

**GW -** 362

**PERMITS,  
RENEWALS,  
& MODS**

**Application**

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No.                      dated 3/7/08

or cash received on                      in the amount of \$ 1700<sup>00</sup>

from Riverside Transportation Inc

for GW-362

Submitted by: Lawrence Romero Date: 3/12/08

Submitted to ASD by: Lawrence Romero Date: 3/12/08

Received in ASD by:                                      Date:                     

Filing Fee            New Facility            Renewal           

Modification            Other                                     

Organization Code 521.07 Applicable FY 2004

To be deposited in the Water Quality Management Fund.

Full Payment ✓ or Annual Increment

RECEIVED

2008 MAR 10 PM 1 58

**ATTACHMENT- DISCHARGE PERMIT APPROVAL CONDITIONS**

- 1. Payment of Discharge Plan Fees:** All discharge permits are subject to WQCC Regulations. Every billable facility that submits a discharge permit application will be assessed a filing fee of \$100.00, plus a flat fee (*see* WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division ("OCD") has received the required \$100.00 filing fee. **The flat fee for a oil and gas service company is \$1700.00. Please submit this amount along with the signed certification item 23 of this document after the final permit is issued in approximately 10 days. Checks should be made out to the New Mexico Water Quality Management Fund.**
- 2. Permit Expiration, Renewal Conditions and Penalties:** Pursuant to WQCC Regulation 20.6.2.3109.H.4 NMAC, this permit is valid for a period of five years. **The permit will expire on February 19, 2013** and an application for renewal should be submitted no later than 120 days before that expiration date. Pursuant to WQCC Regulation 20.6.2.3106.F NMAC, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. ***Expired permits are a violation of the Water Quality Act {Chapter 74, Article 6, NMSA 1978} and civil penalties may be assessed accordingly.***
- 3. Permit Terms and Conditions:** Pursuant to WQCC Regulation 20.6.2.3104 NMAC, when a permit has been issued, the owner/operator must ensure that all discharges shall be consistent with the terms and conditions of the permit. In addition, all facilities shall abide by the applicable rules and regulations administered by the OCD pursuant to the Oil and Gas Act, NMSA 1978, Sections 70-2-1 through 70-2-38.
- 4. Owner/Operator Commitments:** The owner/operator shall abide by all commitments submitted in its January 2007 discharge plan application, including attachments and subsequent amendments and these conditions for approval. Permit applications that reference previously approved plans on file with the division shall be incorporated in this permit and the owner/operator shall abide by all previous commitments of such plans and these conditions for approval.
- 5. Modifications:** WQCC Regulation 20.6.2.3107.C, and 20.6.2.3109 NMAC addresses possible future modifications of a permit. The owner/operator (discharger) shall notify the OCD of any facility expansion, production increase or process modification that would result in any significant modification in the discharge of water contaminants. The Division Director may require a permit modification if any water quality standard specified at 20.6.2.3103 NMAC is being or will be exceeded, or if a toxic pollutant as defined in WQCC Regulation 20.6.2.7 NMAC is present in ground water at any place of withdrawal for present or reasonably foreseeable future use, or that the Water Quality Standards for Interstate and Intrastate streams as specified in 20.6.4 NMAC are being or may be violated in surface water in New Mexico.
- 6. Waste Disposal and Storage:** The owner/operator shall dispose of all wastes at an OCD-approved facility. Only oil field RCRA-exempt wastes may be disposed of by injection in a Class II well. RCRA non-hazardous, non-exempt oil field wastes may be disposed of at an OCD-

approved facility upon proper waste determination pursuant to 40 CFR Part 261. Any waste stream that is not listed in the discharge permit application must be approved by the OCD on a case-by-case basis.

**A. OCD Rule 712 Waste:** Pursuant to OCD Rule 712 (19.15.9.712 NMAC) disposal of certain non-domestic waste without notification to the OCD is allowed at NMED permitted solid waste facilities if the waste stream has been identified in the discharge permit and existing process knowledge of the waste stream does not change.

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

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

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

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

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

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

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

the leak detection system to determine if the primary containment is leaking. Small sumps or depressions in secondary containment systems used to facilitate fluid removal are exempt from these requirements if fluids are removed within 72 hours.

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

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

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

## **12. Underground Process/Wastewater Lines:**

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

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

**13. Class V Wells:** The owner/operator shall close all Class V wells (e.g., septic systems, leach fields, dry wells, etc.) that inject non-hazardous industrial wastes or a mixture of industrial

wastes and domestic wastes unless it can be demonstrated that ground water will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD-regulated facilities that inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells, that inject domestic waste only, must be permitted by the New Mexico Environment Department (NMED).

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

**15. Spill Reporting:** The owner/operator shall report all unauthorized discharges, spills, leaks and releases and conduct corrective action pursuant to WQCC Regulation 20.5.12.1203 NMAC and OCD Rule 116 (19.15.3.116 NMAC). The owner/operator shall notify both the OCD District Office and the Santa Fe Office within 24 hours and file a written report within 15 days.

**16. OCD Inspections:** An OCD inspection was conducted on December 19<sup>th</sup>, 2006. Wayne Price, Carl Chavez and Leonard Lowe were onsite representing the NMOCD. Mr. Clifford Stewart and Stacey Ward representing Riverside Transportation were also present. Reference all Images to the attached two paged photographed report. The inspection concluded the following:

1. Excess debris was located throughout the facility [Image 1, 6, 7 & 9].

Resolution: Debris must be properly disposed of per Discharge Plan permit.

2. Secondary containment needed for all potential discharging material (Barrels, KCL, used oil, diesel, etc.) [Image: 2, 3, 4, 5, 8, 10, 11, 12]

Resolution: Proper secondary containment is needed for all potential discharging material.

3. Properly placement of barrels is needed. [Image: 3, 4, 8, 10, 11]

Resolution: Properly place empty/non-empty barrels within a secondary containment area. Empty barrels should be placed on their sides with bungs in placed and in a horizontal position.

These findings shall be addressed accordingly. The NMOCD requires that Riverside Transportation Inc. address these scenarios within ONE year. Upon completion of these tasks Riverside Transportation shall submit to the NMOCD a report of these resolved findings.

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

**18. Unauthorized Discharges:** The owner/operator shall not allow or cause water pollution, discharge or release of any water contaminant that exceeds the WQCC standards listed in

20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) unless specifically listed in the permit application and approved herein. **An unauthorized discharge is a violation of this permit.**

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

**20. Additional Site Specific Conditions:** An affidavit of the proof of publication from the Hobbs Sun-News that was approved by the NMOCD during the Administratively Complete portion of the process shall be submitted to the NMOCD within 30 days of receipt of this permit.

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

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

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

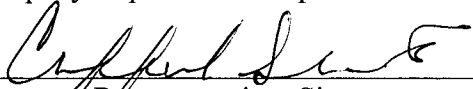
**23. Certification: (Owner/Operator),** by the officer whose signature appears below, accepts this permit and agrees to comply with all submitted commitments, including these terms and conditions contained here. **Owner/Operator** further acknowledges that the OCD may, for good cause shown, as necessary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

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

Mr. Clifford Stewart  
Riverside Transportation Inc.  
GW-362  
February 19, 2008  
Page 7

RIVERSIDE TRANSPORTATION, INC.  
Company Name-print name above

CLIFFORD STEWART  
Company Representative- print name

  
Company Representative- Signature

Title PRESIDENT

Date: 3-6-08



OCD Inspection: Riverside Transportation GW - 362

Inspectors: Wayne Price, Carl Chavez and Leonard Lowe

Company Rep: Clifford Stewart and Stacey Ward

Date: 12.19.06

Page 1

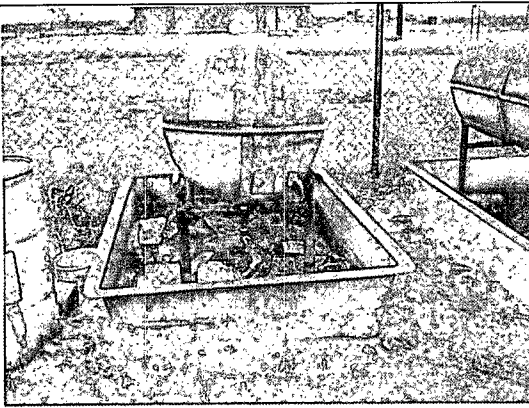


Image 1: Debris in secondary containment with water.

