLICATION BY SOUTHERN UNION GAS SERVICES FOR RENEWAL OF DISCHARGE PLAN GW-010 - JAL #3 NATURAL GAS PLANT

Dear Mr. Chavez:

Pursuant to our conversation a couple of weeks ago regarding Southern Union Gas Services, Ltd. (SUGS) plans for replacing the existing Class II disposal well at the Jal #3 Plant with a combined acid gas/Class II wastewater disposal well, we hereby submit the enclosed amendment to the Discharge Plan Application submitted in August 2007 (which is still in completeness review) for renewal of a discharge plan for the Jal #3 Natural Gas Processing Plant. The Jal #3 Natural Gas Processing Plant, located in the West Half of the West Half of Section 33, Township 24 South, Range 37 East in Lea County, New Mexico (32°10'27" North, 103° 10'27" West). The proposed injection well is the subject of a separate C-108 application being submitted to NMOCD which will be set for hearing in February 2008. The C-108 application is being noticed this week and is also being submitted to NMOCD this week.

The amendment to the discharge plan renewal application is attached. The Table of Contents in the amendment references the portions of the pending discharge plan application which will be affected by the proposed change in the disposal well. Since the plan is for the new well to be completed only about 200' east of the existing well on the Jal #3 plant and the well will continue to take all the plant wastewater, the wastewater piping changes are minimal. The other waste streams at the plant, as described in the original application, will not change. The details of the proposed acid gas/wastewater injection system are included in the C-108 application. I have also enclosed a copy of the entire C-108 application and Draft R118 plan revision for your reference as Appendix I.

Also included for your review is a revised draft of the public notice required in NMWQCC section 20.6.2.3108 (which was included as Appendix H to the August discharge plan renewal application). Following NMOCD review and acceptance, we propose to post this notice using a 2'x3' sign, in English and Spanish, at the gate of the above-named facility. Identified adjacent land owners will be provided with copies of this notice by mail, and any owners other than SUGS within 1/3 mile of the proposed discharge site will be notified by certified, receipt-requested mailing. The notice will also be advertised, in English and Spanish, in a 3" by 4" display advertisement in the *Hobbs News-Sun*.

phone: 505-842-8000 fax: 505-842-7380 Mr. Carl Chavez December 18, 2007 Page 2 of 2

Please contact me in this matter, Alberto A. Gutierrez, RG (Geolex, Inc.) at (505) 842-8000, if you have any questions or require additional information regarding this submittal. I look forward to speaking with you regarding this in January. Have a happy holiday.

Sincerely, Geolex, Inc.®

Alberto A. Gutierrez, CPG President



Enclosures

Amendment to Renewal Application for NMOCD DP GW-010 C-108 Application for SUGS Jal #3AGI #1 (Appendix I in amendment)

cc: Will Jones, NMOCD – Santa Fe, NM
Bruce Williams, SUGS-Ft. Worth, TX
Tony Savoie, SUGS – Jal, NM
Herb Harless, SUGS – Ft. Worth, TX
Ross Boyd, SUGS – Midland, TX
Dwight Bennett, SUGS – Jal, NM
William Carr, Holland & Hart, Santa Fe, NM

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. dated 3/34/07
or cash received on in the amount of \$
from Southern Union ans Seivices
for 6W-010
Submitted by: LAWRENTE FORCES Date: 8/27/07
Submitted to ASD by: Source Conor Date: 8/27/07
Received in ASD by: Date:
Filing Fee New Facility Renewal
Modification Other
Organization Code521.07 Applicable FY2004
To be deposited in the Water Quality Management Fund.
Full Payment or Annual Increment

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No.	dated 2/24/07
or cash received on in the amount of \$_4,000	<u> </u>
from Southern Union GAT Service	
for &W-010	
Submitted by: LAWVENIE LOHEO Date:	8/27/07
Submitted to ASD by: Your Concess Date:	
Received in ASD by: Date:	
Filing Fee New Facility Renewal	
Modification Other	
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To be deposited in the Water Quality Management Fund.	
Full Payment or Annual Increment	

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THE ORIGINAL DOCUMENT

SID RICHARDSON ENERGY SERVICES CO. $2\vec{\mathrm{U}}$ 1 MAIN STREET SUITE 2700 FORT WORTH, TEXAS 76102

THE CHASE MANHATTAN BANK

CHECK NO DATE 06/08/2004

GROUND WATER DISCHARGE PLAN RENEWAL FLAT FEE FOR GAS PROCESSING PLANTS (OCD GW-010)

\$4,000.00

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

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Submitted to ASD by:	Date:
Received in ASD by:	Date:
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· ·	Memorandum	
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NMED - WATER QUAL	ITY MANAGEMENT	

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED ABOVE.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.



