

GW - 144

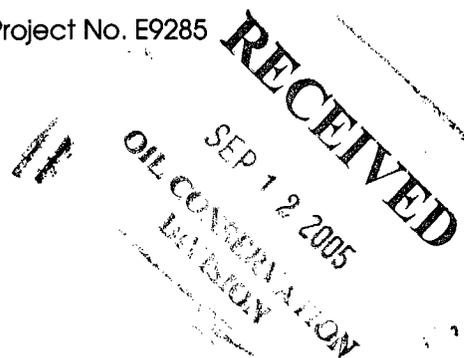
**GENERAL  
CORRESPONDENCE**

**YEAR(S):**  
2005 - 1998

September 7, 2005

Project No. E9285

State of New Mexico  
Oil Conservation Division  
Mr. Jack Ford  
P.O. Box 6429  
1220 S. St. Francis Dr.  
Santa Fe, NM 87504



RE: Duke Energy Field Services  
Report for East Carlsbad Soil Remediation  
East Carlsbad Compressor Stations

Dear Mr. Ford:

Previously, Duke Energy Field Services (DEFS) conducted soil investigations at three compressor stations located in the Carlsbad area. The work plan for these investigations was submitted to you in a letter dated January 18, 2001 which you approved in a letter dated January 22, 2001. The investigation was conducted and the results were submitted to you in a letter dated July 23, 2001. Recommendations in that letter included remediating the soil at Compressor Station CP-1 and delaying remediation at Carrasco Compressor and North Booster Compressor station because the later two compressor stations were active facilities. Station CP-1 was closed and a soil assessment and closure report was submitted on October 2, 2003. A Closure Approval letter was received from you dated October 15, 2003. Recently, DEFS elected to remediate the soil at the two remaining facilities by excavation and disposal. Described below are the results of the remediation.

Prior to excavating the soil, TRC notified the state's utility one-call service. The areas to be excavated were also pre-approved by DEFS. Where possible, a backhoe was used to excavate the soils; hand excavations were also used to remove soil in areas that could not be accessed by the backhoe.

The excavations and backfilling operations were performed by B&H Construction, Inc. The soil was transported and disposed of by Lea Land, Inc. at their New Mexico facility. Lea Land also provided clean backfill material.

Soil was excavated until clean soil was reached or until excavation had to be stopped to maintain the stability of the adjacent above ground storage tanks. At both facilities, the lateral extent of the excavation was limited by above ground storage tanks. After each excavation was completed, confirmation samples were collected from the excavation to document constituent concentrations in the remaining soils.

The analytes at each site were selected based on the results of the soil investigation that was conducted in 2001 and the source of the impacts. For example, soil samples were only analyzed for constituents that previously exceeded the clean-up guidelines. As a result, some locations were analyzed for benzene, toluene, ethylbenzene, and xylene (BTEX) only, while other samples were analyzed for BTEX and total petroleum hydrocarbons (TPH). When samples were

analyzed for both TPH-DRO and TPH-GRO, the results were combined together to determine total TPH concentrations.

Samples were submitted to e-Lab in Houston, Texas for expedited analysis. Laboratory results were compared to the applicable New Mexico Oil Conservation Division clean-up guidelines for each site. The excavations were backfilled with clean imported soil. Presented below are summaries of the work that was performed at each of the sites.

#### **Carrasco Compressor Station**

Impacted soils were excavated from around the condensate tanks (sample numbers SS-6 and SS-7, see July 23, 2001 letter) covering an area approximately 40' x 25' x 10' deep, approximately 31.2 tons of soil were excavated and disposed. A sample was collected from the bottom of the excavation. Figure 1 presents a summary of the excavated area and the laboratory results. Laboratory results show that impacted soil remains in the bottom of the excavation above clean-up guidelines that are applicable to this site based on an assumed depth to groundwater of 30 feet. The TPH concentration from the bottom sample was 1,600 ppm which exceeds the TPH clean-up guideline of 100 ppm. Although the total BTEX concentration of 403.8 ppm exceeds the clean-up guideline of 50 ppm the benzene concentration of 3.8 ppm detected in remaining soils is well below the clean-up guideline of 10 ppm. The impacted soil may extend under the tanks. Excavations around and beneath the edge of the tanks were stopped to prevent destabilizing the tanks. A sidewall sample was not collected because visual impacts were evident below the tanks. Additional soil remediation may be warranted at the Carrasco Compressor Station during facility decommissioning.

#### **North Booster Compressor Station**

Two areas were excavated at the North Booster Station, around the sump (sample SS-1) and around one of the condensate tanks (sample CS-0302). Impacted soil was excavated from around the sump covering a circular area approximately 8' x 4' x 1' deep, approximately 1.5 tons of soil were excavated and disposed. Samples were collected from the bottom of the excavation and a composite sample from the sidewall. Figure 2 presents a summary of the excavated area and the laboratory results. Laboratory results show that the impacted soil was removed to below the clean-up guideline around the sump. No further soil remediation is warranted at the sump.

Impacted soil was excavated from around the middle condensate tank covering an area approximately 10' x 6' x 6' deep, approximately 18.7 tons of soil were excavated. Samples were collected from the bottom of the excavation. Figure 2 presents a summary of the excavated area and the laboratory results. Laboratory results show that impacted soil remains in the bottom of the excavation above clean-up guidelines. The TPH-GRO and TPH-DRO values were 2,900 ppm and 3,600 ppm respectively, which exceeds the TPH applicable clean-up guideline of 1,000 ppm. The applicable clean-up guideline was determined based on an assumed depth to groundwater of 90 feet. Although the total BTEX concentration of 175.2 ppm exceeds the applicable clean-up guideline of 50 ppm the benzene concentration of 8.2 ppm does not exceed the clean-up guideline of 10 ppm. The impacted soil may extend under the tank. Additional excavations were stopped to prevent the tanks from becoming destabilized. A sidewall sample was not collected because the soil under the tank was visually stained. Additional work may be warranted around and under the condensate tank during facility decommissioning.

**Recommendations**

TRC recommends that additional soil remediation at both facilities be deferred until the site is closed or the tanks removed. After the tanks are removed, the soil will be sampled to characterize the soil under the tanks and assess if additional remediation is required. You will be notified before additional site characterization is performed.

Please call me at 303-395-4019 if you have any questions.

Sincerely;

**TRC ENVIRONMENTAL CORPORATION**



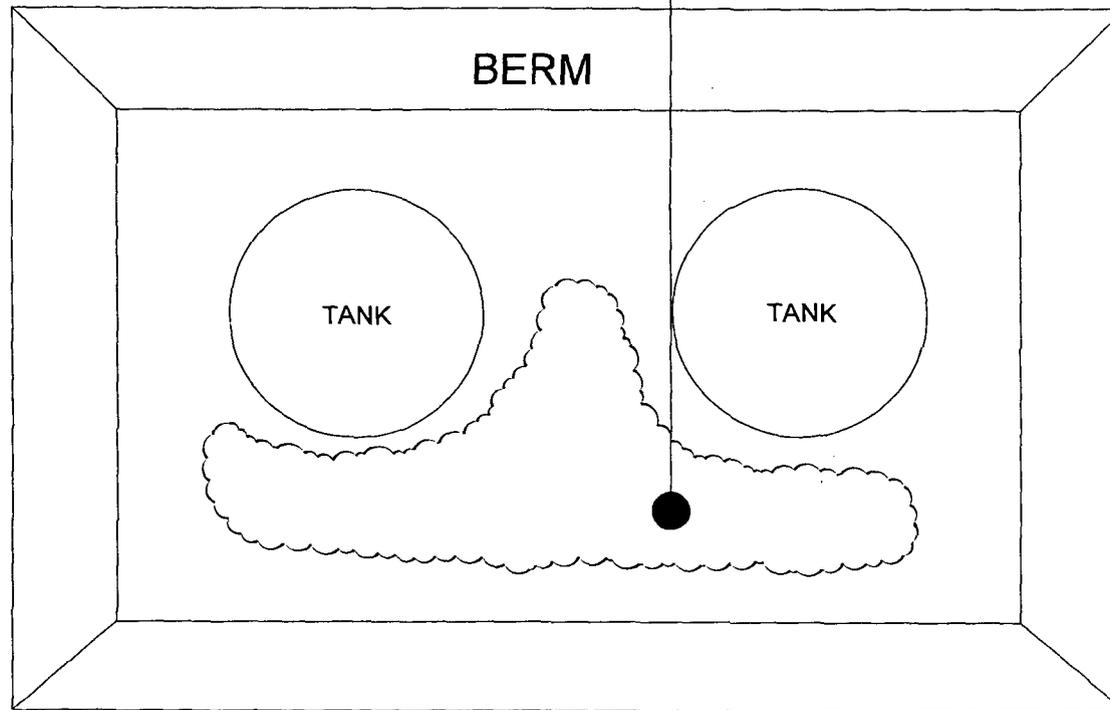
Greg Groene, CHMM  
Principal Hydrologist

cc: Rusty Frishmuth (DEFS)

SAMPLE ID: Bottom Sample  
 SAMPLE DEPTH (ft): 10

| ANALYTE           | CONCENTRATION (mg/kg) |
|-------------------|-----------------------|
| <b>TPH</b>        | <b>1,600</b>          |
| Benzene           | 3.8                   |
| Toluene           | 120                   |
| Ethylbenzene      | 60                    |
| Xylenes           | 220                   |
| <b>Total BTEX</b> | <b>403.8</b>          |

| GUIDELINES |                       |
|------------|-----------------------|
| ANALYTE    | CONCENTRATION (mg/kg) |
| Total TPH  | 100                   |
| Total BTEX | 50                    |



**EXCAVATION LIMITS:** 40' x 25' x 10' Deep  
**VOLUME REMOVED:** 31.2 tons

**NOTE:**  
 Bold values exceed clean up guidelines.



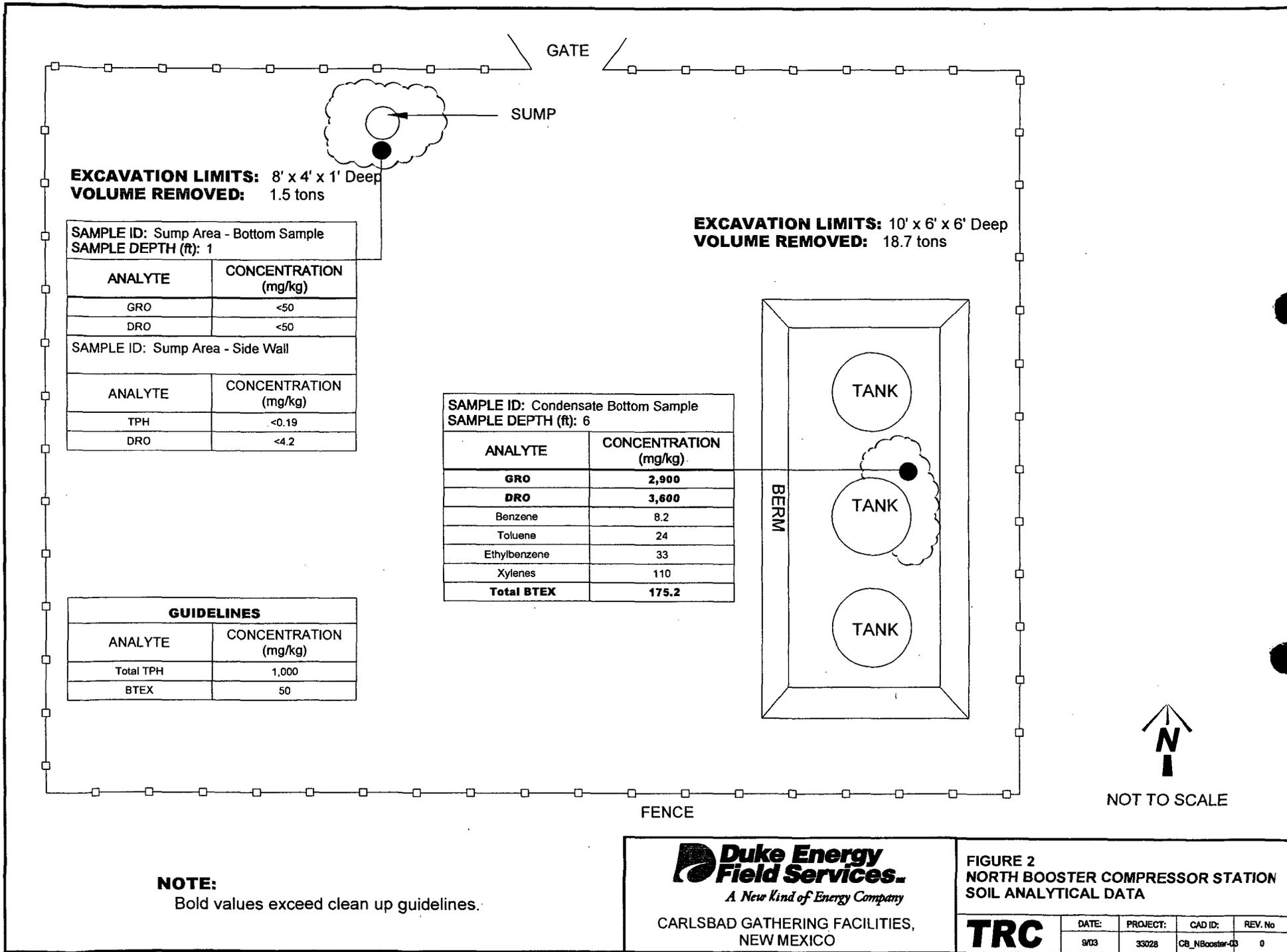
NOT TO SCALE

**Duke Energy**  
**Field Services**  
*A New Kind of Energy Company*

CARLSBAD GATHERING FACILITIES,  
 NEW MEXICO

FIGURE 1  
 CARRASCO COMPRESSOR STATION  
 SOIL ANALYTICAL DATA

|            |       |          |                |           |
|------------|-------|----------|----------------|-----------|
| <b>TRC</b> | DATE: | PROJECT: | GAD ID:        | REV. No.: |
|            | 8/03  | 33028    | CB_Carrasco-03 | 0         |