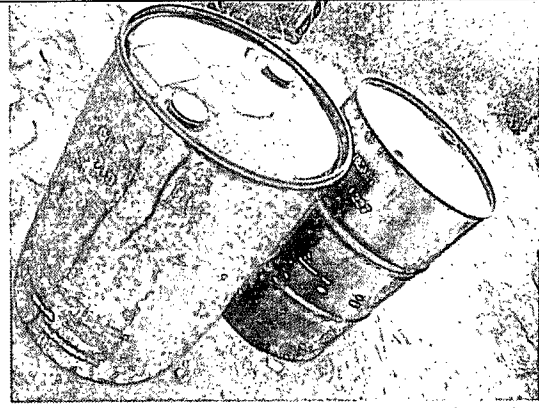


Image 4: "leaked" barrel located directly on ground.

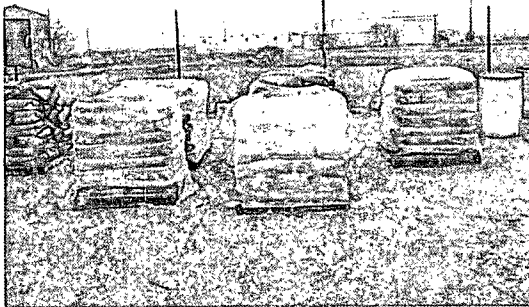


Image 2: KCL bags located directly on ground.

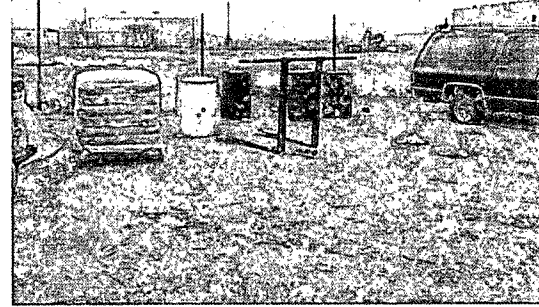


Image 5: KCL bags and barrels without secondary containment

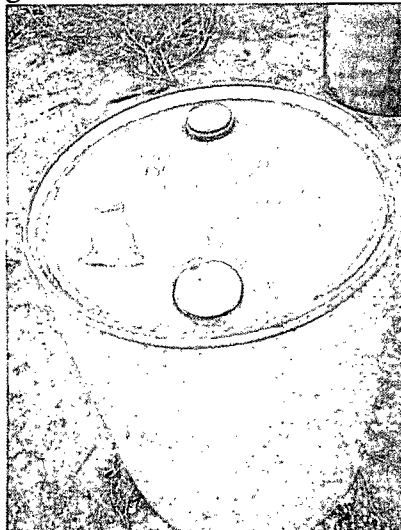


Image 3: Marked barrel without secondary containment.

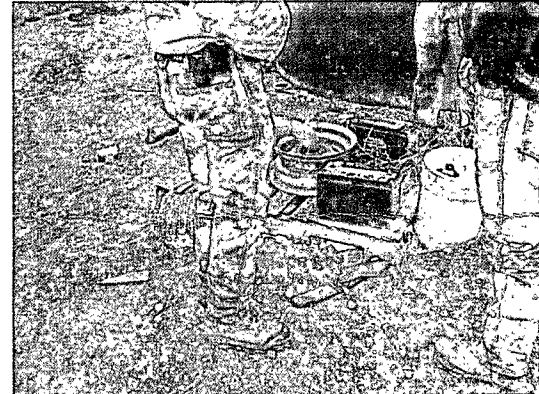


Image 6: Debris, used battery, improperly located.

OCD Inspection: Riverside Transportation GW - 362

Inspectors: Wayne Price, Carl Chavez and Leonard Lowe

Company Rep: Clifford Stewart and Stacey Ward

Date: 12.19.06

Page 2

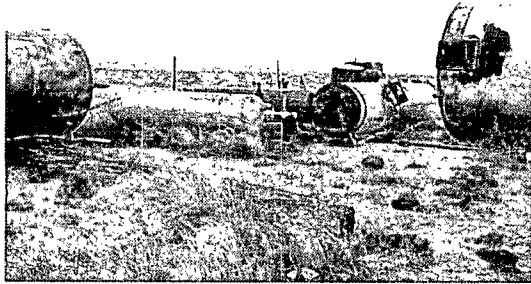


Image 7: Debris located onsite.



Image 8: Improperly located empty barrels.



Image 10: Barrels located around Diesel tank without secondary containment.

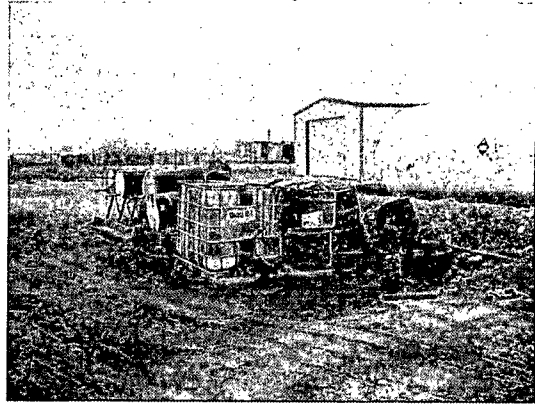


Image 11: Close up of same barrels in Image 9.

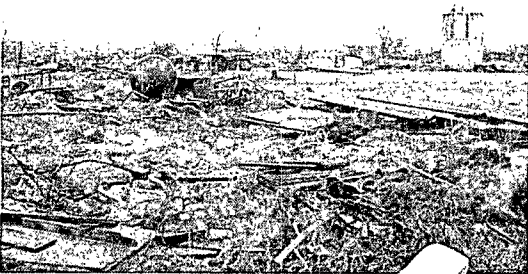


Image 9: Miscellaneous debris located on north side of site.

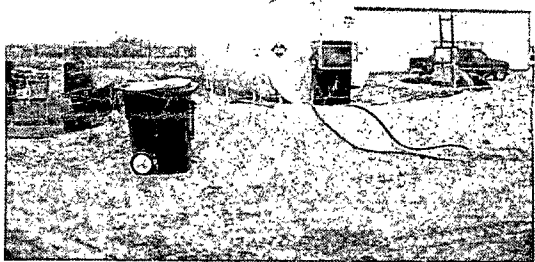


Image 12: Improper bermed area around diesel tank.

**Lowe, Leonard, EMNRD**

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**From:** Lowe, Leonard, EMNRD  
**Sent:** Wednesday, February 20, 2008 3:24 PM  
**To:** 'riverside@mywdo.com'  
**Cc:** Price, Wayne, EMNRD  
**Subject:** Submitted Applicant Public Notice  
**Attachments:** 02.19.08 App. Submitted PN.pdf; LL GW-362 Applicant PN.doc

Mr. Clifford Stewart,

I received a fax from you on Tuesday, February 19<sup>th</sup>, 2008 here at the NMOCD office. See attachment (02.19.08 App. Submitted PN.pdf)

The fax appears to be some sort of proof from the Hobbs Sun-News. The public notice reference there is **NOT** the public notice that the NMOCD had approved.