NEW DEXICO ENERGY, MDERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark Fesmire, P.E.
Director
Oil Conservation Division

April 29, 2004

Mr. Robert L. Gawlik Sid Richardson Energy Services Co. 201 Main Street, Suite 3000 Fort Worth, Texas 76102-3131

RE: Discharge Permit Renewal GW-010

Sid Richardson Energy Services Co.

Jal #3 Gas Permit

Lea County, New Mexico

Dear Mr. Gawlik:

The ground water discharge permit renewal GW-010 for the Sid Richardson Energy Services Co. Jal #3 Gas Permit located in the SW/4 NW/4 and NW/4 SW/4 of Section 33, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge permit consists of the original application dated October 11, 1983 approved November 21, 1983, the renewal application dated April 21, 2004 and the attached stipulations of approval. Enclosed are two copies of the conditions of approval. Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 30 days of receipt of this letter.

The discharge permit renewal application was submitted pursuant to 20 NMAC 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to 20 NMAC 3109.A. Please note 20 NMACs 3109.E and 20NMAC 3109.F, which provide for possible future amendments or modifications of the permit. Please be advised that approval of this permit does not relieve Sid Richardson Energy Services Co. 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.

Mr. Robert L. Gawlik GW-010 Jal #3 Gas Permit April 29, 2004 Page 2

Please note that 20 NMAC 3104 of the regulations provides: "When a permit has been approved, discharges must be consistent with the terms and conditions of the permit." Pursuant to 20 NMAC 3107.C., Sid Richardson Energy Services Co. 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 20 NMAC 3109.G.4., this permit is for a period of five years. This approval will expire on **November 21, 2008**, and Sid Richardson Energy Services Co. should submit an application in ample time before this date. Note that under 20 NMAC 3106.F. of the regulations, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge permit facilities will be required to submit the results of an underground drainage testing program as a requirement for discharge permit renewal.

The discharge permit renewal application for the Sid Richardson Energy Services Co. Jal #3 Gas Permit is subject to WQCC Regulation 3114. Every billable facility submitting a renewal discharge permit application will be assessed a fee equal to the filing fee of \$100 plus a flat fee of \$4,000.00 for gas processing permits. No additional flat fee is required for the booster facility as it is considered a part of the processing permit facility. The OCD has received the filing fee.

Please make all checks payable to: Water Management Quality Management Fund
C/o: Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505.

If you have any questions please contact Mr. W. Jack Ford at (505) 476-3489. 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,

Roger C. Anderson Chief, Environmental Bureau Oil Conservation Division

RCA/wjf Attachment

xc: OCD Hobbs Office

ATTACHMENT TO THE DISCHARGE PERMIT GW-010 SID RICHARDSON ENERGY SERVICES CO. JAL #3 GAS PERMIT DISCHARGE PERMIT APPROVAL CONDITIONS (April 29, 2004)

- 1. Payment of Discharge Permit Fees: The \$100.00 filing fee has been received by the OCD. The \$4,000.00 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 permit, with the first payment due upon receipt of this approval.
- 2. <u>Sid Richardson Energy Services Co. Commitments:</u> Sid Richardson Energy Services Co. will abide by all commitments submitted in the discharge permit renewal application dated April 21, 2004 and these stipulations for renewal.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage:</u> 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 bungs in and lined up on a horizontal permitee. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
- 5. <u>Process Areas:</u> 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. <u>Above Ground Saddle Tanks:</u> 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. <u>Labeling:</u> All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