GW-144

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

Form C-144  
June 1, 2004

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

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes  No

Type of action: Registration of a pit or below-grade tank  Closure of a pit or below-grade tank

Operator: Duke Energy Field Services, LP Telephone: (505) 628-0282 e-mail address: \_\_\_\_\_  
 Address: 2010 E. Carlsbad Lane, Carlsbad, NM 88220  
 Facility or well name: North Compressor Station API #: \_\_\_\_\_ U/L or Qtr/Qtr \_\_\_\_\_ Sec 35 T 22S R 28E  
 County: Eddy Latitude 32.3494859 Longitude -104.06474 NAD: 1927  1983  Surface Owner Federal  State  Private  Indian

|  |   |   |
|--|---|---|
| <b>Pit</b><br>Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/><br>Workover <input type="checkbox"/> Emergency <input type="checkbox"/><br>Lined <input type="checkbox"/> Unlined <input type="checkbox"/><br>Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/><br>Pit Volume _____ bbl | <b>Below-grade tank</b> Wastewater, storm water, lube oil<br>Volume: <u>21</u> bbl Type of fluid: _____<br>Construction material: <u>Fiberglass</u><br>Double-walled, with leak detection? Yes <input checked="" type="checkbox"/> If not, explain why not. _____ |   |
|  | Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)  | Less than 50 feet <input checked="" type="checkbox"/> (20 points)<br>50 feet or more, but less than 100 feet (10 points)<br>100 feet or more (0 points) |
| Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)  | Yes (20 points)<br>No <input checked="" type="checkbox"/> (0 points)  |   |
| Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)  | Less than 200 feet (20 points)<br>200 feet or more, but less than 1000 feet (10 points)<br>1000 feet or more <input checked="" type="checkbox"/> (0 points)   |   |
| <b>Ranking Score (Total Points)</b>  |   | <b>20</b>   |

**If this is a pit closure:** (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite  offsite  If offsite, name of facility \_\_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No  Yes  If yes, show depth below ground surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .

Date: 9-23-04  
 Printed Name/Title Randy Counts/Field Supervisor Signature [Signature]

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:  
 Printed Name/Title \_\_\_\_\_ Signature \_\_\_\_\_ Date: \_\_\_\_\_

**Affidavit of Publication**

2004 OCT 8 PM 3 20

State of New Mexico,  
County of Eddy, ss.

**Dawn Higgins**, being first duly sworn, on oath says:

That she is Business Manager of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

|                  |             |
|------------------|-------------|
| <u>October 5</u> | <u>2004</u> |
| _____            | <u>2004</u> |
| _____            | <u>2004</u> |
| _____            | <u>2004</u> |

That the cost of publication is \$ 68.08 and that payment thereof has been made and will be assessed as court costs.

*Dawn Higgins*

Subscribed and sworn to before me this

5 day of October, 2004  
*Stephanie Debsen*

My commission expires 12-13-05

Notary Public

October 5, 2004

**NOTICE OF PUBLICATION**

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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge plan application has been submitted to the Director of the Oil Conservation Division, 1220 South Saint. Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-144)- Duke Energy Field Services, LP, Mr Greg Kardos, (505) 628-0282, 3300 N. A Street, Building 7, Midland Texas 79705, has submitted a discharge renewal application for the West (a.k.a. Westall) Compressor Station located in the SW/4NW/4 of Section 35, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico.

**Duke Energy Field Services, LP certifies that no liquid or solid wastes generated on site are discharged so that they may move directly or indirectly into fresh waters. Any liquid wastes are collected and stored in containers prior to transport offsite to an OCD approved disposal facility. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge permit addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday.

Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and a public hearing may be requested by any interested person. Request for a public hearing shall set forth the reasons why a hearing should be held.

A hearing will be held if the director determines there is significant public interest.

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 30th day of September 2004.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION  
JOANNA PRUKOP,  
Acting Director

RECEIVED

OCT 12 2004

OIL CONSERVATION  
DIVISION

NM OIL CONSERVATION DIV.  
1220 ST. FRANCIS DR  
Attn: Ed Martin  
SANTA FE NM 87505

ALTERNATE ACCOUNT: 56689  
AD NUMBER: 00089513 ACCOUNT: 00002212  
LEGAL NO: 75034 P.O. #: 05-199-050185  
461 LINES 1 TIME(S) 315.04  
AFFIDAVIT: 5.50  
TAX: 21.44  
TOTAL: 341.98

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO  
COUNTY OF SANTA FE

I, B. Perner, being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily newspaper published in the English language, and having a general circulation in the Counties of Santa Fe and Los Alamos, State of New Mexico and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication # 75034 a copy of which is hereto attached was published in said newspaper 1 day(s) between 10/06/2004 and 10/06/2004 and that the notice was published in the newspaper proper and not in any supplement; the first date of publication being on the 6th day of October, 2004 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

*B Perner*

/S/

LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 6th day of October, 2004

Notary *Laura E. Harding*

Commission Expires: *11/23/07*

**NOTICE OF PUBLICATION**

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

Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan application has been submitted to the Director of the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. Telephone (505) 476-3440:

(GW-049) - El Paso Natural Gas Co., Mr. Richard Duarte, 3801 Atrisco Blvd. NW, Albuquerque, NM 87120, has submitted a renewal application for their "A" Blanco Plant facility located in the NE/4 NE/4 of Section 23, Township 27 West, Range 13 North, NMPM, San Juan County, New Mexico. A small amount of engine wash-down water and storm water runoff is discharged to the City of Bloomfield publicly owned treatment works. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface varies in depth from 14 to 39 feet. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.

(GW-317) - El Paso Field Services, David Bays, 614 Reilly Ave., Farmington, NM 87401, has submitted a renewal application for the Rattlesnake Canyon Gas Plant, located in the NE/4 of Section 16, Township 32 North, Range 9 West, NMPM, San Juan County, New Mexico. Approximately 375 barrels per month of produced water with a dissolved solids concentration ranging from 10,000 to 15,000 mg/L is collected in closed steel tanks prior to transport to an OCD-approved disposal facility. Approximately 10 barrels per year of wastewater from equipment washdown are collected in a double-walled underground sump prior to transport to an OCD-approved disposal facility. Groundwater most likely to be affected in the event of an acci-

dental discharge is at a depth of approximately 75 feet with a total dissolved solids concentration ranging from 48 mg/L to 52 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-049-2) - El Paso Field Services, David Bays, 614 Reilly Ave., Farmington, NM 87401, has submitted a discharge permit application for the Blanco C and D Compressor Station, located in the N/2 N/2 of Section 14, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 9,500 barrels per month of crude oil and natural gas condensate are collected in closed-top steel tanks until sale to the Giant Refinery near Bloomfield, NM. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 15 to 40 feet. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-182) - Williams Field Services, Michael K. Lane, (505) 632-4625, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan renewal application for the Navajo CDP Compressor Station located in the NE/4 NW/4 of Section 2, Township 30 North, Range 8 West, NMPM, San Juan County, New Mexico. After oil/water separation, approximately 42 gallons per day of process waste water with a total dissolved solids concentration in excess of 2000 mg/L is stored in an above ground, closed-top steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of 20 feet with a total dissolved solids concentration of approximately 2000 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-047) - Williams Field Services, Mark K. Lane, (505) 632-4625, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan renewal application for the Lybrook Natural Gas Processing Plant located in the N/2 NW/4 of Section 14, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. After oil/water separation, approximately 3000 gallons per day of process wastewater with a total dissolved solids concentration of approximately 7500 mg/L is disposed of in clay lined evaporation ponds. Groundwater most likely to be affected in the event of an accidental discharge is at a depth ranging from 180 to 200 feet with a total dissolved solids concentration of approximately 700 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-161) - Williams Production Company, LLC (formerly J. M. Huber Corporation), 999 Goddard Avenue, Ignacio, Colorado 81137 has submitted a renewal application for their ROSA COMPRESSOR STATION located in the SW/4

SE/4 of Section 26, Township 31 North, Range 4 West, Rio Arriba County, New Mexico. Approximately 9 gallons per day of wastewater with a dissolved solids concentration of 1,500 mg/l is collected in a 400 barrel closed fiberglass tank prior to transport off-site to an OCD approved disposal facility. Groundwater most likely to be affected in the event of an accidental discharge at the surface is at a depth greater than 20 feet with a total dissolved solids concentration ranging from 2000 mg/l to 10000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-008) - El Paso Natural Gas, Robert H. St. John, 3300 North "A" Building Two, Suite 200, Midland, TX 79705, has submitted a discharge permit renewal application for the Monument Compressor Station, located in the NW/4 of Section 1, Township 20 South, Range 36 East, NMPM, Lea County, New Mexico. Approximately 9,600 gallons per day of processed wastewater with total dissolved solids concentration of 3,500 mg/L is stored in steel tanks prior to transport for disposal in an OCD-approved Class II injection well. Groundwater most likely to be affected in the event of an accidental discharge at the surface is at a depth of approximately 35 feet with a total dissolved solids concentration of approximately 500 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-144) - Duke Energy Field Services, LP, Mr. Greg Kardos, (505) 628-0282, 3300 N. A Street, Building 7, Midland, Texas 79705, has submitted a discharge renewal application for the West (a.k.a. Westall) Compressor Station located in the SW/4 NW/4 of Section 35, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico. Duke Energy Field Services, LP certifies that no liquid or solid wastes generated on site are discharged so that they may move directly or indirectly into fresh waters. Any liquid wastes are collected and stored in containers prior to transport offsite to an OCD approved disposal facility. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge permit addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-048) - Davis Gas Processing Company, Donald K. Judd, Agent, (432) 682-6311, 211 North Colorado Street, Midland, Texas 79701-4696, has submitted a discharge renewal application for the Denton Gas Plant located in the SE/4 of Section 2, Township 15 South, Range 37 East, NMPM, Lea County, New Mexico. Approximately 750 gallons per day of process waste water with a total dissolved solids concentration of approximately 2000 mg/l will be collected and stored on site in closed storage tanks prior to disposal in an OCD approved con-

tract injection Class II well. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 40 feet with a total dissolved solids concentration ranging from 610 to 1600 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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

If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information presented at the hearing.

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 30th day of September 2004.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

SEAL

JOANNA PRUKOP, Acting Director  
Legal #75034  
Pub. October 6, 2004



RECEIVED

DUKE ENERGY FIELD SERVICES  
370 17th Street  
Suite 900  
Denver, CO 80202  
303 595 3331

JUN 12 2003

OIL CONSERVATION  
DIVISION

June 9, 2003

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED** (Article No. 7002 2030 0006 2400 0341)

Mr. Jack Ford  
New Mexico Energy, Minerals  
& Natural Resources Department  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Subject: North (a.k.a. Westall) Compressor Station  
Discharge Plan GW-144  
Eddy County, New Mexico

Dear Mr. Ford:

As agreed upon in my telephone conversation with you and Roger Anderson on Friday, May 9, 2003, since the New Mexico Oil Conservation Division (NMOCD) has placed this renewal application on hold pending the determination of NMOCD's legal counsel as to whether a discharge plan is required for compressor stations such as North Compressor Station, Duke Energy Field Services, LP will wait for further instructions from NMOCD before fulfilling its public notice requirements for the North Compressor Station Discharge Plan renewal.