The NMOCD approved PUBLIC NOTICE was delivered to you on February 5, 2008, along with the Administratively Complete Letter. It is attached to this e-mail (LL GW-362 Applicant PN.doc)

**PLEASE TRANSLATE THIS APPROVED PUBLIC NOTICE in to Spanish and publish. We expect to have the Newspaper Proof of Publication Affidavit, in its entirety in both English and Spanish, mailed to us no later than 30 days after publishing.**

Call me for questions.

llowe

**Leonard Lowe**

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

2/20/2008

**RIVERSIDE TRANSPORTATION, INC.**

**P.O. BOX 1898  
CARLSBAD, NM 88221-1898**

**CARLSBAD OFFICE:**  
**PHONE: (505) 234-0371**  
**FAX: (505) 887-8303**  
**E-MAIL: [riverside@mywdo.com](mailto:riverside@mywdo.com)**

**JAL OFFICE:**  
**PHONE: (505) 395-3503**  
**FAX: (505) 887-8303**

**FAX TRANSMITTAL FORM**

**TO: COD**

**FROM: Callie**

**ATTN: Lenard Lowe**

**DATE: 2/19/08**

**FAX: 1-505-476-3462**

**PAGES:**

**MESSAGE:**

**Let me know if you need additional information.**

**Cliff**

# Advertising Receipt

Hobbs Daily News-Sun

201 N Thorp  
P O Box 936  
Hobbs, NM 88241-0936  
Phone: (575) 893-2123  
Fax: (575) 397-0610

RIVERSIDE TRANSPORTATION, INC.  
P.O. BOX 1898  
CARLSBAD, NM 88221-1898

Cust#: 02107667-000  
Ad#: 02588470  
Phone: (505)234-0371  
Date: 02/19/08

Ad taker: 02 Salesperson: 06 Classification: 672

Description	Start	Stop	Ins.	Cost/Day	Surcharge	Total
07 07 Daily News-Sun	02/22/08	02/24/08	3	48.25		144.80
Bold						1.00
Affidavit for legalis						3.00

## Payment Reference:

Total: ☐ 148.80

Tax: 9.95

Net: 158.75

Prepaid: 0.00

LEGAL NOTICE  
February 22, 23, & 24, 2008

## PUBLIC NOTICE

Total Due 158.75

Riverside Transportation, Inc., oilfield service company, PO Box 1898, Carlsbad, NM 88221-1898, has submitted an application for a discharge plan for its Jal, New Mexico location, located at approximately a quarter of a mile east of Jal, NM, on the Andrews Hwy, SECTION 20 TOWNSHIP 25S RANGE-37E, Lea County, NM. A brief description of the activities that produce the discharge are

Riverside Transportation, Inc., does not generate any slop oil. Hazardous storage includes, 600 Gal. used oil, which is sold to a recycling facility, bagged potassium chloride, 100 Gal. liquid KCL, liquid soap, antifreeze, motor oil, is stored on barrel rack located beside diesel tank. The discharge plan addresses how oilfield products will be handled, stored and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to

Attn:  
Chellie Williams

### **Public Notice**

Riverside Transportation Inc., P.O. Box 1898, Carlsbad N.M. 88221, has submitted an application to the New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division for a new discharge plan (GW-362) for their Jal, Oil and Gas Service facility located in Section 20, Township 25 South, Range 37 East in Lea County, New Mexico. The facility is located approximately ½ mile east of Jal, New Mexico on the Andrews highway.

The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed. Typical materials generated or used at the facility include bagged potassium chloride, new and used lube oil and other chemicals to the oil and gas industry. Approximately 600 gallons of used lube oil, which is sold to a recycling facility, 400 bags of 50lb KCL, 100 gallons of liquid KCL and 500 barrels of truck wash are generated at the facility. All liquids utilized at the facility are stored in dedicated above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. All storage tanks are within properly engineered and OCD approved secondary containments. The aquifer most likely to be affected is 68 feet in depth, and the total dissolved solids concentration of this aquifer is approximately 855 mg/l.

Any interested person or persons may obtain information, submit comments or request to be placed on a facility-specific mailing list for future notices by contacting Leonard Lowe at the New Mexico OCD at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3492. The OCD will accept comments and statements of interest regarding the renewal and will create a facility-specific mailing list for persons who wish to receive future notices



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

CERT # 7000 0520 0021 3771 5824

**Mark E. Fesmire, P.E.**

Director

**Oil Conservation Division**

February 19, 2008

Mr. Clifford Stewart  
Riverside Transportation Inc.  
P.O. Box 1898  
Carlsbad, N.M. 88221-1898

Re: Discharge Permit  
Oil and Gas Service Company (GW-362)  
Section 20, Township 20 South, Range 37 East, NMPM,  
Lea County, New Mexico


Dear Mr. Stewart,

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3104 - 20.6.2.3114 NMAC, the Oil Conservation Division (OCD) hereby approves the discharge permit for the **Riverside Transportation Inc.** (owner/operator) for the above referenced site contingent upon the conditions specified in the enclosed **Attachment to the Discharge Permit**. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 10 working days of receipt of this letter including permit fees.**

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

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

Sincerely,

  
Wayne Price  
Environmental Bureau Chief

LWP/lrl

Attachments-1  
xc: OCD District Office

## ATTACHMENT- DISCHARGE PERMIT APPROVAL CONDITIONS

- 1. Payment of Discharge Plan Fees:** All discharge permits are subject to WQCC Regulations. Every billable facility that submits a discharge permit application will be assessed a filing fee of \$100.00, plus a flat fee (*see* WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division (“OCD”) has received the required \$100.00 filing fee. ***The flat fee for a oil and gas service company is \$1700.00. Please submit this amount along with the signed certification item 23 of this document after the final permit is issued in approximately 10 days. Checks should be made out to the New Mexico Water Quality Management Fund.***
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**B. Waste Storage:** The owner/operator shall store all waste in an impermeable bermed area, except waste generated during emergency response operations for up to 72 hours. All waste storage areas shall be identified in the discharge permit application. Any waste storage area not identified in the permit shall be approved on a case-by-case basis only. The owner/operator shall not store oil field waste on-site for more than 180 days unless approved by the OCD.

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

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

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

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

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

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

the leak detection system to determine if the primary containment is leaking. Small sumps or depressions in secondary containment systems used to facilitate fluid removal are exempt from these requirements if fluids are removed within 72 hours.

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

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

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

## **12. Underground Process/Wastewater Lines:**

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

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

**13. Class V Wells:** The owner/operator shall close all Class V wells (e.g., septic systems, leach fields, dry wells, etc.) that inject non-hazardous industrial wastes or a mixture of industrial

wastes and domestic wastes unless it can be demonstrated that ground water will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD-regulated facilities that inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells, that inject domestic waste only, must be permitted by the New Mexico Environment Department (NMED).

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

**15. Spill Reporting:** The owner/operator shall report all unauthorized discharges, spills, leaks and releases and conduct corrective action pursuant to WQCC Regulation 20.5.12.1203 NMAC and OCD Rule 116 (19.15.3.116 NMAC). The owner/operator shall notify both the OCD District Office and the Santa Fe Office within 24 hours and file a written report within 15 days.

**16. OCD Inspections:** An OCD inspection was conducted on December 19<sup>th</sup>, 2006. Wayne Price, Carl Chavez and Leonard Lowe were onsite representing the NMOCD. Mr. Clifford Stewart and Stacey Ward representing Riverside Transportation were also present. Reference all Images to the attached two paged photographed report. The inspection concluded the following:

1. Excess debris was located throughout the facility [Image 1, 6, 7 & 9].

Resolution: Debris must be properly disposed of per Discharge Plan permit.

2. Secondary containment needed for all potential discharging material (Barrels, KCL, used oil, diesel, etc.) [Image: 2, 3, 4, 5, 8, 10, 11, 12]

Resolution: Proper secondary containment is needed for all potential discharging material.

3. Properly placement of barrels is needed. [Image: 3, 4, 8, 10, 11]

Resolution: Properly place empty/non-empty barrels within a secondary containment area. Empty barrels should be placed on their sides with bungs in placed and in a horizontal position.

These findings shall be addressed accordingly. The NMOCD requires that Riverside Transportation Inc. address these scenarios within ONE year. Upon completion of these tasks Riverside Transportation shall submit to the NMOCD a report of these resolved findings.

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

**18. Unauthorized Discharges:** The owner/operator shall not allow or cause water pollution, discharge or release of any water contaminant that exceeds the WQCC standards listed in

20.6.2.3101 NMAC or 20.6.4 NMAC (Water Quality Standards for Interstate and Intrastate Streams) unless specifically listed in the permit application and approved herein. **An unauthorized discharge is a violation of this permit.**

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

**20. Additional Site Specific Conditions:** An affidavit of the proof of publication from the Hobbs Sun-News that was approved by the NMOCD during the Administratively Complete portion of the process shall be submitted to the NMOCD within 30 days of receipt of this permit.