- 9. <u>Below Grade Tanks/Sumps:</u> 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. <u>Underground Process/Wastewater Lines:</u> 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 permit renewal. Permitees 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 non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All 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. Closure of Class V wells must be in accordance with a permit approved by the Division's Santa Fe Office. The OCD allows industry to submit closure permits that are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
- 12. <u>Housekeeping:</u> 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. <u>Spill Reporting:</u> All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Hobbs District Office.
- 14. <u>Transfer of Discharge Permit:</u> The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the OCD prior to transfer.
- 15. <u>Storm Water Permit:</u> Sid Richardson Energy Services Co. shall maintain storm water runoff controls. As a result of Sid Richardson Energy Services Co.'s operations any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any storm water runoff then Sid Richardson Energy Services Co. shall notify the OCD within 24 hours, modify the permit within 15 days and submit for OCD approval. Sid Richardson Energy Services Co. shall also take immediate corrective actions pursuant to Item 12 of these conditions.

- 16. Closure: The OCD will be notified when operations of the Jal #3 Gas Permit are discontinued for a period in excess of six months. Prior to closure of the Jal #3 Gas Permit a closure permit 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. <u>Certification:</u> Sid Richardson Energy Services Co., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Sid Richardson Energy Services Co. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:	
SID RICHARDSON ENERGY SERVICES CO	١.
by	
Title	

ATTACHMENT TO THE DISCHARGE PERMIT GW-010 SID RICHARDSON ENERGY SERVICES CO. JAL #3 GAS PERMIT DISCHARGE PERMIT APPROVAL CONDITIONS (April 29, 2004)

- 1. <u>Payment of Discharge Permit Fees:</u> The \$100.00 filing fee has been received by the OCD. The \$4,000.00 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 permit, with the first payment due upon receipt of this approval.
- 2. <u>Sid Richardson Energy Services Co. Commitments:</u> Sid Richardson Energy Services Co. will abide by all commitments submitted in the discharge permit renewal application dated April 21, 2004 and these stipulations for renewal.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage:</u> 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 bungs in and lined up on a horizontal permitee. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.
- 5. <u>Process Areas:</u> 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. <u>Above Ground Tanks:</u> 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. <u>Above Ground Saddle Tanks:</u> 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. <u>Labeling:</u> All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

- 9. <u>Below Grade Tanks/Sumps:</u> 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. <u>Underground Process/Wastewater Lines:</u> 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 permit renewal. Permitees 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 non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All 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. Closure of Class V wells must be in accordance with a permit approved by the Division's Santa Fe Office. The OCD allows industry to submit closure permits that are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
- 12. <u>Housekeeping:</u> 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. <u>Spill Reporting:</u> All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Hobbs District Office.
- 14. <u>Transfer of Discharge Permit:</u> The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the OCD prior to transfer.
- 15. <u>Storm Water Permit:</u> Sid Richardson Energy Services Co. shall maintain storm water runoff controls. As a result of Sid Richardson Energy Services Co.'s operations any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any storm water runoff then Sid Richardson Energy Services Co. shall notify the OCD within 24 hours, modify the permit within 15 days and submit for OCD approval. Sid Richardson Energy Services Co. shall also take immediate corrective actions pursuant to Item 12 of these conditions.

- 16. <u>Closure:</u> The OCD will be notified when operations of the Jal #3 Gas Permit are discontinued for a period in excess of six months. Prior to closure of the Jal #3 Gas Permit a closure permit 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. <u>Certification:</u> Sid Richardson Energy Services Co., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Sid Richardson Energy Services Co. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

SID RICHARDSON ENERGY SERVICES CO.

by DIRECTOR OF OPERATIONS

Title

ATTACHMENT TO THE DISCHARGE PLAN GW-010 SID RICHARDSON GASOLINE CO. JAL #3 GAS PLANT DISCHARGE PLAN APPROVAL CONDITIONS (October 30, 1998)

- 1. Payment of Discharge Plan Fees: The \$50.00 filing fee has been received by the OCD. The \$1667.50 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.
- Sid Richardson Gasoline Co. Commitments: Sid Richardson Gasoline Co. will abide by all commitments submitted in the discharge plan renewal application dated August 3, 1998 and these stipulations for renewal.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage:</u> 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.
- 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. <u>Above Ground Saddle Tanks:</u> 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. <u>Labeling:</u> 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 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. <u>Underground Process/Wastewater Lines:</u> All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity a minimum of every 5 years. The permittee 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 non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All 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. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. 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 Aztec District Office.
- 14. <u>Transfer of Discharge Plan:</u> 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. <u>Closure:</u> The OCD will be notified when operations of the Jal #3 Gas Plant are discontinued for a period in excess of six months. Prior to closure of the Jal #3 Gas Plant 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. <u>Certification:</u> Sid Richardson Gasoline Co., by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Sid Richardson Gasoline Co. further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

SID RICHARDSON GASOLINE CO.