If you have any questions concerning the North Compressor Station Discharge Plan renewal, please contact me at (303) 605-1717. Please send all correspondence regarding this North Compressor Station Discharge Plan renewal to me at 370 17<sup>th</sup> Street, Suite 900, Denver, CO 80202.

Sincerely,  
**Duke Energy Field Services, LP**

Karin Char Kimura  
Senior Environmental Specialist

cc: NMOCD District 2 Office (via Certified Mail Return Receipt Requested 7002 2030 0006 2400 2307)  
1301 W. Grand Ave.  
Artesia, New Mexico 88210



DUKE ENERGY FIELD SERVICES  
370 17th Street  
Suite 900  
Denver, CO 80202  
303 595 3331

April 28, 2003

UPS Next Day Air (Tracking Number 1Z F46 915 22 1000 807 8)

Mr. Jack Ford  
New Mexico Energy, Minerals  
& Natural Resources Department  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Subject: North (a.k.a. Westall) Compressor Station  
Discharge Plan GW-144  
Eddy County, New Mexico

Dear Mr. Ford:

DEFS resubmits the following for North Compressor Station:

- Enclosed check in the amount of \$100 for the discharge plan renewal application filing fee made payable to Water Quality Management Fund, c/o New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, NM 87505.

DEFS apologizes for the error. If you have any questions concerning the renewal application, please contact me at (303) 605-1717. Please send all correspondence regarding this North Compressor Station Discharge Plan renewal to me at 370 17<sup>th</sup> Street, Suite 900, Denver, CO 80202.

Sincerely,  
**Duke Energy Field Services, LP**

A handwritten signature in black ink, appearing to read 'Karin Char Kimura'.

Karin Char Kimura  
Senior Environmental Specialist

Enclosure

cc: NMOCD District 2 Office (via UPS 2nd Day Air Tracking No. 1Z F46 915 31 1000 046 0)  
1301 W. Grand Ave.  
Artesia, New Mexico 88210

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 4/24/03,  
or cash received on \_\_\_\_\_ in the amount of \$ 100.00

from Duke Energy Services  
for North CS 6W-144

Submitted by: [Signature] Date: 5/1/03

Submitted to ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

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

Filing Fee  New Facility \_\_\_\_\_ Renewal   
Modification \_\_\_\_\_ Other \_\_\_\_\_

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

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

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER WITH VISIBLE FIBERS AND A TRUE WATERMARK ON THE REVERSE SIDE.

Duke Energy Field Services, LP  
Accounts Payable  
P.O. Box 5493  
Denver, Colorado 80217

THE CHASE MANHATTAN BANK, N.A.  
SYRACUSE, NEW YORK

|                        |                        |                            |
|------------------------|------------------------|----------------------------|
| VENDOR NO<br>000076217 | CHECK DATE<br>04/24/03 | CHECK NUMBER<br>[redacted] |
|------------------------|------------------------|----------------------------|

PAY ONLY

100.00 DOLLARS

NOT NEGOTIABLE AFTER 120 DAYS

|                               |
|-------------------------------|
| CHECK AMOUNT<br>*****\$100.00 |
|-------------------------------|

TO THE ORDER OF  
NEW MEXICO  
WATER MANAGEMENT QUALITY  
MANAGEMENT FUND  
C/O OIL CONSERVATION DIVISION  
Santa Fe, NM 87505

[Signature]  
AUTHORIZED SIGNATURE

One hundred and 00/100 Dollars

HOLD BETWEEN [redacted] AR, THEN REAPPEAR.

Duke Energy Field Services, LP  
Accounts Payable  
P.O. Box 5493  
Denver, Colorado 80217

VENDOR NUMBER  
0000078217  
VENDOR NAME  
NEW MEXICO-

CHECK NUMBER  
[REDACTED]  
CHECK DATE  
04/24/03

| INVOICE NUMBER   | INVOICE DATE | NET AMOUNT | DESCRIPTION          |
|------------------|--------------|------------|----------------------|
| 0403 DISCHG PLAN | 04/23/03     | 100.00     | N COMPRESSOR STATION |
|                  |              |            | <b>TOTAL PAID</b>    |
|                  |              |            | <b>\$100.00</b>      |

PLEASE DETACH AND RETAIN FOR YOUR RECORDS



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Lori Wrotenbery**

Director

**Oil Conservation Division**

April 16, 2003

Ms. Karin Char Kumara  
Duke Energy Field Services, LP  
P.O. Box 5493  
Denver, Colorado 80217

**RE: Renewal Application  
North (a.k.a. Westfall) Compressor Station – GW-144  
Eddy County, New Mexico**

Dear Ms. Kumara:

The OCD is returning Duke Energy Field Services, LP's check number 006144035 in the amount of \$100.00 submitted with the renewal application for the above captioned compressor site covered by discharge permit GW-144.

The check is incorrectly submitted to the wrong agency. Refer to the renewal notification letter to find the correct addressee for the payment. It is added to this correspondence also.

**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.**

Kindly send your accounting department this letter so that they may have the correct information in the future. The renewal application will not receive processing until the corrected check is received.

Sincerely,

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

cc: file

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 4/9/03  
or cash received on \_\_\_\_\_ in the amount of \$ 100.00  
from Duke Energy Field Services  
for North (a.k.a. Westfall) CS GW-144  
Submitted by: [Signature] Date: 4/17/03  
Submitted to ASD by: \_\_\_\_\_ Date: \_\_\_\_\_  
Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_  
Filing Fee  New Facility \_\_\_\_\_ Renewal   
Modification \_\_\_\_\_ Other \_\_\_\_\_  
Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.  
Full Payment  or Annual Increment \_\_\_\_\_

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER WITH VISIBLE FIBERS AND A TRUE WATERMARK ON THE REVERSE SIDE.

Duke Energy Field Services, LP  
P O Box 5493  
Denver, CO 80217

JP MORGAN CHASE  
Syracuse, NY

50-937/213

Vendor No.  
0000078220

Check Date  
4/9/03

Check Number  
[redacted]

NOT NEGOTIABLE AFTER 120 DAYS

Check Amount  
\*\*\*100.00

Pay One hundred and xx / 100 Dollars

To The Order Of  
NMED-  
Air Quality Bureau  
2048 Galisteo St  
Santa Fe, NM 87505



[Signature]  
Authorized Signature

HOLD BETWEEN THUMB AND FOREFINGER, OR BREATHE ON COLORED BOX, COLOR WILL DISAPPEAR, THEN REAPPEAR.



P.O. Box 5493  
Denver, Colorado 80217  
370 17th Street, Suite 900  
Denver, Colorado 80202  
303 595-3331  
Fax: 303 595-0480

April 10, 2003

**UPS Next Day Air** (Tracking Number 1Z F46 915 22 1000 158 4)

**RECEIVED**

Mr. Jack Ford  
New Mexico Energy, Minerals  
& Natural Resources Department  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

**APR 14 2003**  
Environmental Bureau  
Oil Conservation Division

Subject: North (a.k.a. Westall) Compressor Station  
Discharge Plan GW-144  
Eddy County, New Mexico

Dear Mr. Ford:

As we have discussed previously, DEFS does not believe that the New Mexico Water Quality Act, NMSA 1978, §§74-6-1 to 17, and the regulations adopted under that act are applicable to compressor stations. Specifically, NMSA 1978, §74-6-12.G (1999) provides that "[t]he Water Quality Act does not apply to any activity or condition subject to the authority of the oil conservation commission pursuant to the provisions of the Oil and Gas Act, Section 70-2-12 NMSA 1978 and other laws conferring power on the oil conservation commission to prevent or abate water pollution." NMSA 1978, §70-2-12.B(21) (1996) provides that the OCC has the authority to regulate "the disposition of nondomestic wastes resulting from the exploration, production or storage of crude oil or natural gas to protect public health and the environment." The language of Section 70-2-12.B(21), DEFS believes, precludes the application of the Water Quality Act to the disposal of wastes from compressor stations. Therefore, DEFS is under no obligation to comply with the discharge plan renewal requirements of the WQCC regulations.

Further, even if the Water Quality Act and regulations applied, the WQCC regulations do not require a discharge plan for this facility. According to the WQCC regulations, 20.6.2.3106B NMAC, a facility must have an approved discharge plan if the facility intends to or has a discharge or discharges that may move directly or indirectly into groundwater.

The North (a.k.a. Westall) Compressor Station does not have any discharges that may move directly or indirectly into groundwater. Therefore, DEFS does not believe that a discharge plan is required under the WQCC regulations. Since the WQCC regulations do not require a discharge plan, DEFS is under no legal obligation to renew Discharge Plan GW-128. DEFS disagrees that any discharge plan is required for this facility under the WQCC's regulations.

Although DEFS believes that it is not required to have a discharge plan for North Compressor Station, DEFS submits the following for North Compressor Station:

- Enclosed discharge plan renewal application (original and a copy);
- Enclosed check in the amount of \$100 for the discharge plan renewal application filing fee.



Mr. Jack Ford  
Page 2 of 2.  
April 10, 2003

Pls be advised that DEFS' submittal of the renewal application and application filing fee does not waive DEFS' objection to the OCD's position regarding applicability of the WQCC regulations.

If you have any questions concerning DEFS' position or the renewal application, please contact me at (303) 605-1717. Please send all correspondence regarding this North Compressor Station Discharge Plan renewal to me at 370 17<sup>th</sup> Street, Suite 900, Denver, CO 80202.

Sincerely,  
*Duke Energy Field Services, LP*

A handwritten signature in black ink, appearing to read 'K. Kimura', is positioned below the typed name.

Karin Char Kimura  
Senior Environmental Specialist

Enclosures

cc: NMOCD District 2 Office (via UPS Next Day Air Tracking No. 1Z F46 915 22 1000 139 7)  
1301 W. Grand Ave.  
Artesia, New Mexico 88210



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Betty Rivera**  
Cabinet Secretary

November 22, 2002

**Lori Wrotenbery**  
Director  
Oil Conservation Division

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. 3929 9277**

Ms. Karin Char  
Duke Energy Field Services  
P.O. Box 5493  
Denver, Colorado 80217

**RE: Discharge Plan Renewal Notice for Duke Energy Field Services Facilities**

Dear Ms. Char:

The OCD is providing Duke Energy Field Services a notice that the following discharge plans expire at various dates during the year 2003.

**GW-127 expires 2/3/2003 – Burton Flats Gas Plant**  
**GW-139 expires 4/28/2003 – CP-1 Compressor Station**  
**GW-142 expires 5/17/2003 – Sand Dunes Compressor Station**  
**GW-144 expires 8/19/2003 - West Fall (North) Compressor Station**  
**GW-145 expires 7/6/2003 - Zia Gas Plant**

**WQCC 20.6.2.3106.F.** If the holder of an approved discharge plan submits an application for discharge plan renewal at least 120 days before the discharge plan expires, and the discharger is not in violation of the approved discharge plan on the date of its expiration, then the existing approved discharge plan for the same activity shall not expire until the application for renewal has been approved or disapproved. A discharge plan continued under this provision remains fully effective and enforceable. An application for discharge plan renewal must include and adequately address all of the information necessary for evaluation of a new discharge plan. Previously submitted materials may be included by reference provided they are current, readily available to the secretary and sufficiently identified to be retrieved. [12-1-95]

The discharge plan renewal application for each of the above facilities is subject to WQCC Regulation 20.6.2.3114. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of \$100.00 plus a flat fee based upon the horsepower rating or type of facility for gas processing facilities. The \$100.00 filing fee for each facility is to be submitted with the discharge plan renewal application and is nonrefundable.

Ms. Karin Char  
November 22, 2002  
Page 2

Please make all checks payable to: **NMED-Water Quality Management** and addressed to the OCD Santa Fe Office. Please submit the original discharge plan renewal application and one copy to the OCD Santa Fe Office and one copy to the OCD Aztec District Office. **Note that the completed and signed application form must be submitted with your discharge plan renewal request.** A complete copy of the regulations is also available on OCD's website at [www.emnrd.state.nm.us/ocd/](http://www.emnrd.state.nm.us/ocd/).

If any of the above sited facilities no longer has any actual or potential discharges and a discharge plan is not needed, please notify this office. If the Duke Energy Field Services has any questions, please do not hesitate to contact Mr. W. Jack Ford at (505) 476-3489.