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

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

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

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

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

Mr. Clifford Stewart  
Riverside Transportation Inc.  
GW-362  
February 19, 2008  
Page 7

\_\_\_\_\_  
Company Name-print name above

\_\_\_\_\_  
Company Representative- print name

\_\_\_\_\_  
Company Representative- Signature

Title \_\_\_\_\_

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

OCD Inspection: Riverside Transportation GW - 362

Inspectors: Wayne Price, Carl Chavez and Leonard Lowe

Company Rep: Clifford Stewart and Stacey Ward

Date: 12.19.06

Page 1

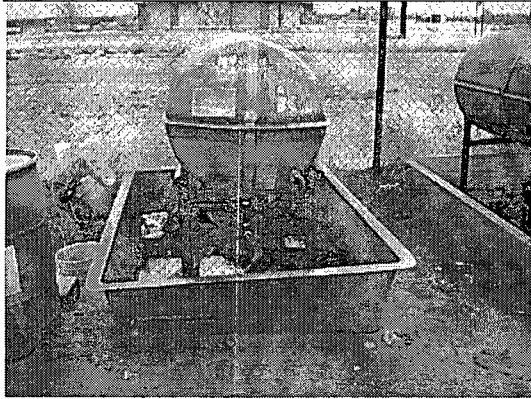


Image 1: Debris in secondary containment with water.



Image 4: "leaked" barrel located directly on ground.



Image 2: KCL bags located directly on ground.



Image 5: KCL bags and barrels without secondary containment

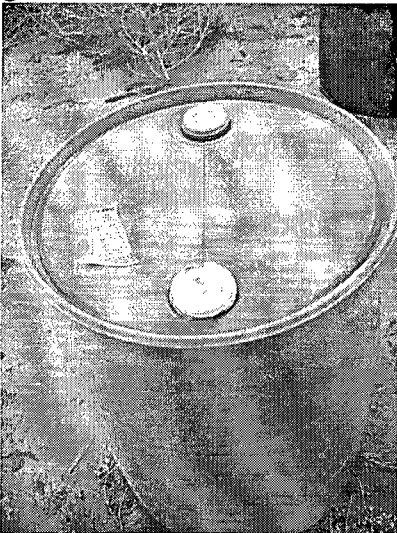


Image 3: Marked barrel without secondary containment.



Image 6: Debris, used battery, improperly located.

OCD Inspection: Riverside Transportation GW - 362

Inspectors: Wayne Price, Carl Chavez and Leonard Lowe

Company Rep: Clifford Stewart and Stacey Ward

Date: 12.19.06

Page 2

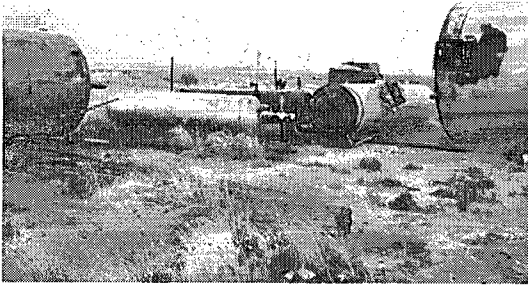


Image 7: Debris located onsite.



Image 8: Improperly located empty barrels.



Image 9: Miscellaneous debris located on north side of site.

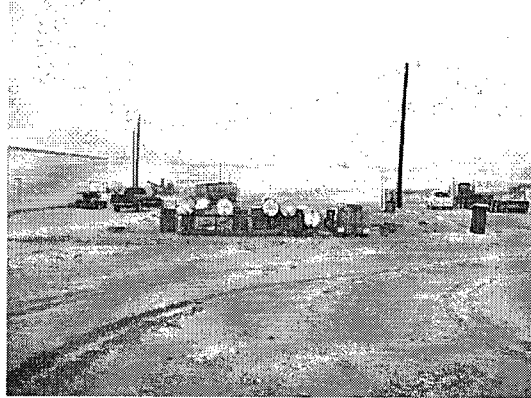


Image 10: Barrels located around Diesel tank without secondary containment.

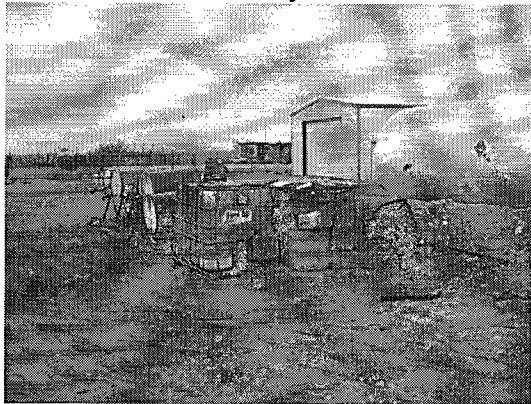


Image 11: Close up of same barrels in Image 9.

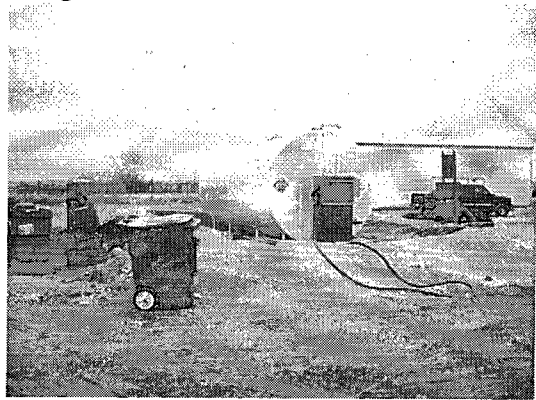


Image 12: Improper bermed area around diesel tank.

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Clifford Stewart  
Riverside Transportation Inc.  
P.O. Box 1898  
Carlsbad, NM 88221-1898

2. Article Number (Copy from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Received by (Please Print Clearly) B. Date of Delivery

CAMEL WILLIAMS 2/5/98

C. Signature

X *CAMEL WILLIAMS*

☐ Agent

☐ Addressee

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

X ☒ Certified Mail

☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7099 3220 0009 7873 0455



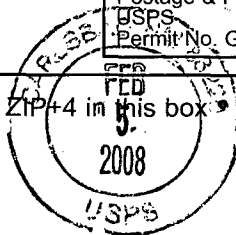
UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

- Sender: Please print your name, address, and ZIP+4 in this box •

NM Oil Conservation Division  
Leonard R. Lowe  
1220 South St. Francis Drive  
Santa Fe, NM 87505



C011



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

OCD - Lowe

Article Sent To:

Mr. Clifford Stewart

Postage \$

Certified Fee

Return Receipt Fee  
(Endorsement Required)

Restricted Delivery Fee  
(Endorsement Required)

Total Postage & Fees

\$5.38



Name (Please Print Clearly) (To be completed by mailer)

Riverside Transportation Inc.

Street, Apt. No., or PO Box No.

P.O. Box 1898

City, State, ZIP+ 4

Carlsbad, NM 88221-1898

PS Form 3800, July 1999

See Reverse for Instructions

7099 3220 0009 7873 0455

## **Lowe, Leonard, EMNRD**

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**From:** Lowe, Leonard, EMNRD  
**Sent:** Tuesday, January 29, 2008 3:35 PM  
**To:** Hansen, Edward J., EMNRD  
**Cc:** Thompson, Bruce C., DGF; Warren, Alvin, DIA; 'ddapr@nmda.nmsu.edu'; 'Linda\_Rundell@nm.blm.gov'; 'sthompson@ago.state.nm.us'; 'r@rthicksconsult.com'; 'sricdon@earthlink.net'; 'nmparks@state.nm.us'; Dantonio, John, OSE; 'seligman@nmoga.org'; Martinez, Elysia, NMENV; 'lwa@lwasf.com'; 'lazarus@glorietageo.com'; Stone, Marissa, NMENV; 'ron.dutton@xcelenergy.com'; 'cgarcia@fs.fed.us'; 'jbarnett@barnettwater.com'; Bearzi, James, NMENV; 'mschulz@theitgroup.com'; 'bsg@garbhall.com'; 'jcc\_crb@pacbell.net'; Olson, Bill, NMENV; 'claudette.horn@pnm.com'; 'ekendrick@montand.com'; 'ken@carihobbs.com'  
**Subject:** GW-362, Administratively Complete (Riverside Transportation)  
**Attachments:** GW-362 AdmCompleteLetter.pdf; GW-362 DRAFT Permit.pdf; GW-362 OCD PN SFNM.pdf

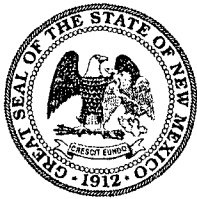
The Submitted Discharge Plan application (GW-362) for Riverside Transportation Inc., has been determined to be Administratively Complete per WQCC 20.6.2.3108 Subsection F.