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

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I hereby acknowledge receipt of chec	k No. dated 11/9/98,
or cash received on	in the amount of \$ 1667.50
from Sind Ruchandson	
for Jal #3 GP	6W-010
Submitted by:	Date:
Submitted to ASD by: Rank	Date: 1-11-99
Received in ASD by:	Date:
Filing Fee New Facility	Renewal
Modification Other	- / \ -
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Organization Code 521.07	Applicable Fy 99
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201 Maint Street, Suite 2700 TEXAS COMMERCE Fort Worth, Texas 76102 SAN ANGELO, TEXA	AS Check No.
2012 Y/Q/IQ Y/QUD Y/QID\	Date:11/09/98
PAY EXACTLY: One Thousand, Six Hundred Sixty-Se	ven and 50/100 Dollars
NMED - WATER QUALITY MANAGEMENT	Amount \$ *****1,667.50
PAY TO THE ORDER OF	SID RICHARDSON GASOLINE CO. BY:SRCG GENPAR, INC. GENERAL PARTNER
	- Lough Bass

THE ORIGINAL DOCUMENT HAS A REFLECTIVE WATERMARK ON THE BACK. HOLD AT AN ANGLE TO VIEW WHEN CHECKING THE ENDORSEMENT.

CID	RICHA	RDSON	GASOLINE	CO.

Check No.

Memorandum

DISCHARGE PLAN RENEWAL **JAL #3**

\$1,667.50

NMED - WATER QUALITY MANAGEMENT

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS III PAYMENT OF ITEMS DESCRIBED ABOVE
IF NOT CORRECT PLEASE HOTIFY US PROMPTLY. NO RECEIPT DESIRED.

THIS MULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH TOP AND BOTTOM SID RICHARDSON GASOLINE CO. 201 Main Street, Suite 2700 Fort Worth, Texas 76102

TEXAS COMMERCE BANK SAN ANGELO, TEXAS

Check No.

Date 11/09/98

PAY EXACTLY: One Thousand, Six Hundred Sixty-Seven and 50/100 Dollars

PAY TO THE ORDER OF

NMED - WATER QUALITY MANAGEMENT

Amount \$ *****1,667.50

SID RICHARDSON GASOLINE CO. BY:SRCG GENPAR, INC. GENERAL PARTNER

THE ORIGINAL DOCUMENT HAS A REFLECTIVE WATERMARK ON THE BACK. HOUD AT AN ANGLE TO VIEW WHEN CHECKING THE ENDORSEMENT.



STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

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

October 30, 1998

CERTIFIED MAIL RETURN RECEIPT NO. Z-357-870-029

Mr. Robert L. Gawlik Sid Richardson Gasoline Co. 201 Main Street, Suite 3000 Fort Worth, Texas 76102

RE: Discharge Plan Renewal GW-010 Sid Richardson Gasoline Co. Jal #3 Gas Plant Lea County, New Mexico

Dear Mr. Gawlik:

The ground water discharge plan renewal GW-010 for the Sid Richardson Gasoline Co. Jal #3 Gas Plant located in the SW/4 NW/4 and NW/4 SW/4 of Section 33, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan consists of the renewal application dated August 3, 1998 and the attached stipulations of approval. 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 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 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 Sid Richardson Gasoline Co. 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.

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Mr. Robert L. Gawlik GW- 010 Jal #3 Gas Plant October 30, 1998 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., Sid Richardson Gasoline Co. 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 November 21, 2003, and Sid Richardson Gasoline Co. 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 Sid Richardson Gasoline Co. Jal #3 Gas Plant is subject to WQCC Regulation 3114. Every billable facility submitting a renewal discharge plan application will be assessed a fee equal to the filing fee of \$50 plus a flat fee of \$1667.50 for gas plant facilities. The OCD has received the filing fee.