Sincerely,



Roger C. Anderson  
Oil Conservation Division

cc: OCD Artesia District Office  
OCD Hobbs District Office

# FULBRIGHT & JAWORSKI L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP

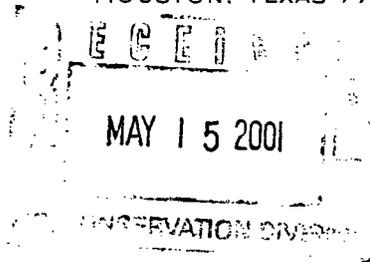
1301 MCKINNEY, SUITE 5100  
HOUSTON, TEXAS 77010-3095

HOUSTON  
WASHINGTON, D.C.  
AUSTIN  
SAN ANTONIO  
DALLAS  
NEW YORK  
LOS ANGELES  
MINNEAPOLIS  
LONDON  
HONG KONG

TELEPHONE: 713/651-5151  
FACSIMILE: 713/651-5246

WRITER'S INTERNET ADDRESS:  
elewis@fulbright.com

WRITER'S DIRECT DIAL NUMBER:  
713/651-3760



May 10, 2001

Re: Notification of Name Change to Duke Energy Field Services, LP

---

Mr. Roger Anderson  
New Mexico Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

Dear Mr. Anderson:

As a result of a recent internal corporate reorganization, New Mexico facilities previously operated under the name of Duke Energy Field Services, LLC are now being operated under the name of Duke Energy Field Services, LP. Please update your records to reflect that Duke Energy Field Services, LP is the permit holder for the following groundwater permits:

- |   |                                      |        |
|---|--------------------------------------|--------|
| ● | Burton Flats Gas Plant               | GW-127 |
| ● | Carlsbad Gas Plant                   | GW-069 |
| ● | Carrasco Booster Station             | GW-137 |
| ● | CP-1 Compressor Station              | GW-139 |
| ● | Dagger Draw Gas Plant                | GW-185 |
| ● | Pecos Diamond Gas Plant              | GW-237 |
| ● | West Fall (North) Compressor Station | GW-144 |

Mr. Roger Anderson  
May 10, 2001  
Page 2

Fulbright & Jaworski L.L.P. is assisting Duke Energy Field Services, LP with various filings and agency notices that relate to the company's recent internal reorganization. Please feel free to call me at (713) 651-3760 if you have any questions.

Very truly yours,

*Eddie Lewis*

Edward C. Lewis

ECL/jnr



Mr. Roger Anderson  
May 10, 2001  
Page 2

Fulbright & Jaworski L.L.P. is assisting Duke Energy Field Services, LP with various filings and agency notices that relate to the company's recent internal reorganization. Please feel free to call me at (713) 651-3760 if you have any questions.

Very truly yours,

*Eddie Lewis*

Edward C. Lewis

ECL/jnr



ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 6/29/98,  
or cash received on \_\_\_\_\_ in the amount of \$ 345.00  
from Union Pacific  
for Westall CS GW-144

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
Submitted to ASD by: R Clender Date: 8/10/98  
Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee \_\_\_\_\_ New Facility \_\_\_\_\_ Renewal X  
Modification \_\_\_\_\_ Other \_\_\_\_\_

Organization Code 521.07 Applicable FY 98

To be deposited in the Water Quality Management Fund.  
Full Payment X or Annual Increment \_\_\_\_\_

THE FACE OF THIS CHECK IS PRINTED IN RED AND BLUE INK ON WHITE PAPER

|  |   |   |
|--|---|---|
|  <b>Union Pacific Resources Company</b><br>P. O. Box 7<br>Fort Worth, TX 76101 | NationsBank of Georgia, N. A.<br>Atlanta, Dekalb County, Georgia                                    |   |
| DATE<br><u>06/29/98</u>  | CHECK NO.<br>[REDACTED]   | NET AMOUNT<br><u>*****345.00</u>  |
| PAY<br>THREE HUNDRED FORTY-FIVE DOLLARS AND NO CENTS<br>*****  |   |   |
| TO THE ORDER OF<br>OF  | NMED-WATER QUALITY MANAGEMENT<br>OIL CONSERVATION DIVISION<br>2040 S. PACHECO<br>SANTE FE, NH 87505 | OPERATING ACCOUNT 64-1278<br>NOT VALID AFTER 180 DAYS 611<br><br><br>TREASURER |

THE BACK OF THIS DOCUMENT CONTAINS A FACSIMILE WATERMARK - CAN BE VIEWED AT AN ANGLE

VENDOR NO. 515419

UNION PACIFIC RESOURCES COMPANY

CHECK NO. XXXXXXXXXX

Any questions, please call UPR's Automated AP Inquiry System 1-800-370-9867

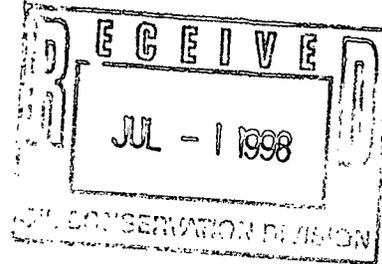
| VOUCHER NUMBER           | INVOICE NUMBER                         | PURCHASE ORDER | INVOICE DATE | AMOUNT | DISCOUNT | NET AMOUNT |
|--------------------------|--|----------------|--------------|--------|----------|------------|
| 06-AP-26751<br>X7014 D B | CR515419F8<br><br>GW-144<br>WESTALL CS |                | 06/26/98     | 345.00 | 0.00     | 345.00     |
|                          |  | TOTALS         |              | 345.00 | 0.00     | 345.00     |

**UPR** Union Pacific  
Resources

June 29, 1998

CERTIFIED MAIL  
P 965 692 824

Energy, Minerals & Natural Resources Dept.  
Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, NM 87505



ATTN: Ms. Lori Wrotenbery

RE: Discharge Plan GW-144 Renewal  
Westall Compressor Station  
Eddy County

Dear Ms. Wrotenbery:

Attached is the signed discharge plan approval conditions for the Westall Compressor Station. Also included is a check (Ck. No. 10301498) in the amount of \$345.00 for the flat fee associated with Discharge Plan GW-144.

If there are any questions, or any further information is needed please contact me at (817) 877-6764.

Sincerely,

*Karen Singletary*  
Karen Singletary  
Sr. Environmental Specialist

Enclosures (2)

KS/

Cc: Mr. Johnny Lamb, Carlsbad

VENDOR NO. 523582

UNION PACIFIC RESOURCES COMPANY

CHECK NO. XXXXXXXXXX

Any questions, please call UPR's Automated AP Inquiry System 1-800-370-9867

| VOUCHER NUMBER             | INVOICE NUMBER        | PURCHASE ORDER               | INVOICE DATE | AMOUNT | DISCOUNT | NET AMOUNT |
|----------------------------|-----------------------|------------------------------|--------------|--------|----------|------------|
| 04-AP-12085<br>X7014 D BRO | CR523582D8<br>OKSHIRE |                              | 04/15/98     | 50.00  | 0.00     | .50.00     |
|                            |                       | <i>SW-144<br/>WESTALL CS</i> |              |        |          |            |
|                            |                       | TOTALS                       |              | 50.00  | 0.00     | 50.00      |

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 4/17/98.

or cash received on \_\_\_\_\_ in the amount of \$ 50.00

from UPR

for Westall CS GW144

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

Submitted to ASD by: R. Anderson Date: 6/18/98

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

Filing Fee X New Facility \_\_\_\_\_ Renewal \_\_\_\_\_  
Modification \_\_\_\_\_ Other \_\_\_\_\_

Organization Code 521.07 Applicable FY 98

To be deposited in the Water Quality Management Fund.

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

THE FACE OF THIS CHECK IS PRINTED IN RED AND BLUE INK ON WHITE PAPER

**UPR** Union Pacific Resources Company  
P. O. Box 7  
Fort Worth, TX 76101

NationsBank of Georgia, N. A.  
Atlanta, Dekalb County, Georgia

DATE  
04/17/98

CHECK NO.  
[redacted]

NET AMOUNT  
\*\*\*\*\*50.00

PAY  
FIFTY DOLLARS AND NO CENTS  
\*\*\*\*\*

OPERATING ACCOUNT 64-1278  
NOT VALID AFTER 180 DAYS 611

TO THE  
ORDER  
OF

NMED WATER QUALITY MANAGEMENT  
OIL CONSERVATION DIVISION  
2040 S PACHECO  
SANTA FE, NM 87505

TREASURER

THE BACK OF THIS DOCUMENT CONTAINS A FACSIMILE WATERMARK - CAN BE VIEWED AT AN ANGLE

CHECK  
CLEARS  
POSITIVE  
PAY

**LEGAL NOTICE**

**CERTIFICATE OF PUBLICATION**

**STATE OF NEW MEXICO  
COUNTY OF LUNA**

sources, Jeff Schoenbacher, (505)326-9537, P.O. Box 4289, Farmington, New Mexico, 87499-4289, has submitted a discharge application for its previously approved discharge plan for the Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 36 gallons per day of waste water is stored in above ground closed top steel tanks prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-147) El Paso Natural Gas Company, Donald R. Payne, (915)759-2270, P.O. Box 1492, El Paso, Texas, 79901-1442, has submitted a discharge application for its previously approved discharge plan for the Deming Compressor Station located in the SE/4 SE/4 of Section 32, Township 23 South, Range 11 West, NMPM, Luna County, New Mexico. Approximately 43,200 gallons per day of cooling tower blowdown water with a total dissolved solids concentration of approximately 77,000 mg/l is stored in above ground lined evaporative pond equipped with leak detection. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with a total dissolved solids concentration of approximately 5,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-018) Rowland Trucking Company, Bob Patterson, (505)394-2581, P.O. Box 340, Hobbs, New Mexico, 88240, has submitted a discharge application for its previously approved discharge plan for the Trucker's #2 Brine Station located in the NE/4 SW/4 of Section 33, Township 18

I, Mildred Hillesheim, do solemnly swear that I am the Publisher of the Deming Headlight published at Deming, Luna County, New Mexico, and that the article, a copy of which is hereto attached, was published in said Headlight for 1 time(s) consecutively.

First publication being on the 4th day of May, 1998.

**Legal Notice**

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

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

(GW-144) - Union Pacific Resources, Karen Singletary, (817)877-6764, 801 Cherry Street, Fort Worth, Texas 76102-6803, has submitted a discharge application for its previously approved discharge plan for the Westall Compressor Station located in the SW/4NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 3 gallons per day of wash down water is stored in an above ground steel tank prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-146) Burlington Re-

**RECEIVED**

JUN 05 1998

Environmental Bureau  
Oil Conservation Division

DEMING HEADLIGHT

By Mildred Hillesheim

Sworn to and subscribed before me the 28th day of May, 1998

Patricia S. Cicciulli

My commission expires 6/29/99.

OK MD  
6-4-98

Energy

South, Range 38 East, NMPM, Lea County, New Mexico. Fresh water is injected into the Salado Formation at an approximate depth of 2,000 feet and brine is extracted with an average total dissolved solids concentration of 390,000 mg/l. Ground water most likely to be affected in the event of an 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 spills, leaks and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of April 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION

Roger C. Anderson  
for -s-Lori Wrotenbery,  
Director  
(No.8824-1t,5-4)

# Affidavit of Publication

No 18593

State of New Mexico,  
County of Eddy, ss.

Amy McKay,  
being first duly sworn, on oath says:

That she is Business Manager  
of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

May 6, 1998

**RECEIVED**

**MAY 14 1998**

Environmental Bureau  
Oil Conservation Division

\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_  
\_\_\_\_\_, 19\_\_\_\_

That the cost of publication is \$ 96.21  
and that payment thereof has been made and will be assessed as court costs.