Please Post Mr. Hansen.

llowe

**Leonard Lowe**  
Environmental Engineer  
Oil Conservation Division, EMNRD  
1220 S. St. Francis Drive  
Santa Fe, New Mexico 87505  
Phone: (505) 476-3492  
Fax: (505) 476-3462  
E-mail: [leonard.lowe@state.nm.us](mailto:leonard.lowe@state.nm.us)

2/6/2008



# 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 29<sup>th</sup>, 2008

Mr. Clifford Stewart  
Riverside Transportation Inc.  
P.O. Box 1898  
Carlsbad, NM 88221-1898

**Re: Discharge Plan Renewal Permit GW-362  
Riverside Transportation, Inc.  
Hwy 128, Jal, New Mexico**

Dear Mr. Clifford Stewart:

The New Mexico Oil Conservation Division (NMOCD) has received Riverside Transportation Inc's request and initial fee, dated January 26<sup>th</sup>, 2007 for a new discharge plan, GW-362, for the Riverside Transportation Inc. service company located in Jal, New Mexico, Section 20, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico. The initial submittal and subsequent inquires have provided the required information in order to deem the application "administratively" complete.

Attached to this letter an approved applicant public notice please process this public notice per the WQCC rules and regulations stated below:

Within 30 days of administratively complete determination by the NMOCD the applicant must:

- (1) for each 640 contiguous acres or less of a discharge site, prominently posting a synopsis of the public notice at least 2 feet by 3 feet in size, in English and in Spanish, at a place conspicuous to the public, approved by the department, at or near the proposed facility for 30 days; one additional notice, in a form approved by and may be provided by the department, shall be posted at a place located off the discharge site, at a place conspicuous to the public and approved by the department; the department may require a second posting location for more than 640 contiguous acres or when the discharge site is not located on contiguous properties;
- (2) providing written notice of the discharge by mail, to owners of record of all properties within a 1/3 mile distance from the boundary of the property where the discharge site is located; if there are no properties other than properties owned by the discharger within a 1/3 mile distance from the boundary of property where the discharge site is located, the applicant shall provide notice to owners of record of the next nearest adjacent properties not owned by the discharger;
- (3) providing notice by certified mail, return receipt requested, to the owner of the discharge site if the applicant is not the owner; and
- (4) Publishing a synopsis of the notice in English and in Spanish, in a display ad at least three inches by four inches not in the classified or legal advertisements section, in a newspaper of general circulation in the location of the proposed discharge.

Within 15 days of completion of the public notice requirements, the applicant shall submit to the department proof of notice, including an affidavit of mailing(s) and the list of property owner(s), proof of publication, and an affidavit of posting, as appropriate.

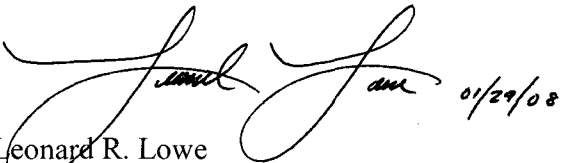
Publish your affidavit, in English and in Spanish, in the Hobbs Sun-News.

Proof of notice (1) on your property and in a place located off the discharge site may be submitted to the NMOCD with a photograph and date of posting. These public notices shall survive the elements for a total of 30 days, please post accordingly.

The NMOCD will provide public notice pursuant to the WQCC notice requirements of 20.6.2.3108 NMAC to determine if there is any public interest.

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

Sincerely,



Leonard R. Lowe  
Environmental Engineer

LRL/lrl

xc: OCD District I Office, Hobbs

### **Public Notice**

Riverside Transportation Inc., P.O. Box 1898, Carlsbad N.M. 88221, has submitted an application to the New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division for a new discharge plan (GW-362) for their Jal, Oil and Gas Service facility located in Section 20, Township 25 South, Range 37 East in Lea County, New Mexico. The facility is located approximately ½ mile east of Jal, New Mexico on the Andrews highway.

The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed. Typical materials generated or used at the facility include bagged potassium chloride, new and used lube oil and other chemicals to the oil and gas industry. Approximately 600 gallons of used lube oil, which is sold to a recycling facility, 400 bags of 50lb KCL, 100 gallons of liquid KCL and 500 barrels of truck wash are generated at the facility. All liquids utilized at the facility are stored in dedicated above ground storage tanks prior to offsite disposal or recycling at an OCD approved site. All storage tanks are within properly engineered and OCD approved secondary containments. The aquifer most likely to be affected is 68 feet in depth, and the total dissolved solids concentration of this aquifer is approximately 855 mg/l.

Any interested person or persons may obtain information, submit comments or request to be placed on a facility-specific mailing list for future notices by contacting Leonard Lowe at the New Mexico OCD at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3492. The OCD will accept comments and statements of interest regarding the renewal and will create a facility-specific mailing list for persons who wish to receive future notices



# 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 29<sup>th</sup>, 2008

Mr. Clifford Stewart  
Riverside Transportation Inc.  
P.O. Box 1898  
Carlsbad, N.M. 88221-1898

Re: Discharge Permit (New)  
Oil and Gas Service Company (GW-362) **DRAFT**  
Section 20, Township 20 South, Range 37 East, NMPM,  
Lea County, New Mexico

Dear Mr. Stewart,

Pursuant to Water Quality Control Commission (WQCC) Regulations 20.6.2.3104 - 20.6.2.3114 NMAC, the Oil Conservation Division (OCD) hereby approves the discharge permit for the **Riverside Transportation Inc.** (owner/operator) for the above referenced site contingent upon the conditions specified in the enclosed **Attachment to the Discharge Permit**. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 30 working days of receipt of this letter including permit fees.**

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

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

Sincerely,

Wayne Price  
Environmental Bureau Chief

LWP/lrl

Attachments-1  
xc: OCD District Office

## ATTACHMENT- DISCHARGE PERMIT APPROVAL CONDITIONS

1. **Payment of Discharge Plan Fees:** All discharge permits are subject to WQCC Regulations. Every billable facility that submits a discharge permit application will be assessed a filing fee of \$100.00, plus a flat fee (see WQCC Regulation 20.6.2.3114 NMAC). The Oil Conservation Division ("OCD") has received the required \$100.00 filing fee. *The flat fee for a oil and gas service company is \$1700.00. Please submit this amount along with the signed certification item 23 of this document after the final permit is issued in approximately 45 days. Checks should be made out to the New Mexico Water Quality Management Fund.*
2. **Permit Expiration, Renewal Conditions and Penalties:** Pursuant to WQCC Regulation 20.6.2.3109.H.4 NMAC, this permit is valid for a period of five years. **The permit will expire on January XX, 2013** and an application for renewal should be submitted no later than 120 days before that expiration date. Pursuant to WQCC Regulation 20.6.2.3106.F NMAC, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved. *Expired permits are a violation of the Water Quality Act {Chapter 74, Article 6, NMSA 1978} and civil penalties may be assessed accordingly.*
3. **Permit Terms and Conditions:** Pursuant to WQCC Regulation 20.6.2.3104 NMAC, when a permit has been issued, the owner/operator must ensure that all discharges shall be consistent with the terms and conditions of the permit. In addition, all facilities shall abide by the applicable rules and regulations administered by the OCD pursuant to the Oil and Gas Act, NMSA 1978, Sections 70-2-1 through 70-2-38.
4. **Owner/Operator Commitments:** The owner/operator shall abide by all commitments submitted in its January 2007 discharge plan application, including attachments and subsequent amendments and these conditions for approval. Permit applications that reference previously approved plans on file with the division shall be incorporated in this permit and the owner/operator shall abide by all previous commitments of such plans and these conditions for approval.
5. **Modifications:** WQCC Regulation 20.6.2.3107.C, and 20.6.2.3109 NMAC addresses possible future modifications of a permit. The owner/operator (discharger) shall notify the OCD of any facility expansion, production increase or process modification that would result in any significant modification in the discharge of water contaminants. The Division Director may require a permit modification if any water quality standard specified at 20.6.2.3103 NMAC is being or will be exceeded, or if a toxic pollutant as defined in WQCC Regulation 20.6.2.7 NMAC is present in ground water at any place of withdrawal for present or reasonably foreseeable future use, or that the Water Quality Standards for Interstate and Intrastate streams as specified in 20.6.4 NMAC are being or may be violated in surface water in New Mexico.
6. **Waste Disposal and Storage:** The owner/operator shall dispose of all wastes at an OCD-approved facility. Only oil field RCRA-exempt wastes may be disposed of by injection in a Class II well. RCRA non-hazardous, non-exempt oil field wastes may be disposed of at an OCD-



approved facility upon proper waste determination pursuant to 40 CFR Part 261. Any waste stream that is not listed in the discharge permit application must be approved by the OCD on a case-by-case basis.