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

On behalf of the staff of the 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/wjf Attachment

xc: OCD Hobbs Office

Z 357 870 029 **US Postal Service** Receipt for Certified Mail No Insurance Coverage Provided. Do not use for International Mail (See reverse) 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 Form GW-010 ဂ္ဂ

ATTACHMENT TO THE DISCHARGE PLAN GW-010 SID RICHARDSON GASOLINE CO. JAL #3 GAS PLANT DISCHARGE PLAN APPROVAL CONDITIONS (October 30, 1998)

- 1. Payment of Discharge Plan Fees: The \$50.00 filing fee has been received by the OCD. The \$1667.50 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. <u>Sid Richardson Gasoline Co. Commitments:</u> Sid Richardson Gasoline Co. will abide by all commitments submitted in the discharge plan renewal application dated August 3, 1998 and these stipulations for renewal.
- 3. <u>Waste Disposal</u>: 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 characterization per 40 CFR Part 261.
- 4. <u>Drum Storage:</u> 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.
- 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.
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- 8. <u>Labeling:</u> All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

- 9. <u>Below Grade Tanks/Sumps:</u> 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. <u>Underground Process/Wastewater Lines:</u> 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. The permittee 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 non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All 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. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
- 12. <u>Housekeeping:</u> 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 Aztec District Office.
- 14. <u>Transfer of Discharge Plan:</u> 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.

SID RICHARDSON GASOLINE CO.

Check No.

Memorandum

WATER QUALITY MANAGEMENT FUND

\$50.00

NEW MEXICO WATER QUALITY CONTROL COMMISSION

GW-010 GP

DETACH AND RETAIN THIS STATEMENT THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED ABOVE. IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

SMULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH TOP AND B

SID RICHARDSON GASOLINE CO. 201 Main Street, Shite 2700 Fort Worth, Texas 76102

TEXAS COMMERCE BANK SAN ANGELO, TEXAS:

Check No

Date:08/04/98

PAY EXACTLY: Fifty and NO/100 Dollars

TO THE ORDER OF

NEW MEXICO WATER QUALITY CONTROL COMMISSION

Amount \$ *******50.00

SID RICHARDSON GASOLINE CO. BY:SRCG GENPAR, INC. GENERAL PARTNER

THE ORIGINAL DOCUMENT HAS A REFLECTIVE WATERMARK ON THE BACK.

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ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

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I hereby acknowledge receipt of che	dated 8/4/98.
or cash received on	<u> </u>
from Die Richardson	in the amount of \$ 50.00
for Tal #3	
Submitted by:	- Date:
Submitted to ASD by: ZCO	Pate: 8/10/94
Received in ASD by:	Date:
Filing Fee XR New Facility	
Modification Other	
Organization Code <u>521.07</u>	
	whaticaple M. 44
To be deposited in the Water Qualit	Y Management Fund. Increment
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PAY TO THE COMMISSION COMMISSION	Amount: \$ *******50.00
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TO THE LOCALITIES TONG TO THE TOTAL CONTRACTOR OF THE	SID RICHARDSON GASOLINE CO

- SID RICHARDSON GASC* INE CO.

Check No

GW-010 GP Jal#3 GP

Memorandum

WATER QUALITY MANAGEMENT FUND

\$50.00

NEW MEXICO WATER QUALITY CONTROL COMMISSION

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DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED ABOVE.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. dated $\frac{12/10/93}{93}$,
or cash received on $12/30/93$ in the amount of \$1667.50
from Sid Richardson Carbon Co.
for Jal 3 Gas Plant GW-010
Submitted by: Date:
Submitted to ASD by: Yath From Date: 12/30/73
Received in ASD by:
Filing Fee New Facility Renewal >
Modification Other
Organization Code 521.07 Applicable FY OLI
To be deposited in the Water Quality Management Fund.
Full Payment x or Annual Increment
ARDSON CARBON CO. Street, Suite 2700 h, Texas 76102 CHEMICAL BANK 90 Presidential Plaza Syracuse, New York 13202 Date:12/10/93

SID RICH 201 Main Fort Worth

PAY EXACTLY: One Thousand, Six Hundred Sixty-Seven and 50/100 Dollars

PAY TO THE ORDER OF

NMED - WATER QUALITY MANAGEMENT P.O. BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504