Amy McKay

Subscribed and sworn to before me this

11<sup>th</sup> day of May, 1998

Donna Crump

My commission expires 8/1/98  
Notary Public



OK MA  
5-15-98

May 6, 1998

## NOTICE OF PUBLICATION

STATE OF NEW MEXICO  
ENERGY, MINERALS AND  
NATURAL RESOURCES DE-  
PARTMENT OIL CONSER-  
VATION DIVISION

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

(GW-144) - Union Pacific Resources, Karen Singletary, (817)877-6764, 801 Cherry Street, Forth Worth, Texas 76102-6803, has submitted a discharge application for its previously approved discharge plan for the Westall Compressor Station located in the SW/4 NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 3 gallons per day of wash down water is stored in an above ground steel tank prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-146) Burlington Resources, Jeff Schoenbacher, (505) 326-9537, P.O. Box 4289, Farmington, New Mexico, 87499-4289, has submitted a discharge application for its previously approved discharge plan for the Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 36 gallons per day of waste water is stored in above ground closed top steel tanks prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-147) El Paso Natural Gas Company, Donald R. Payne, (915) 759-2270, P.O. Box 1492, El Paso, Texas, 79901-1442, has submitted a discharge application for its previously approved discharge plan for the Deming Compressor Station located in the SE/4 SE/4 of Section 32, Township 23 South, Range 11 West, NMPM, Luna County, New Mexico. Approximately 43,200 gallons per day of cooling tower blowdown water with a total dissolved solids concentration of approximately 77,000 mg/l is stored in above ground lined evaporation pond equipped with leak detection. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with a total dissolved solids concentration of approximately 5,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-018) Rowland Trucking Company, Bob Patterson, (505) 394-2581, P.O. Box 340, Hobbs, New Mexico, 88240, has submitted a discharge application for its previously approved discharge plan for the Trucker's #2 Brine

Station located in the NE/4 SW/4 of Section 3 Township 18 South Range 38 East, NMPL Lea County, New Mexico. Fresh water is injected into the Salado Formation at an approximate depth of 2,000 feet and brine extracted with an average total dissolved solid concentration of 390,000 mg/l. Ground water most likely to be affected in the event of an 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 spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this 24th day of April 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION

Roger P. Anderson  
for LORI WROTENBERY  
Director

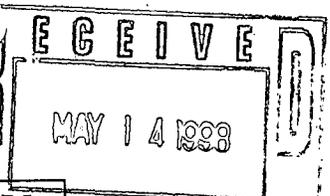
State Energy, Mineral

505-827-7131

**CARLSBAD CURRENT-ARGUS**

620 South Main P.O. Box 1629  
Carlsbad, New Mexico 88220  
(505) 887-5501

**CLASSIFIED ADVERTISING INVOICE**



|                |          |           |          |
|----------------|----------|-----------|----------|
| START DATE     | 05/06/98 | STOP DATE | 05/06/98 |
| NO. INSERTIONS | 1        | NO. LINES | 215      |
| CLASSIFICATION | 100      | AD NO.    | 245431   |

CONSERVATION DIVISION

POSTAGE GUARANTEED

|            |               |
|------------|---------------|
| AMOUNT DUE | IF PAID AFTER |
| \$ 96.21   | 05/06/98      |

NM State Energy, Mineral  
Oil Conservation Divisi  
2040 South Pacheco St  
Santa Fe  
NM 87505

PLEASE RETURN WITH YOUR REMITTANCE

YOUR AD READ: MAY61998NOTICED

ADNO: 245431  
STOP DAY: 05/06 100  
05/06/98 96.21

First Notice

*Thank You*

No.



# The Santa Fe New Mexican

Since 1849 We Read You

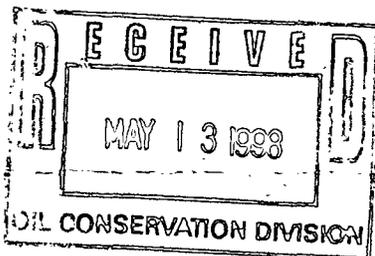
NM OCD  
ATI

AD NUMBER: 23232

ACCOUNT: 56689

LEGAL NO: 63435

P.O. #: 98-199-000257



301 LINES ONCE at \$ 120.40  
Affidavits: 5.25  
Tax: 7.85  
Total: \$ 133.50

## AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO  
COUNTY OF SANTA FE

I, BETSY PERNER being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily news paper published in the English language, and having a general circulation in the Counties of Santa Fe and Los Alamos, State of New Mexico and being a Newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication # 63435 a copy of which is hereto attached was published in said newspaper once each WEEK for ONE consecutive week(s) and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 1 day of MAY 1998 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/

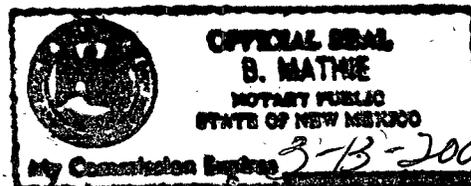
*Betsy Perner*

LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this  
1 day of MAY A.D., 1998

Notary *B. Mathe*

Commission Expires 3-13-2001



NOTICE OF  
PUBLICATION

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

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

(GW-144) - Union Pacific Resources, Karen Singletary, (817) 877-6764, 801 Cherry Street, Fort Worth, Texas 76102-6803, has submitted a discharge application for its previously approved discharge plan for the Westall Compressor Station located in the SW/4 NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 3 gallons per day of wash down water is stored in an above ground steel tank prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-146) - Burlington Resources, Jeff Schoenbacker, (505) 326-9537, P.O. Box 4289, Farmington, New Mexico, 87499-4289, has submitted a discharge application for its previously approved discharge plan for the Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 36 gallons per day of waste water is stored in an above ground closed top steel tanks prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-147) - El Paso Natural Gas Company, Donald R. Payne, (915) 759-2270, P.O. Box 1492, El Paso, Texas, 79901-1442, has submitted a discharge application for its previously approved discharge plan for the Deming Compressor Station located in the SE/4 SE/4 of Section 32, Township 23 South, Range 11 West, NMPM, Luna County, New Mexico. Approximately 43,200 gallons per day of cooling tower blowdown water with a total dissolved solids concentration of approximately 77,000

mg/l is stored in above ground lined evaporation pond equipped with leak detection. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with a total dissolved solids concentration of approximately 5,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-018) Rowland Trucking Company, Bob Patterson, (505) 394-2581, P.O. Box 340, Hobbs, New Mexico, 88240, has submitted a discharge application for its previously approved discharged plan for the Trucker's #2 Brine Station located in the NE/4 SW/4 of Section 33, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Fresh water is injected into the Salado Formation at an approximately depth of 2,000 feet and brine is extracted with an average total dissolved solids concentration of 390,000 mg/l. Ground water most likely to be affected in the event of an 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 spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of April 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION  
LORI WROTENBERY,  
Director

# Affidavit of Publication

STATE OF NEW MEXICO )  
 ) ss.  
 COUNTY OF LEA )

Joyce Clemens being first duly sworn on oath deposes and says that he is Adv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled

Legal Notice

Notice of Publication

and numbered

in the issue of

County, New Mexico, was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, back each week

for one (1) day

consecutive weeks, beginning with the issue of

May 1, 1998

and ending with the issue of

May 1, 1998

And that the cost of publishing said notice is the

sum of \$ 95.20

which sum has been (Paid) (Assessed) as Court Costs

*Joyce Clemens*

Subscribed and sworn to before me this 7th

day of May, 1998

*Jean Senior*  
 Notary Public, Lea County, New Mexico

My Commission Expires September 28 1998

of "The  
 lot. The  
 les out of

March 28,  
 is to have

the chan-

quipment  
 ent if the

the altar.  
 yer, a 29-

nd ring.  
 hleger of

week ago  
 friends.  
 ful mar-  
 Melanie

October.

d in the  
 is suing  
 o compi-

barring  
 uting the  
 Court to

omment

r to edit,

ight him  
 thing to

Reg. 16.00-78.00, SA

**MISSES' NOVELTY SALE! 12.99**

Miss Erika, Jason Ma

**JANE ASHLEY SILK SALE! 14.99**

Print tops with matchir

**MISSES' BILL BLASS SAVE 25%**

Cotton denim shirts &

**KORET & ALFRED SAVE 30%**

Reg. 34.00-62.00, SA

**MISSES' & PETITES' SAVE 25%**

Reg. 30.00-38.00, SALE 22.50-28.50.

**MISSES, JRS.' & PETITES' CASUAL DRESSES SAVE 25%**

Reg. 39.00-79.00, SALE 29.25-59.25.

8:00 a.m. and 4:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan application(s), the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted and a public hearing may be requested by any interested person. 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 there is significant public interest.

If no public hearing is held, the Director will

## JUNIORS

**JRS.' PRINTED SHEATH DRESSES**

**SALE! 19.99**

Floral a-line dress in knits & wovens. Reg. 25.00.

**TOPS, SHORTS & SHORTALLS**

**SALE! 9.99-21.99**

Knits, wovens, denim & twill. Reg. 12.00-28.00.

CHARGE IT!  
 GET 10% OFF  
 ALL DAY  
 WHEN YOU OPEN A NEW STORE!  
Restrictions may apply. Subject to credit.

OK MA  
 5-11-98

# Affidavit of Publication

STATE OF NEW MEXICO )  
 ) ss.  
COUNTY OF LEA )

Joyce Clemens being first duly sworn on oath  
deposes and says that he is Adv. Director of

THE LOVINGTON DAILY LEADER  
of general paid circulation  
language at Lovington, Lea  
said newspaper has been so  
continuously and uninterrupte  
of Twenty-six (26) consecuti  
first publication of the notice  
inafter shown; and that said  
duly qualified to publish legal  
ing of Chapter 167 of the 1  
State of New Mexico.

6764, 801 Cherry Street,  
Fort Worth, Texas  
76102-6803, has submitte  
a discharge applica  
tion for its previously  
approved discharge  
plan for the Westall  
Compressor Station  
located in the SW/4  
NW/4 of Section 35,  
Township 23 South,  
Range 28 East, NMPM,  
Eddy County, New  
Mexico. Approximately 3  
gallons per day of wash  
down water is stored in  
an above ground steel  
tank prior to disposal at  
an OCD approved site.  
Ground water most like  
ly to be affected in the  
event of an accidental  
discharge is at a depth  
of approximately 16 feet  
with a total dissolved  
solids concentration of  
approximately 7,843  
mg/l. The discharge plan  
addresses how spills,  
leaks, and other acci  
dental discharges to the  
surface will be man  
aged.

disposal at an OCD  
approved site. Ground  
water most likely to be  
affected in the event of  
an accidental discharge  
is at a depth of approxi  
mately 160 feet with a  
total dissolved solids  
concentration of  
approximately 600 mg/l.  
The discharge plan  
addresses how spills,  
leaks, and other acci  
dental discharges to the  
surface will be man  
aged.

(GW-147) - El Paso  
Natural Gas Company,  
Donald R. Payne, (915)  
759-2270, P.O. Box 1492,  
El Paso, Texas, 79901-  
1442, has submitted a  
discharge application  
for its previously  
approved discharge  
plan for the Deming  
Compressor Station  
located in the SE/4 SE/4  
of Section 32, Township  
23 South, Range 11  
West, NMPM, Luna  
County, New Mexico.  
Approximately 43,200  
gallons per day of cool  
ing tower blow down  
water with a total dis  
solved solids concen  
tration of approximately  
77,000 mg/l is stored in  
above ground lined  
evaporation pond  
equipped with leak  
detection. Ground water  
most likely to be affect  
ed in the event of an  
accidental discharge is  
at a depth of approxi  
mately 30 feet with a  
total dissolved solids  
concentration of  
approximately 5,000  
mg/l. The discharge plan  
addresses how spills,  
leaks, and other acci

dental discharges to the  
surface will be man  
aged.

(BW-018) - Rowland  
Trucking Company, Bob  
Patterson, (505) 394-  
2581, P.O. Box 340,  
Hobbs, New Mexico,  
88240, has submitted a  
discharge application  
for its previously  
approved discharge  
plan for the Trucker's #2  
Brine Station located in  
the NE/4 SW/4 of  
Section 33, Township 18  
South, Range 38 East,  
NMPM, Lea County, New  
Mexico. Fresh water is  
injected into the Salado  
Formation at an approx  
imate depth of 2,000 feet  
and brine is extracted  
with an average total  
dissolved solids conc  
entration of 390,000  
mg/l. Ground water  
most likely to be affect  
ed in the event of an  
accidental discharge is  
at a depth of approxi  
mately 60 feet with a  
total dissolved solids  
concentration of  
approximately 500 mg/l.  
The discharge plan  
addresses how spills,  
leaks, and other acci  
dental discharges to the  
surface will be man  
aged.

8:00 a.m. and 4:00 p.m.,  
Monday through Friday.  
Prior to ruling on any  
proposed discharge plan  
application(s), the Director  
of the Oil Conservation  
Division shall allow at  
least thirty (30) days after  
the date of publication of  
this notice during which  
comments may be submit  
ted and a public hearing  
may be requested by any  
interested person.  
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 there is signi  
ficant public interest.

If no public hearing is  
held, the Director will  
approve or disapprove the  
proposed plan(s) based  
on information available. If  
a public hearing is held,  
the Director will approve  
or disapprove the pro  
posed plan(s) based on  
the information in the di  
scharge plan application(s)  
and information submitted  
at the hearing.

GIVEN under the Seal of  
New Mexico Oil  
Conservation  
Commission at Santa Fe,  
New Mexico, on this 24th  
day of April 1998.

STATE OF  
NEW MEXICO  
OIL  
CONSERVATION  
DIVISION  
LORI WROTENBERY,  
Director

SEAL

Published in the Lovington  
Daily Leader May 1, 1998.