**A. OCD Rule 712 Waste:** Pursuant to OCD Rule 712 (19.15.9.712 NMAC) disposal of certain non-domestic waste without notification to the OCD is allowed at NMED permitted solid waste facilities if the waste stream has been identified in the discharge permit and existing process knowledge of the waste stream does not change.

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

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

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

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

the leak detection system to determine if the primary containment is leaking. Small sumps or depressions in secondary containment systems used to facilitate fluid removal are exempt from these requirements if fluids are removed within 72 hours.

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

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

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

## **12. Underground Process/Wastewater Lines:**

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

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

**13. Class V Wells:** The owner/operator shall close all Class V wells (e.g., septic systems, leach fields, dry wells, etc.) that inject non-hazardous industrial wastes or a mixture of industrial

wastes and domestic wastes unless it can be demonstrated that ground water will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD-regulated facilities that inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells, that inject domestic waste only, must be permitted by the New Mexico Environment Department (NMED).

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

**15. Spill Reporting:** The owner/operator shall report all unauthorized discharges, spills, leaks and releases and conduct corrective action pursuant to WQCC Regulation 20.5.12.1203 NMAC and OCD Rule 116 (19.15.3.116 NMAC). The owner/operator shall notify both the OCD District Office and the Santa Fe Office within 24 hours and file a written report within 15 days.

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

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

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

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

**20. Additional Site Specific Conditions:** N/A

**21. Transfer of Discharge Permit (WQCC 20.6.2.3111)** Prior to any transfer of ownership, control, or possession (whether by lease, conveyance or otherwise) of a facility with a discharge

permit, the transferor shall notify the transferee in writing of the existence of the discharge permit, and shall deliver or send by certified mail to the department a copy of such written notification, together with a certification or other proof that such notification has in fact been received by the transferee.

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

**22. Closure Plan and Financial Assurance:** Pursuant to 20.6.2-3107 NMAC an owner/operator shall notify the OCD when any operations of the facility are to be discontinued for a period in excess of six months. Prior to closure, or as a condition of this permit, or request from the OCD, the operator will submit an approved closure plan, modified plan, and/or provide adequate financial assurance.

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

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

\_\_\_\_\_  
Company Name-print name above

\_\_\_\_\_  
Company Representative- print name

\_\_\_\_\_  
Company Representative- Signature

Title \_\_\_\_\_

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

# Riverside Transportation, Inc.

P.O. Box 1898

1708 E. Greene St.

Carlsbad, NM 88220

## Carlsbad Office

Phone: (505) 887-8302

Fax: (505) 887-8303

E-Mail: riverside@plateautel.net

## Jal Office

Phone: (505) 395-3504

Fax: (505) 395-3503

## Fax Transmittal Form

To: N.M. Energy Minerals

From: Clifford Stewart

Attn: Leonard Lowe

Date: 3-12-08

Fax: 505-476-3482

Number of Pages: 5

## Message:

LEONARD, hope this will answer your  
Questions. Please let me know if our Public  
Notice is OK. How long do we post this  
notice? If you have any questions please  
CALL 505-631-0208

THANKS

Clifford Stewart

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

State of New Mexico  
Energy Minerals and Natural Resources

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

Revised June 10, 2003

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

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

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

☒ New ☐ Renewal ☐ Modification

1. Type: Oil Field Service Co.
2. Operator: RIVERSIDE TRANSPORTATION
- Address: Box 1898 CARLSBAD N.M. 88221
- Contact Person: CLIFFORD STOWART Phone: 505-631-0208
3. Location: NW 1/4 NW 1/4 Section 20 Township 25S  
Range 37E  
Submit large-scale topographic map showing exact location.
4. Attach the name, telephone number and address of the landowner of the facility site.
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
6. Attach a description of all materials stored or used at the facility.
7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of wastewater must be included.
8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
10. Attach a routine inspection and maintenance plan to ensure permit compliance.
11. Attach a contingency plan for reporting and clean-up of spills or releases.
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
13. Attach a facility closure plan, and other information as are necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.

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

Name: Clifford Stewart

Signature: Clifford Stewart

E-mail Address: Riverside@PAtransit.net

Title: President

Date: 1-24-07

**Riverside Transportation, Inc.,**  
P.O. Box 1898  
Carlsbad, NM 88221-1898

**PUBLIC NOTICE**

Riverside Transportation, Inc., oilfield service company, P.O. Box 1898, Carlsbad NM 88221-1898, Attention: Leonard Lowe, has submitted a application for the approved discharge plan (GW-362) for its Jal, New Mexico location, located at approximately ½ mile east of Jal, NM, on the Andrews Hwy, Hwy 128. Being a track of land, PROPERTY #4 000 533 410 001, SECTION-20 TOWNSHIP 25S RANGE-37E, 13.42 AC LOC NW4NE4, BEG A N4 COR SEC, TH S0D2'E, 1038.8' N67D34'E 302' N15D36'W, 452', N75D34'E 220', N0D2'W 433.7', S89D57'W 370.9' TO BEG B.58 AC, TR BEG N89DF7'E 370.9' FROM N4, COR SEC, TH S0D2'E 433.7', S75D, 34'W 220, S15D36'E 452, N67D34'E, 336.16', N0D2'W 395.82', N89D58'E, 120', N0D2'W 200', S89D58'W 23.1, N0D2'W 200', S89D57'W 316.08' TO, BEG 6.84 AC, 53341 52065\*, Lea County, NM. Riverside Transportation, Inc. does not generate any slop oil. An estimated 600 Gal. annual used oil is collected and sold to a recycling facility. Oil filters are drained, crushed, and deposit in waste management containers for dumping. One to eight pallets of dry potassium chloride are stored on the west side of the property. One-100 Gal. fiberglass container contains liquid potassium chloride. One-100 fiberglass container contains liquid soap located on the north side of the property. One-55 Gal. drum antifreeze and one-55 Gal. drum motor oil, is stored on barrel rack located beside diesel tank. Groundwater most likely to be affected by a spill, leak or accidental discharge is at a depth of approximately 68 ft., with a reported total dissolved solids concentration of approximately 855 mg/. The discharge plan addresses how oilfield products and water will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharged to the surface with be managed in order to protect fresh water. Any interested person may obtain information, submit comments or request to be placed on a facility specific mailing list for future notices by contacting Leonard Lowe, Environmental Engineer, Environmental Bureau, 1220 South St. Francis Drive, Santa Fe, NM 87505, Telephone (505) 476-3492. The OCD will accept comments and statements of interest regarding the application and will create a facility-specific mailing list for persons who wish to receive future notices.

P.O. Drawer 1898  
Carlsbad, NM 88221-1898  
505-885-3505



**Riverside Transportation, Inc.,  
P.O. Box 1898  
Carlsbad, NM 88221-1898**

March 12, 2007

Mr. Leonard Lowe  
Environmental Engineer  
Environmental Bureau  
New Mexico Energy, Minerals and National Resources Department

Subject: FEBRUARY 15, 2007, LETTER DISCHARGE PLAN PERMIT GW-362

Dear Mr. Lowe:

1. Application and signature page is included in this fax.
2. The volume of diesel fuel on the property is 5,000 Gal. Tank. (with containment).  
The liquid soap tank is 100 Gal., as per item 6 of discharge plan (with containment).
3. The total dissolved solids concentration of the ground water most likely to be affected is 855 mg/l.. Groundwater is approximately 68 ft. deep.
4. We will publish our public notice in the Jal Record. We have also included our public notice for your approval.

Sincerely,

Clifford Stewart, President  
Riverside Transportation, Inc.

P.O. Drawer 1898  
Carlsbad, NM 88221-1898  
505-885-3505

2007 JAN 26 AM 10 46  
TABLE OF CONTENTS

1. Type of Operation
2. Name of Operator or Legally Responsible Party and Local Representative
3. Location of Discharge
4. Landowners
5. Facility Description
6. Materials Stored or Used at the Facility
7. Sources and Quantities of Effluent and Waste Solids Generated at the Facility
8. Description of Current Liquid and Solid Waste Collection/Storage/Disposal Procedures
9. Proposed Modifications
10. Inspection, Maintenance, and Reporting
11. Spill/Leak Prevention and Reporting Procedures (Contingency Plans)
12. Site Characteristics
  - a) Topographical maps (per GW-268).
  - b) Lithology of this area (per GW-268).
  - c) Surrounding well depths (per GW-268).
  - d) Well surface date report (per GW-268).