Amount \$*****1,667.50

SID RICHARDSON CARBON CO. SRCG GENPAR, INC., GENERAL PARTNER

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No.	dated 9-9-93,
or cash received on $9-17-93$ in the amount of \$ $50^{\circ\circ}$	
From SID RICHARDSON CARBON & GASOLINE CO	
for JAC#3 PLANT	CW-10
Submitted by:	Date:
Submitted to ASD by:	_Date: <u>9 - 20 - 93</u>
Received in ASD by: angual alure	Date: 9/20 93
Filing Fee New Facility Renewal	
Modification Other	
Organization Code 521.07 Applicable FY 94	
To be deposited in the Water Quality Management Fund.	
Full Payment or Annual Increment	

STEPLE STATES

SID RICHARDSON CARBON CO. SRCG GENPAR, INC., GENERAL PARTNER

00.02******

MATER QUALITY MANAGEMENT FUND
COMMISSION

YA9 THT OT PROBER OF

PAY EXACTLY: Fifty and NO/100 Dollars

Check No.

CHEMICAL BANK Syracuse, New York 13202 Syracuse, New York 13202





ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING

December 1, 1993

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

ANITA LOCKWOOD CABINET SECRETARY

CERTIFIED MAIL
RETURN RECEIPT NO. P 176 012 046

Mr. Michael McConnell Sid Richardson Gasoline Co. 201 Main Street Fort Worth, TX 76102

Re: Discharge Plan GW-010
Jal #3 Gas Plant
Lea County, New Mexico

Dear Mr. McConnell,

The groundwater discharge plan GW-010 for the Sid Richardson Gasoline Co. Jal #3 Gas Plant, located in the Section 33, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. The discharge plan consists of the application dated September, 1993, the application revisions dated October 22, 1993, and the response to OCD comments dated November 19, 1993.

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

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

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

Mr. Michael McConnell December 1, 1993 Page 2

result in any change in the discharge of water quality or volume.

Pursuant to Section 3-109.G.4., this approval is for a period of five years. This approval will expire November 21, 1998, and you should submit an application for renewal in ample time before that date.

The discharge plan application for the Sid Richardson Gasoline Co. Jal #3 Gas Plant is subject to the WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of fifty (50) dollars plus the flat rate of one thousand six hundred sixty-seven dollars and fifty cents (\$1667.50) for gas processing plant discharge plan renewal.

The fifty (50) dollar filing fee was received by the Oil Conservation Division on September 17, 1993. The flat fee for an approved discharge plan may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

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

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

Sincerely,

William J. LeMay

Director

WJL/rlm Attachment

xc: OCD Hobbs Office

Mr. Michael McConnell December 1, 1993 Page 3

ATTACHMENT TO THE DISCHARGE PLAN GW-010 APPROVAL SID RICHARDSON GASOLINE COMPANY JAL #3 GAS PLANT DISCHARGE PLAN REQUIREMENTS (December 1, 1993)

- 1. Payment of Discharge Plan Fees: The \$1667.50 flat fee (either total payment or installment) shall be paid upon receipt of this approval.
- 2. Storage Tanks 29, 30 and 31: A berm shall be constructed around Storage Tanks 29, 30 and 31 capable of containing 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.
- 3. Below-Grade Tank and Sump Integrity Test Methods: All existing sumps and below-grade tanks shall be tested annually. Tanks and sumps with open tops shall be isolated, drained and visually inspected for leaks. All closed-top tanks shall be isolated, drained, filled with water and the level held for a period of one hour.

A raised tank with a grating top and secondary containment shall be constructed by the end of 1994 to drain oil from used oil filters. A curb shall be added to the concrete oil filter drain sump by the end of 1994, which shall then be used exclusively for the draining of amine and glycol filters.

Any new sumps or below-grade tanks will incorporate leak detection in their designs.