That the notice which is  
Legal Notice

Noti

XXXXX  
and in LEGAL NOTICE  
NOTICE OF  
PUBLICATION  
STATE OF  
NEW MEXICO  
ENERGY, MINERALS  
AND NATURAL  
RESOURCES  
DEPARTMENT  
OIL CONSERVATION  
DIVISION

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

(GW-144) - Union Pacific  
Resources, Karen  
Singletary, (817) 877-  
XXXXX  
which

(GW-146) - Burlington  
Resources, Jeff  
Schoenbacher, (505),  
328-9537, P.O. Box 4289,  
Farmington, New  
Mexico, 87499-4289, has  
submitted a discharge  
application for its previ  
ously approved dis  
charge plan for the Sims  
Mesa Compressor  
Station located in the  
NE/4 of Section 22,  
Township 30 North,  
Range 7 West, NMPM,  
Rio Arriba County, New  
Mexico. Approximately  
36 gallons per day of  
waste water is stored in  
above ground closed  
top steel tanks prior to

Any interested person  
may obtain further infor  
mation from the Oil  
Conservation Division and  
may submit written com  
ments to the Director of  
the Oil Conservation  
Division at the address  
given above. The dis  
charge plan application(s)  
may be viewed at the  
above address between

*Joyce Clemens*  
Subscribed and sworn to before me this 7th

day of May, 1998

*Jean Senior*  
Notary Public, Lea County, New Mexico

My Commission Expires September 28, 1998

OK  
5-11-98



April 28, 1998

*The New Mexican*  
**Attention: Betsy Perner**  
202 East Marcy  
Santa Fe, New Mexico 87501

**Re: Notice of Publication**  
**PO # 98-199-00257**

*Dear Ms. Perner:*

*Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.*

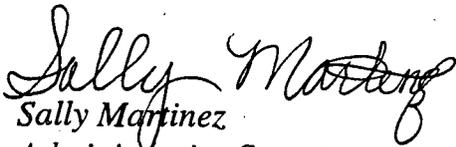
*Immediately upon completion of publication, please send the following to this office:*

- 1. Publisher's affidavit.**
- 2. Invoices for prompt payment.**

*We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.*

*Please publish the notice no later than* Friday, May 1, 1998.

*Sincerely,*

  
Sally Martinez  
Administrative Secretary

*Attachment*



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

P 269 262 726

April 28, 1998

Carlsbad Current Argus  
Attention: Advertising Manager  
Post Office Box 1629  
Carlsbad, New Mexico 88221

Re: Notice of Publication

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir/Madam:

Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.

Immediately upon completion of publication, please send the following to this office:

1. Publisher's affidavit in duplicate.
2. Statement of cost (also in duplicate).
3. Certified invoices for prompt payment.

We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.

Please publish the notice no later than May 4, 1998.

Sincerely,

  
Sally Martinez  
Administrative Secretary

Attachment

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

|   |    |
|---|----|
| Sent for <i>Carlsbad Current</i>                            |    |
| Street & Number <i>Argus</i>                                |    |
| Post Office, State, & ZIP Code                              |    |
| 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<br><i>Mark</i>                             |    |

PS Form 3800, April 1995



**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

P 269 262 724

April 27, 1998

**Deming Headlight**  
**Attention: Advertising Manager**  
Post Office Box 881  
Deming, New Mexico 88031

**Re: Notice of Publication**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Sir/Madam:

Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.

Immediately upon completion of publication, please send the following to this office:

1. **Publisher's affidavit in duplicate.**
2. **Statement of cost (also in duplicate).**
3. **Certified invoices for prompt payment.**

We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.

Please publish the notice no later than May 4, 1998.

Sincerely,

*Sally Martinez*  
Sally Martinez  
Administrative Secretary

Attachment

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

|   |    |
|---|----|
| Sent to <i>Deming Headlight</i>                             |    |
| Street & Number   |    |
| Post Office, State, & ZIP Code                              |    |
| 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  |    |

PS Form 3800, April 1995



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

P. 269 262 729

April 28, 1998

*Lovington Daily Leader*  
**Attention: Advertising Manager**  
Post Office Box 1717  
Lovington, New Mexico 88260

**Re: Notice of Publication**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

|   |                                      |
|---|--------------------------------------|
| Sent to   |                                      |
| Street & Number   |                                      |
| Post Office   | Lovington, Daily Leader              |
| Postage   | P.O. Box 1717<br>Lovington, NM 88260 |
| 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  |                                      |

PS Form 3800, April 1995

Dear Sir/Madam:

Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.

Immediately upon completion of publication, please send the following to this office:

1. Publisher's affidavit in duplicate.
2. Statement of cost (also in duplicate).
3. Certified invoices for prompt payment.

We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.

Please publish the notice no later than May 4, 1998

Sincerely,

*Sally Martinez*  
Sally Martinez  
Administrative Secretary

Attachment

## NOTICE OF PUBLICATION

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

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

**(GW-144) - Union Pacific Resources, Karen Singletary, (817) 877-6764, 801 Cherry Street, Fort Worth, Texas 76102-6803, has submitted a discharge application for its previously approved discharge plan for the Westall Compressor Station located in the SW/4 NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 3 gallons per day of wash down water is stored in an above ground steel tank prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-146) Burlington Resources, Jeff Schoenbacher, (505) 326-9537, P.O. Box 4289, Farmington, New Mexico, 87499-4289, has submitted a discharge application for its previously approved discharge plan for the Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 36 gallons per day of waste water is stored in above ground closed top steel tanks prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-147) El Paso Natural Gas Company, Donald R. Payne, (915) 759-2270, P.O. Box 1492, El Paso, Texas, 79901-1442, has submitted a discharge application for its previously approved discharge plan for the Deming Compressor Station located in the SE/4 SE/4 of Section 32, Township 23 South, Range 11 West, NMPM, Luna County, New Mexico. Approximately 43,200 gallons per day of cooling tower blowdown water with a total dissolved solids concentration of approximately 77,000 mg/l is stored in above ground lined evaporation pond equipped with leak detection. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with a total dissolved solids concentration of**

approximately 5,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-018) Rowland Trucking Company, Bob Patterson, (505) 394-2581, P.O. Box 340, Hobbs, New Mexico, 88240, has submitted a discharge application for its previously approved discharge plan for the Trucker's #2 Brine Station located in the NE/4 SW/4 of Section 33, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Fresh water is injected into the Salado Formation at an approximate depth of 2,000 feet and brine is extracted with an average total dissolved solids concentration of 390,000 mg/l. Ground water most likely to be affected in the event of an 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 spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of April 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



LORI WROTENBERY, Director

S E A L



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

April 28, 1998

*The New Mexican*  
**Attention: Betsy Perner**  
202 East Marcy  
Santa Fe, New Mexico 87501

**Re: Notice of Publication**  
**PO # 98-199-00257**

*Dear Ms. Perner:*

*Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.*

*Immediately upon completion of publication, please send the following to this office:*

- 1. Publisher's affidavit.**
- 2. Invoices for prompt payment.**

*We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.*

*Please publish the notice no later than Friday, May 1, 1998.*

*Sincerely,*

  
Sally Martinez  
Administrative Secretary

*Attachment*



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

P 269 262 727

April 28, 1998

Rio Grande Sun  
Attention: Advertising Manager  
Post Office Box 790  
Española, New Mexico 87532

Re: Notice of Publication

Dear Sir/Madam:

Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.

Immediately upon completion of publication, please send the following to this office:

1. Publisher's affidavit in duplicate.
2. Statement of cost (also in duplicate).
3. Certified invoices for prompt payment.

We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.

Please publish the notice no later than May 4, 1998

Sincerely,

*Sally Martinez*  
Sally Martinez  
Administrative Secretary

Attachment

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

|   |    |
|---|----|
| Sent to   |    |
| Rio Grande Sun  |    |
| Street & Number   |    |
| P O Box 790   |    |
| Post Office   |    |
| Española, NM 87532  |    |
| 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  |    |
| Mark & Jack   |    |

PS Form 3800, April 1995

## NOTICE OF PUBLICATION

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

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

**(GW-144) - Union Pacific Resources, Karen Singletary, (817) 877-6764, 801 Cherry Street, Fort Worth, Texas 76102-6803, has submitted a discharge application for its previously approved discharge plan for the Westall Compressor Station located in the SW/4 NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 3 gallons per day of wash down water is stored in an above ground steel tank prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-146) Burlington Resources, Jeff Schoenbacher, (505) 326-9537, P.O. Box 4289, Farmington, New Mexico, 87499-4289, has submitted a discharge application for its previously approved discharge plan for the Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 36 gallons per day of waste water is stored in above ground closed top steel tanks prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-147) El Paso Natural Gas Company, Donald R. Payne, (915) 759-2270, P.O. Box 1492, El Paso, Texas, 79901-1442, has submitted a discharge application for its previously approved discharge plan for the Deming Compressor Station located in the SE/4 SE/4 of Section 32, Township 23 South, Range 11 West, NMPM, Luna County, New Mexico. Approximately 43,200 gallons per day of cooling tower blowdown water with a total dissolved solids concentration of approximately 77,000 mg/l is stored in above ground lined evaporation pond equipped with leak detection. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with a total dissolved solids concentration of**

approximately 5,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

**(BW-018) Rowland Trucking Company, Bob Patterson, (505) 394-2581, P.O. Box 340, Hobbs, New Mexico, 88240, has submitted a discharge application for its previously approved discharge plan for the Trucker's #2 Brine Station located in the NE/4 SW/4 of Section 33, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Fresh water is injected into the Salado Formation at an approximate depth of 2,000 feet and brine is extracted with an average total dissolved solids concentration of 390,000 mg/l. Ground water most likely to be affected in the event of an 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 spills, leaks, and other accidental discharges to the surface will be managed.**

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of April 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



LORI WROTENBERY, Director

S E A L

## NOTICE OF PUBLICATION

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

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

**(GW-298) - EL PASO FIELD SERVICES COMPANY, 614 Reilly Avenue, Farmington, New Mexico 87401-2634 has submitted an application for their MARTINEZ CANYON COMPRESSOR STATION located in the SE/4 SE/4 of Section 16, Township 27 North, Range 6 West, Rio Arriba County, New Mexico. Approximately 20 gallons per day of waste water with a dissolved solids concentration of 10,000 mg/l is collected in the washrack and a double-walled closed steel tank sump prior to transport off-site to an OCD approved disposal facility. Ground water most likely to be affected in the event of an accidental discharge at the surface is at a depth greater than 200 feet with a total dissolved solids concentration of approximately 500 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

**(GW-299) - COMPRESSOR SYSTEMS, INC., P.O. Box 60760, Midland, Texas 79711-0760 has submitted an application for their Gonzales Mesa Compressor Station located in the NE/4 SE/4 of Section 33, Township 26 North, Range 6 West, Rio Arriba County, New Mexico. Approximately 33 gallons per month of waste water with a dissolved solids concentration of 10,000 mg/l is collected in a closed skid-mounted tank and transported off-site to an OCD approved disposal facility. Ground water most likely to be affected in the event of an accidental discharge at the surface is at a depth of approximately 500 feet with a total dissolved solids concentration of approximately 650 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico,  
on this 20th day of April, 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
for LORI WROTENBERY, Director

SEAL



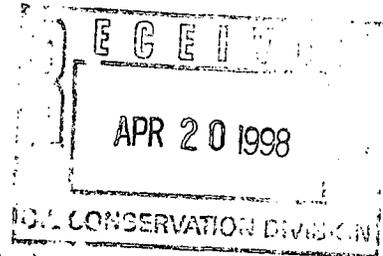
April 17, 1998

FEDERAL EXPRESS

New Mexico Energy, Minerals  
& Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

ATTN: Mr. William J. LeMay, Director

RE: Discharge Plan GW-144 Renewal (Westall Compressor Station)



Dear Mr. LeMay:

Enclosed are two copies of the Discharge Plan renewal for the Westall Compressor Station. Also enclosed is a check (CK # 10281143) in the amount of \$50.00 to cover the ODC filing fee for the renewal application. A copy of the application is being sent to the district office located in Artesia.

If any further information is required, please contact me at (817) 877-6764.