**DISCHARGE PLAN APPLICATION**

- 1) Riverside Transportation, Inc., is an oilfield service company. Location is used primarily to park trucks and trailers. There is one 60 X 80 shop with office on premises. There are no hazardous materials stored on property other than those listed in paragraph 6.
  
- 2) Riverside Transportation, Inc.  
P.O. Box 1898  
Carlsbad, NM 88221-1898  
Contact Person: Clifford Stewart
  
- 3) Riverside Transportation, Inc.  
PROPERTY #4 000 533 410 001  
SECTION-20 TOWNSHIP 25S RANGE-37E  
13.42 AC LOC NW4NE4  
BEG A N4 COR SEC, TH S0D2'E  
1038.8' N67D34'E 302' N15D36'W  
452', N75D34'E 220', N0D2'W 433.7',  
S89D57'W 370.9' TO BEG B.58 AC  
TR BEG N89DF7'E 370.9' FROM N4  
COR SEC, TH S0D2'E 433.7', S75D  
34'W 220, S15D36'E 452, N67D34'E  
336.16', N0D2'W 395.82', N89D58'E  
120', N0D2'W 200', S89D58'W 23.1,  
N0D2'W 200', S89D57'W 316.08' TO  
BEG 6.84 AC  
53341 52065\*  
Lea County, NM
  
- 4) Riverside Transportation, Inc.  
P.O. Box 1898  
Carlsbad, NM 88221-1898
  
- 5) The facility is located approximately ½ mile east of Jal, NM, on the Andrews Hwy, Hwy 128. Entrance is obtained from the hwy on the north side. The building yard and trucking area is surrounded by a chain link and barbed wire fencing. The diesel tank is located in the middle of the yard. The office and shop are located on the southeastern side of the yard. The oil barrel rack and waste oil tank are located by the diesel tank. The bagged KCL and mixing tank are located on the west side of the yard. The fresh water connection is located on the west side of the yard. The caliche pit is located on the north side of the yard and is used for dirt excavation only. This side is supplied water by the city of Jal, NM, and no washing and waste water is generated at the facility.

- 6) Material Stored or Used at the Facility.
  - a) 1-8 pallets of KCL, each pallet consists of 50 bags (weighing 50lbs per bag).
  - b) Diesel Fuel, with lined leak containment.
  - c) Antifreeze, 55 gallon drum stored on barrel rack.
  - d) Motor oil, 55 gallon drum stored on barrel rack.
  - e) 1-500 barrel skidded tank used to store washout water from truck.
  - f) 1-100 gallon plastic tank containing liquid KCL (set inside fiberglass containment).
  - g) 1-100 plastic tank containing liquid soap (set inside fiberglass containment).
- 7) Sources and Quantities of Waste Generated.
  - a) Used motor oil, stored in 5 bl. Tank and sent to reclaimer, approximately 50 gallon per month.
  - b) Used oil filters, drained and stored in drums for disposal, approximately 10 filter per month.
  - c) Industrial solid waste, office, trash, paper, plastic, etc. Put in receptacle for Waste Management.
  - d) Used batteries are exchanged and not stored.
- 8) Description of Liquid and Solid Waste Collection, Storage and Disposal.

Riverside Transportation, Inc., does not generate any waste water or slop oil. The used motor oil is collected in a 5 bl. Container and sold to a recycling facility. The oil filters are drained, crushed and deposited in Waste Management container for dumping. All office and shop trash is disposed on in waste bin and hauled to landfill.
- 9) Riverside Transportation, Inc., has not done any modifications to its facility as yet. However we propose to pour a slab of cement to store all KCL bags as well as empty barrels. We also propose to clean existing metal and rubbish from location.
- 10) Inspection, Maintenance and Reporting

Contents of the yard shall be inspected daily for leaks, corrosion, and/or accidental discharges. This task will be performed by our yard manager, Stacy Ward. Any leaks or discharges will be promptly documented and reported. Safety meetings are held monthly on premises and this will be discussed with all employees. They will be advised of our environmental concerns that are addressed in the discharge plan. All employees are required to do his or her part in preventing and/or reporting any violations or discharges.
- 11) Contingency Plan.

All leaks and spills will be properly cleaned up, remediated and reported as the OCD and Rule 116 requires.

12) Geological and Hydrological Information.

See attached documents for:

- a) Topographical maps (per GW-268).
- b) Lithology of this area (per GW-268).
- c) Surrounding well depths (per GW-268).
- d) Well surface data report (per GW-268).