- 4. Above-Grade Tank Soil Infiltration Prevention Methods and Schedule: The installation of concrete floors and replacement of gravel bottoms with concrete floors shall be performed by the end of the proposed year:
 - By the end of 1995, floors for the raised varsol and gasoline tanks, the V250 ambitrol and oil tanks, the Centaur oil tank, and the two "A" plant tanks shall be installed;
 - By the end of 1996, floors for the three amine tanks, the glycol tank, and the two field drip tanks by the NE scrubber shall be installed;

Mr. Michael McConnell December 1, 1993 Page 4

- By the end of 1997, floors for the waste oil tank and lean oil storage tank, plus containment and floor for the waste water surge tank, shall be installed; and,
- By the end of 1998, floors for the GE oil, ambitrol and turbo oil tanks, plus containment and floor for the methanol storage tank, shall be installed.
- 5. <u>Pressure testing:</u> Positive pressure testing of the plant drain system shall be performed according to the procedures outlined in Appendix H of the September 1993 Discharge Plan renewal application. Testing shall be tentatively scheduled as follows, with all testing completed no later than July, 1995:
 - Four cooling tower blowdown lines by the end of February 1994;
 - Nine pressured drain lines by the end of April 1994;
 - Two tile drain lines by the end of June 1994;
 - Four PVC drain lines by the end of August 1994; and,
 - Fifteen open drain lines by the end of December 1994.

All new underground piping shall be designed and installed to allow for isolation and pressure testing at 3 psi above normal operating pressure.

- 6. <u>Cooling Tower Leak and Spill Containment:</u> Splash boards for cooling tower containment basins shall be installed and piping system leaks repaired by the end of August 1994.
- 7. <u>Drum Storage:</u> All drums shall be stored on pad and curb type containment.
- 8. <u>Spills:</u> All spills and/or leaks shall be reported to the OCD district office pursuant to WQCC Rule 1-203 and OCD Rule 116.



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

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

June 6, 1989

CERTIFIED MAIL RETURN RECEIPT NO. P-106-675-032

Mr. Donald N. Bigbie Vice President, North Region EL PASO NATURAL GAS COMPANY P. O. Box 1492 El Paso, Texas 79978

RE: Discharge Plan GW-10
Jal #3 Gas Plant
Lea County, New Mexico

Dear Mr. Bigbie:

The ground water discharge plan (GW-10) renewal for the El Paso Natural Gas Company's Jal #3 Gas Plant located in the SW/4 NW/4 and NW/4 of Section 33, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved with the following conditions:

- A timetable for the design and construction of the berming for above ground tanks will be submitted for review by July 30, 1989.
- A timetable for completion of your survey and construction of additional berming and curbing, of process and storage areas will be submitted by July 30, 1989.

The original discharge plan was approved on November 21, 1983 and expired on November 21, 1988. The renewal application consists of the original discharge plan as approved November 21, 1983, the renewal application dated October, 1988 and materials dated April 17, 1989 submitted as supplements to the renewal application.

The discharge plan renewal was submitted pursuant to Section 3-106 of the New Mexico Water Quality Control Commission Regulations. It is renewed pursuant to 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 the environment which may be actionable under other laws and/or regulations.

There will be no routine monitoring or reporting requirements.

Mr. Donald N. Big June 6, 1989 Page -2-

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 3-109.G.4, this plan approval is for a period of five (5) years. This approval will expire November 21, 1993, and you should submit an application for renewal in ample time before that date. It should be noted that all gas processing plants and oil refineries in excess of twenty-five years of age will be required to submit plans for, or the results of an underground drainage testing program as a requirement for discharge plan or renewal.

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

Sincerely,

William J. LeMay

Director

WJL/RCA/sl

cc: OCD Hobbs Office
Henry Van - EPNG, El Paso
D. R. Payne - EPNG, El Paso



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

November 21, 1983

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

El Paso Natural Gas Company Box 1492 El Paso, Texas 79978

Attention: Mr. B. J. Mathews

Re: GWR-10

Discharge Plan

Gentlemen:

The discharge plan submitted pursuant to the Water Quality Control Commission Regulations for the controlled discharge of waste water and associated fluids from the <u>Jal No. 3</u> Plant located in Sections 33 and 34, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby approved.

The discharge plan was submitted pursuant to Section 3-106 and is approved pursuant to Section 3-109 of the Water Quality Control Commission Regulations. The plan is approved on November 21, 1983, and is in effect for five years.

Yours very truly,

JOE D. RAMEY Director

JDR/fd