Sincerely,

*Karen Singletary*  
Karen Singletary  
Sr. Environmental Specialist  
Environmental Services

Cc: OCD, Artesia, New Mexico – enclosure  
Mr. Johnny Lamb, Carlsbad Gas Plant

CERTIFIED P 965 692 796

## NOTICE OF PUBLICATION

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

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

(GW-144) - Union Pacific Resources, Karen Singletary, (817) 877-6764, 801 Cherry Street, Fort Worth, Texas 76102-6803, has submitted a discharge application for its previously approved discharge plan for the Westall Compressor Station located in the SW/4 NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 3 gallons per day of wash down water is stored in an above ground steel tank prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-146) Burlington Resources, Jeff Schoenbacher, (505) 326-9537, P.O. Box 4289, Farmington, New Mexico, 87499-4289, has submitted a discharge application for its previously approved discharge plan for the Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 36 gallons per day of waste water is stored in above ground closed top steel tanks prior to disposal at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-147) El Paso Natural Gas Company, Donald R. Payne, (915) 759-2270, P.O. Box 1492, El Paso, Texas, 79901-1442, has submitted a discharge application for its previously approved discharge plan for the Deming Compressor Station located in the SE/4 SE/4 of Section 32, Township 23 South, Range 11 West, NMPM, Luna County, New Mexico. Approximately 43,200 gallons per day of cooling tower blowdown water with a total dissolved solids concentration of approximately 77,000 mg/l is stored in above ground lined evaporation pond equipped with leak detection. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with a total dissolved solids concentration of

approximately 5,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-018) Rowland Trucking Company, Bob Patterson, (505) 394-2581, P.O. Box 340, Hobbs, New Mexico, 88240, has submitted a discharge application for its previously approved discharge plan for the Trucker's #2 Brine Station located in the NE/4 SW/4 of Section 33, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Fresh water is injected into the Salado Formation at an approximate depth of 2,000 feet and brine is extracted with an average total dissolved solids concentration of 390,000 mg/l. Ground water most likely to be affected in the event of an 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 spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of April 1998.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



LORI WROTENBERY, Director

S E A L



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

February 24, 1998

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-288-259-030**

Ms. Karen Singletary  
Union Pacific Resources Company  
P.O. Box 7, MS 2807  
Fort Worth, Texas 76101-0007

**RE: Discharge Plan GW-144 Renewal  
Westall Compressor Station  
Eddy County, New Mexico**

Dear Ms. Singletary:

On August 19, 1993, the groundwater discharge plan, GW-144, for the Union Pacific Resources Company (Union) Westall Compressor Station located in the SW/4 NW/4 of Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico, was approved by the Director of the New Mexico Oil Conservation Division (OCD). This discharge plan was required and submitted pursuant to Water Quality Control Commission (WQCC) regulation 3106 and was approved pursuant to section 3109 for a period of five years. The approval will expire on August 19, 1998.

If the facility continues to have potential or actual effluent or leachate discharges and Union wishes to continue operations, the discharge plan must be renewed. **Pursuant to Section 3106.F., if an application for renewal is submitted at least 120 days before the discharge plan expires, then the existing approved discharge plan for the same activity shall not expire until the application for renewal has been approved or disapproved.** The OCD is reviewing discharge plan submittals and renewals carefully and the review time can extend for several weeks to months. Please indicate whether Union has made, or intends to make, any changes in the system, and if so, please include these modifications in the application for renewal.

The discharge plan renewal application for the Westall Compressor Station is subject to the WQCC Regulation 3114. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of \$50 plus a flat fee of \$345 for compressor stations. The \$50 filing fee is to be submitted with the discharge plan renewal application and is nonrefundable. The flat fee for an approved discharge plan renewal may be paid in a single

Ms. Karen Singletary  
February 24, 1998  
Page 2

payment due at the time of approval, or in equal annual installments over the duration of the discharge plan with the first payment due the at the time of approval.

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

Please submit the original and one copy to the OCD Santa Fe Office and one copy to the OCD Artesia District Office. **Note that the completed and signed application form must be submitted with the discharge plan renewal request.** Copies of the WQCC regulations and discharge plan application form and guidelines have been provided in the past. If Union requires additional copies of these items notify the OCD at (505) 827-7152. A complete copy of the regulations is also available on the OCD's website at [www.emnrd.state.nm.us/oed/](http://www.emnrd.state.nm.us/oed/).

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

Sincerely,



Roger C. Anderson  
Environmental Bureau Chief

RCA/mwa

xc: OCD Artesia Office

P 288 259 030

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

|   |           |
|---|-----------|
| Sent to   |           |
| Street & Number   |           |
| Post Office, State, & ZIP Code                              |           |
| 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 |           |
| <b>TOTAL Postage &amp; Fees</b>                             | <b>\$</b> |
| Postmark or Date  |           |

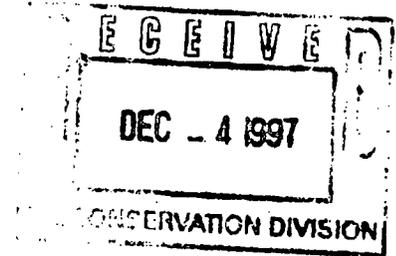
PS Form 3800 April 1995



December 1, 1997

CERTIFIED MAIL  
P 965 692 248

Mr. William J. LeMay, Director  
Oil Conservation Division  
New Mexico Energy and Minerals Department  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505



RE: Discharge Plan GW-137  
Discharge Plan GW-139  
Discharge Plan GW-138  
Discharge Plan GW-144

Dear Mr. LeMay:

This letter is a follow-up to a letter dated October 8, 1997 informing the Oil Conservation Division (OCD) that ownership of the Carlsbad Gas Plant had transferred from Highlands Gathering and Processing Company to Union Pacific Highlands Gathering and Processing Company (UPHGP). In that letter I failed to include the following:

Westall Compressor Station - Discharge Plan GW-144  
Carrasco Compressor Station - Discharge Plan GW-137  
CP-1 Compressor Station - Discharge Plan GW-139  
Trachta Compressor Station - Discharge Plan GW-138

These facilities were transferred to UPHGP in a telephone conversation with Mr. Mark Ashley in late October. This letter is written confirmation that the transfer of these facilities was requested. The new contact person and responsible party for the affected facilities is:

Ms. Karen L. Singletary  
Environmental Specialist  
Union Pacific Resources Company  
Environmental Services  
P.O. Box 7, MS 2807  
Fort Worth, Texas 76101-0007  
(817) 877-6764 phone  
(817) 877-6316 fax

I have received the renewal notices for three of these facilities and will be submitting applications in a timely manner. If you have any questions concerning this transfer of ownership or require further information, please contact me at (817) 877-6764. Thank You.

Sincerely,

*Karen Singletary*  
Karen Singletary  
Environmental Specialist

xc: Roger Anderson, Oil Conservation Division, Santa Fe, NM  
CERTIFIED MAIL - P 965 692 249  
Mark Ashley, Oil Conservation Division, Santa Fe, NM  
CERTIFIED MAIL - P 965 692 250

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 9/2/95,  
or cash received on 9/25/95 in the amount of \$ 552.00  
from Highlands Gathering  
for Westall Camp Sta GW-144

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
(Family Name) (DP No.)

Submitted to ASD by: Roger Anderson Date: 9/26/95

Received in ASD by: Annie Alice Date: 9/26/95

Filing Fee \_\_\_\_\_ New Facility  Renewal \_\_\_\_\_  
Modification \_\_\_\_\_ Other \_\_\_\_\_  
(DP No.)

Organization Code 521.07 Applicable FY 96

To be deposited in the Water Quality Management Fund.  
Full Payment \_\_\_\_\_ or Annual Increment

2,3,4+5 of 5

HIGHLANDS GATHERING AND PROCESSING COMPANY  
8085 SOUTH CHESTER STREET, SUITE 114  
ENGLEWOOD, COLORADO 80112

23-164/1021  
Colorado National Bank Aspen  
120 East Main Street 003342  
Aspen, CO 81611

NO. [REDACTED]  
DATE  
SEP-07-95

PAY EXACTLY **\$552dols00cts** AMOUNT \$552.00

TO THE ORDER OF  
New Mexico Oil Conservation Division  
Environmental Bureau  
2040 S. Pacheco  
Santa Fe, NM 87505

[Signature]  
Debra M. Wilson  
AUTHORIZED SIGNATURE



HIGHLANDS GATHERING AND PROCESSING COMPANY

NO. [REDACTED]

Final payment for Westall Compressor Station  
Discharge Plan (GW-144) for Carlsbad area

\$552.00

2,3,4+5 of 5

(Continental)

**Highlands Gas Corporation**

OIL CONSERVATION DIVISION  
RECEIVED  
'95 JAN 17 AM 8 52  
5613 DTC Parkway, Suite 850  
Englewood CO 80111  
303-860-1827  
303 850-1136 FAX  
705-8600

January 9, 1994

OWWA SKINNER  
(303) 705-8620

Director  
Oil Conservation Division  
2040 S. Pacheco Street  
Santa Fe, NM 87505

Westall  
CS

RE: Discharge Plans GW-69, GW-137, GW-138, GW-139, GW-144  
Carlsbad Plant, Eddy County, New Mexico

RI9

Director:

By letter to your office dated December 15, 1994, Highlands Gas Corporation notified the Division of our purchase of the Carlsbad Gas Gathering and Processing Facility (Sec.10-T23S-R28E, Eddy County). Per our recent telephone conversation with Mr. Roger Anderson in your office, please allow this letter to serve as our notification to the Division that Highlands Gas Corporation has received the above referenced Discharge Plans from Continental Natural Gas and will abide by the Discharge Plans Terms and Conditions.

Highlands requests the Division to make the necessary changes to their records to recognize Highlands as the new operator of the Plant and Gathering Facilities and all appurtenances thereto.

All future notification should regarding the plant should be directed to Highlands at the above address.

Should you require any further information, filings or requirements from Highlands, please contact us at your convenience.

Sincerely,

HIGHLANDS GAS CORPORATION



Eric A. Zamora  
Vice President - Operations

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 8/30/93  
or cash received on 9/9/93 in the amount of \$ 138.00  
from Continental Natural Gas Company  
for Westall Compressor Station GW-144

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
(Facility Name) (DP No.)

Submitted to ASD by: Kathy Brown Date: 9/9/93

Received in ASD by: Angie Albre Date: 9/9/93

Filing Fee \_\_\_\_\_ New Facility X Renewal \_\_\_\_\_  
Modification \_\_\_\_\_ Other \_\_\_\_\_  
(specify)

Organization Code 521.07 Applicable FY 93

To be deposited in the Water Quality Management Fund.

Full Payment \_\_\_\_\_ or Annual Increment X  
\$ 138.00 1<sup>st</sup> installment of 5 totaling \$ 690.00



CONTINENTAL NATURAL GAS, INC.  
1400 Boston Building  
1412 So. Boston, Suite 500  
Tulsa, Oklahoma 74119

CHRISTIANIA BANK 1-392/280  
NEW YORK BRANCH  
630 Fifth Avenue  
New York, New York 10111

| CHECK NO. | CHECK DATE | VENDOR NO. |
|-----------|------------|------------|
|-----------|------------|------------|

[redacted] 8-30-93

CHECK AMOUNT

\*\*\*\$138.00\*\*\*

*[Handwritten signature]*

\*\*\*\*ONE HUNDRED THIRTY-EIGHT DOLLARS AND 00/100\*\*\*\*

STATE OF NEW MEXICO-ENERGY MINERAL &  
NATURAL RES. DEPARTMENT, OIL CONSERVATION  
P.O. BOX 2088  
STATE LAND DEPT.  
SANTA FE, NM 87504

BY  
OF THE  
ORDER OF

GW-144

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 5/4/93, or cash received on 5/7/93 in the amount of \$ 50.00 from Continental Natural Gas, Inc. for Westall Compressor Station GW-144

Submitted by: [redacted] Date: [redacted]

Submitted to ASD by: Kathy Brown Date: 5/7/93

Received in ASD by: Angie Alvir Date: 5/7/93

Filing Fee X New Facility \_\_\_ Renewal \_\_\_ Modification \_\_\_ Other \_\_\_ (specify)

Organization Code 521.07 Applicable FY 93

To be deposited in the Water Quality Management Fund.

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



CONTINENTAL NATURAL GAS, INC.

1400 Boston Building
1412 So. Boston, Suite 500
Tulsa, Oklahoma 74119

CHRISTIANIA BANK 1-392/260
NEW YORK BRANCH
630 Fifth Avenue
New York, New York 10111

Table with columns: CHECK NO., CHECK DATE, VENDOR NO., CHECK AMOUNT

\*\*\*Fifty dollars and 00/100\*\*\*

\*\*\*50.00\*\*\*

State of New Mexico Oil Conservation
State Land Office Bldg
PO Box 2088
Santa Fe, NM 87504

Handwritten signature and date: May 7 1993

PAY TO THE ORDER OF

VENDOR: State of New Mexico

CONTINENTAL NATURAL GAS, INC.