Caliche  
Pit

Flow valve  
KCL 72Y

0000 BARREL  
RACK

Diesel  
Tank

Storage

Shop

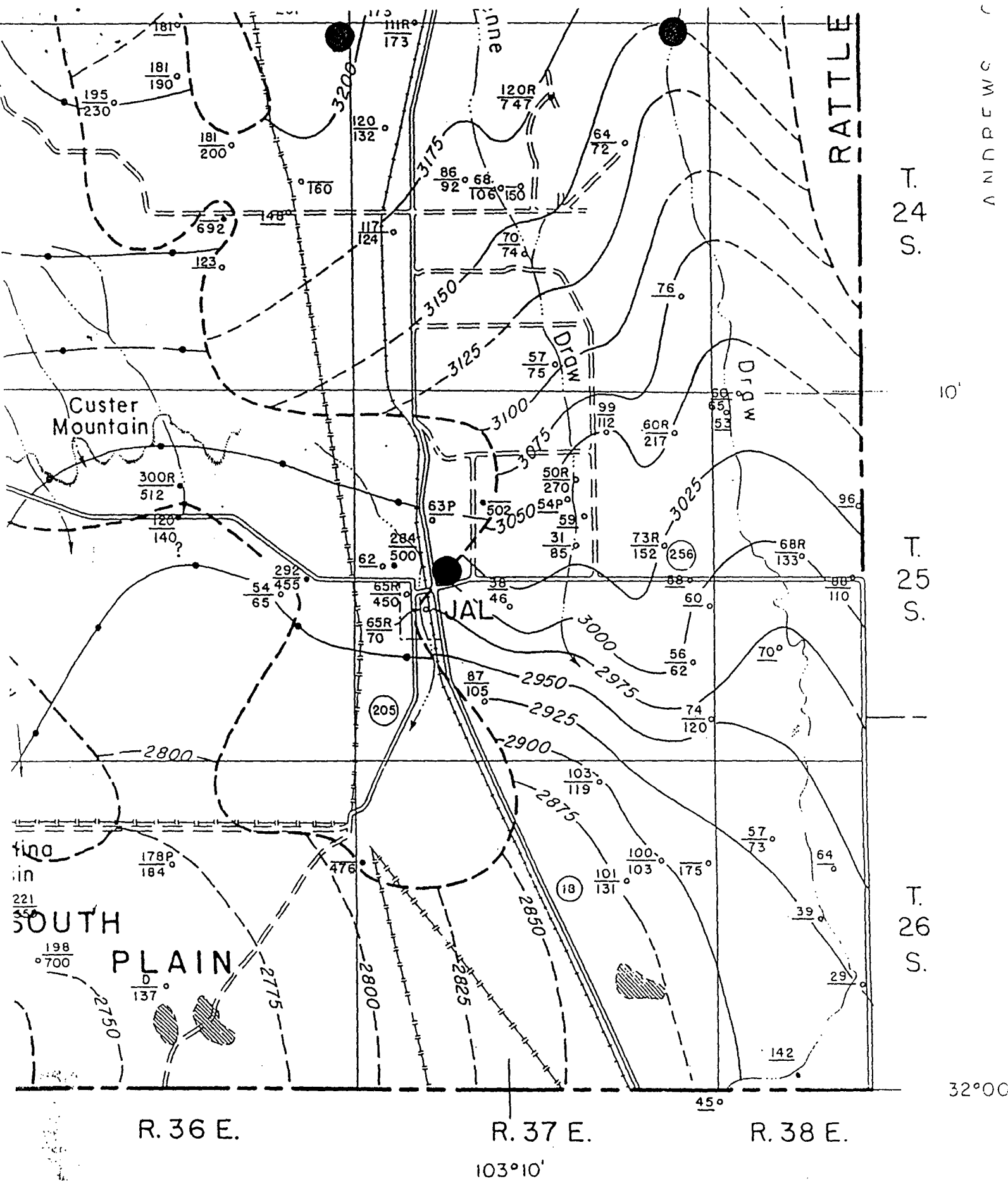
Entrance

TO JAL

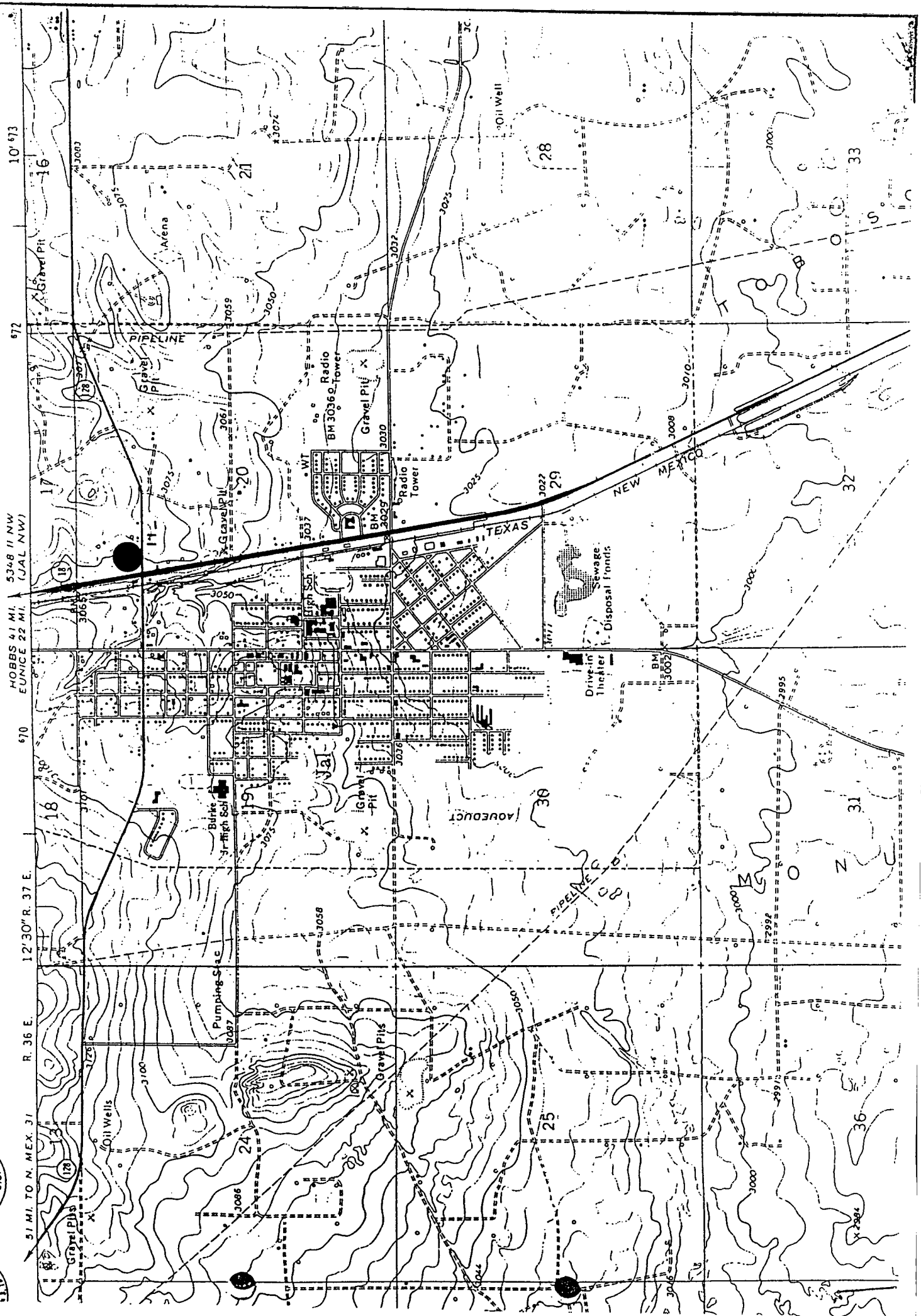
Andrews Hwy 128

(KANSAS ST.)

TO  
ANDREWS  
ST



Compiled by Alfred Clebsch, Jr.,  
1960, using data collected mainly  
by Alexander Nicholson, Jr., in  
1953 and 1954.





**WEST TEXAS WATER WELL SERVICE**

3432 W. University Blvd.

Odessa, Texas 79764

(915) 381-2687 Fax (915) 381-7853

XL Transportation  
P.O. Drawer A  
Jal, NM 88252

0	-	1	Topsoil
1	-	12	Broken caliche
12	-	15	Granite
15	-	40	Red sand
40	-	60	Gray & red shale
60	-	120	Red bed
120	-	130	Blue shale
130	-	137	Brown lime
137	-	145	Red & brown rock - hard
145	-	165	Gray shale
165	-	175	Red bed
175	-	205	Brown shale w/streaks of gray
205	-	325	Red bed
325	-	340	Brown lime, medium
340	-	355	Red sand & water
355	-	485	Hard red sandy shale
485	-	495	Red rock
495	-	525	Brown sand & water
525	-	580	Red bed
580	-	600	Red rock
600	-	675	Red bed
675	-	1025	Red rock & anhydrite
1025	-	1080	Gray lime
1080	-	1095	Anhydrite
1095	-	1125	Red sand
1125	-	1140	Gray lime
1140	-	1185	Salt & anhydrite
1185	-	1230	Blue shale
1230	-	1240	Anhydrite & potash, some salt
1240	-	140	Salt

Recent Lithology  
of this area

**New Mexico Office of the State Engineer**  
**Well Reports and Downloads**

Township:  Range:  Sections:

NAD27 X:  Y:  Zone:  Search Radius:

County:  Basin:  Number:  Suffix:

Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic ☒ All

**WATER COLUMN REPORT 12/11/2001**

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are biggest to smallest)

Well Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water (in feet) Column
CP 00428	25S	37E	20	1						90	60	30
CP 00620	25S	37E	20	1	3	3				59	25	34
CP 00661	25S	37E	20	1	3	3				38	23	15
CP 00120	25S	37E	20	2	3	1				460		
CP 00124	25S	37E	20	2	4	1				530		
CP 00121	25S	37E	20	2	4	3				510		
CP 00619	25S	37E	20	3	1					48	25	23
CP 00777	25S	37E	20	3	2	4				100	28	72
CP 00557	25S	37E	20	3	3	3				350	42	308

Record Count: 9

# New Mexico Office of the State Engineer Well Reports and Downloads

Township:  Range:  Sections:

NAD27 X:  Y:  Zone:  Search Radius:

County:  Basin:  Number:  Suffix:

Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic ☒ All

## WELL / SURFACE DATA REPORT 12/11/2001

DB File Nbr	Use	Diversion	Owner	Well Number	Source	Tws	Rng	Sec	q	q	Zone
CP 00120	COM	31.2	CHAPARRAL SERVICES, INC.	CP 00120		25S	37E	20	2	3	1
CP 00121	COM	15.6	CHAPARRAL SERVICES, INC.	CP 00121		25S	37E	20	2	4	3
CP 00124	COM	31.2	CHAPARRAL SERVICES, INC.	CP 00124		25S	37E	20	2	4	1
CP 00428	DOM	3	ANNICE KATHLEEN BUTTER	CP 00428		25S	37E	20	1		
CP 00557	DOM	3	LUCILLE BOCK WEBB	CP 00557	Shallow	25S	37E	20	3	3	3
CP 00619	DOM	3	JOHN T. SWINFORD	CP 00619	Shallow	25S	37E	20	3	1	
CP 00620	DOM	3	D. E. BAILEY	CP 00620	Shallow	25S	37E	20	1	3	3
CP 00661	DOM	3	D. E. BAILEY	CP 00661	Shallow	25S	37E	20	1	3	3
CP 00777	DOM	3	GUAN D. MILLER	CP 00777	Shallow	25S	37E	20	3	2	4

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are biggest to smallest)

Record Count: 9