CHECK NO.



| OUR REF. NO. | YOUR INV. NO. | INVOICE DATE | INVOICE AMOUNT | AMOUNT PAID | DISCOUNT TAKEN |
|--------------|---------------|--------------|----------------|-------------|----------------|
|--------------|---------------|--------------|----------------|-------------|----------------|

510147

Groundwater Discharge Plan Application for  
CNG's Westall Compressor Station NW 1/4 of  
Section 35, T23S, R28E, Eddy County, NM

\$50.00

# Affidavit of Publication

No. 14375

STATE OF NEW MEXICO,

County of Eddy:

Gary D. Scott being duly

sworn, says: That he is the Publisher of The

Artesia Daily Press, a daily newspaper of general circulation,

published in English at Artesia, said county and state, and that

the hereto attached Legal Notice

was published in a regular and entire issue of the said Artesia

Daily Press, a daily newspaper duly qualified for that purpose

within the meaning of Chapter 167 of the 1937 Session Laws of

the state of New Mexico for 1 consecutive weeks on

the same day as follows:

First Publication July 4, 1993

Second Publication \_\_\_\_\_

Third Publication \_\_\_\_\_

Fourth Publication \_\_\_\_\_

Gary D. Scott

Subscribed and sworn to before me this 28th day

of July, 19 93

Barbara Ann Beans

Notary Public, Eddy County, New Mexico

My Commission expires September 23, 1996

# Copy of Publication

## LEGAL NOTICE

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

Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications have been submitted to the Director of the Oil Conservation Division, State Land Office Building, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, Telephone (505) 827-5800:

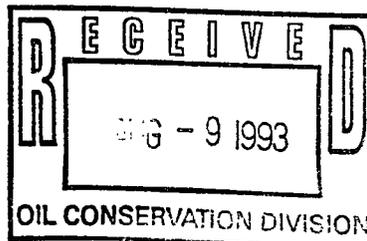
(GW-138)-Continental Natural Gas Inc., Wayne Chang, Operations Manager, P.O. Box 21470, Tulsa, Oklahoma 74119, has submitted a discharge application for their Westall Compressor Station located in the SW/4 NW/4 Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 840 gallons per day of produced water with total dissolved solids concentration of 251,608 mg/l is stored in above ground steel tanks prior to transport to an OCD approved Class II injection well for disposal. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the sur-

face will be managed. Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application may be viewed at the above address between 8:00 a.m. and 5:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information presented at the hearing. GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 24th day of June, 1993.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION  
s-William J. LeMay  
WILLIAM J. LEMAY,  
Director

ic Recc



STATE OF NEW MEXICO

County of Bernalillo

SS

'93 JU 19 AM 9 24

CONSERVATION DIVISION RECEIVED

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

Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications have been submitted to the Director of the Oil Conservation Division, State Land Office Building, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, telephone (505) 827-5800:

(GW-148) -Meridian Oil Inc., Michael J. Frampton, Environmental representative, P.O. Box 4289, Farmington, New Mexico 87499-4289, has submitted a discharge application for their Pump Mesa Compressor Station located in the SE/4 of Section 14, Township 31 North, Range 8 West, NMPM, Sna Juan County, New Mexico. Approximately 5 gallons per day of waste water is stored in above ground steel tanks prior to transport to an OCD approved Class II injection well for disposal. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 18 feet with a total dissolved solids concentration of approximately 7,843 mg/l. the discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-146)-Meridian Oil Inc., Michael J. Frampton, Environmental Representative, P.O. Box 4289, Farmington, New Mexico 87499-4289, has submitted a discharge plan application for their Sims Mesa Compressor Station located the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County New Mexico. Approximately 36 gallons per day of waste water is sorted in above ground steel tanks prior to transport to an OCD approved Class II injection well for disposal. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 160 feet with a total dissolved solids concentration of approximately 600 mg/l. the discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-138) -Continental Natural Gas Inc., Wayne Chang, Operations Manager, .O. Box 21470, Tulsa, Oklahoma 74119, has submitted a discharge application for their Westall Compressor Station located in the SW/4 NW/4 Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 840 gallons per day of produced water with total dissolved solids concentration of 251 608 mg/l is stored above ground steel tanks prior to transport to an OCD approved Class II injection well for disposal. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 7,843 mg/l. the discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(Gw-17) - Acid Engineering, Lloyd Bolding, owner, P.O. Box 753, Kilgore, Texas 75662, has submitted an application for their previously approved discharge plan for its Hobbs service facility located in Section 36, Township 18 South, Range 37 East, NMPM, Lea County, New Mexico. Approximately 300 gallons per day of waste water containing 0.1% hydrochloric acid, by weight, will be discharged to a fiberglass tank. The waste water will be recycled as makeup water in the oil well treatment process. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 48 feet with a total dissolved solids concentration of approximately 1400 mg/l. the discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(W-147) - El Paso Natural Gas Company, Donald N. Bigbie, Vice president, 304 Texas Street, El Paso, Texas 79901, has submitted a discharge application for their Deming Compressor Station located in the SE/4 Section 32, Township 23 North, Range 11 West, NMPM, Lea County, New Mexico. Approximately 300 gallons per day of waste water containing 0.1% hydrochloric acid, by weight, will be discharged to a fiberglass tank. The waste water will be recycled as makeup water in the oil well treatment process. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 48 feet with a total dissolved solids concentration of approximately 1400 mg/l. the discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

Dianne Berglund being duly sworn declares and says that she is National Advertising Sales Supervisor of The Albuquerque Journal, and that this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Session Laws of 1937, and that payment therefore has been made or assessed as court costs; that the notice, copy of which is hereto attached, was published in said paper in the regular daily edition,

for 1 times, the first publication being on the 8 day of July, 1993, and the subsequent consecutive publications on \_\_\_\_\_, 1993

Sworn and subscribed to before me, a notary Public in and for the County of Bernalillo and State of New Mexico, this 8 day of July, 1993.

PRICE \$ 63.23

Statement to come at end of month.

CLA-22-A (R-1/93) ACCOUNT NUMBER C81184

*Bernadette Ortiz*  
12-18-93

## NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications have been submitted to the Director of the Oil Conservation Division, State Land Office Building, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, Telephone (505) 827-5800:

**(GW-138) - Continental Natural Gas Inc., Wayne Chang, Operations Manager, P.O. Box 21470, Tulsa, Oklahoma 74119, has submitted a discharge application for their Westall Compressor Station located in the SW/4 NW/4 Section 35, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico. Approximately 840 gallons per day of produced water with total dissolved solids concentration of 251,608 mg/l is stored in above ground steel tanks prior to transport to an OCD approved Class II injection well for disposal. Groundwater most likely to be affected in the event of an accidental discharge is at a depth of approximately 16 feet with a total dissolved solids concentration of approximately 7,843 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.**

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application may be viewed at the above address between 8:00 a.m. and 5:00 p.m., Monday thru Friday. Prior to ruling on any proposed discharge plan or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 24th day of June, 1993.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

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

WILLIAM J. LEMAY, Director

SEAL



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



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

June 14, 1993

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

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-111-334-213**

Mr. Wayne Chang  
Operations Manager  
Continental Natural Gas Inc.  
P.O. Box 21470  
Tulsa, Oklahoma 74119

**Re: Discharge Plan (GW-144)  
Westall Compressor Station  
Eddy County, New Mexico**

Dear Mr. Chang:

The Oil Conservation Division (OCD) has received and is in the process of reviewing the discharge plan application, dated May 4, 1993, for the above mentioned facility. The following requests for additional information and commitments are based upon review of the application:

1. A description of the sources, quantity and quality of the effluent and waste solids. This includes, but not limited to, produced water, used motor oil and/or lube oil, used filters, used antifreeze and any other chemicals or waste streams.
2. Method of storage for all wastes identified.
3. An analysis of the wastewater for major cations/anions, heavy metals and volatile organics should be submitted to the OCD within a reasonable time period after startup of the facility.
4. Description of disposal procedures for the identified waste streams. All drums will be stored on a pad and curbing type containment. Please address this requirement.
5. Geological/hydrological evidence demonstrating that disposal of oilfield wastes will not adversely impact fresh water. Depth to and quality of ground water must be included.

Mr. Wayne Chang  
June 14, 1993  
Page 2

6. A discharge plan application must be accompanied by an application with the proper certification. Just sign the certification (item XIII) portion of the application along with the date.

Please supply the OCD with this basic information to allow your application to be reviewed and public notice to be issued.

If you have any questions , please contact me at (505) 827-5824.

Sincerely,



Chris Eustice  
Geologist

cc: OCD Artesia Office

OIL CONSERVATION DIVISION  
RECEIVED

CONTINENTAL NATURAL GAS, INC.

'93 MAY 5 AM 8 44

May 4, 1993

Mr. William J. LeMay  
State of New Mexico  
Oil Conservation Division  
State Land Office Building  
P.O. Box 2088  
Santa Fe, NM 87504

Dear Mr. LeMay:

Continental Natural Gas, Inc. (CNG) respectfully submits a groundwater discharge plan application for CNG's "Westall" Compressor Station located in the NW 1/4 of Section 35, T23S, R28E, Eddy County, New Mexico.

Enclosed is an application fee in the amount of \$50. Please call me if you have any questions or require additional information. Thanks for your assistance.

Sincerely,

CONTINENTAL NATURAL GAS, INC.



Wayne C. Chang  
Operations Manager

enclosures  
wcc.542

cc: T. Spencer  
H. Temple



Two gas lines, a 12" and 6" operating at 50 and 250 psig, respectively, provides gas to the suction side of each compressor. The compressors discharge the gas through a 6" buried steel pipeline operating at 1000 psig. The pipelines have been pressure tested to 1.5 times the maximum allowable operating pressures.

This site generates approximately 200 bbls of condensate per month. The steel tanks are bermed with a containment capacity of 133%.

VIII. EFFLUENT DISPOSAL

Enron Gas Liquids transports the condensate for CNG.

IX. INSPECTION, MAINTENANCE AND REPORTING

CNG personnel visit the site daily for visual inspection of any tank, dike or compressor skid leaks.

X. SPILL/LEAK PREVENTION AND REPORTING

CNG monitors the site daily and would be able to detect any discharge. Any significant discharge would be limited to the overflow of the tanks which is unlikely since the containment is oversized and company personnel strap the tanks daily.

If a significant leak were to occur, CNG's Manager of Operations would notify the OCD Director immediately.

XI. SITE CHARACTERISTICS

The compressor station is located on a level site. The soil type is predominantly caliche. For aquifer information, please reference the two local water wells located in the SW 1/4 of Section 10 (Mr. Kenneth Urquidez) and the one located in the NW 1/4 of Section 15 (Mr. Lawrence Nymyer).

70'

XII. ADDITIONAL INFORMATION

CNG operates the Carlsbad Gas Plant located in the SW 1/4 of Section 10, T23S, R28E under discharge plan, GW-69. Mr. Roger Anderson has made a site inspection during the early part of last year. Please consult the existing permit for any additional information regarding soil and water tests.

low  
4-1-93

**CNG PROPOSED DISCHARGE PLAN - WESTALL COMPRESSOR STATION  
SECTION 35, T23S, R28E, EDDY COUNTY, NM**

**I. TYPE OF OPERATION**

Four compressors (approximately 2100 hp) are used for gas compression. The units compress gas from various producers to enable the gas to enter CNG's gathering system.

**II. OPERATOR**

Continental Natural Gas, Inc.  
1400 S. Boston, Suite 500  
P.O. Box 21470  
Tulsa, OK 74119

Field Address  
260 Potash Mines Rd  
P.O. Box 458  
Loving, NM 88256

**III. LOCATION OF DISCHARGE/FACILITY**

SW 1/4 of NW 1/4 of Section 35, T23S, R28E, Eddy County  
(Geological survey map attached)

**IV. LANDOWNERS**

Federal Land

**V. FACILITY DESCRIPTION**

The compressor site is approximately 200' x 200' equipped with four compressors and two steel tanks (a 210 bbl and a 100 bbl) equipped with a containment levee built to contain 133% of the tank capacity. Four 55 gallon drums are also used for engine oil (see drawing). The site is not fenced since the station is located in a remote location where children are not likely to be present.

**VI. SOURCES, QUANTITIES AND QUALITY OF EFFLUENT AND WASTE SOLIDS**

Each compressor has a skid mounted separator which dumps liquids into a 2" buried steel line which transfers the condensate into the atmospheric tanks. The condensate consists of hydrocarbons and water.

CCM  
RWG

activity

**VII. TRANSFER AND STORAGE OF PROCESS FLUIDS AND EFFLUENTS**

The two larger units sit on a concrete pad built with containment curbing. The two smaller units sit on a caliche base pad. The smaller units are equipped with angle iron curbing around the skid perimeter. Each unit is washed about once every two months with approximately 3 barrels of fresh water during each washing. B&E Trucking provides this fresh water from the City of Loving's water supply. The only other run-off would result from storm water.

↖



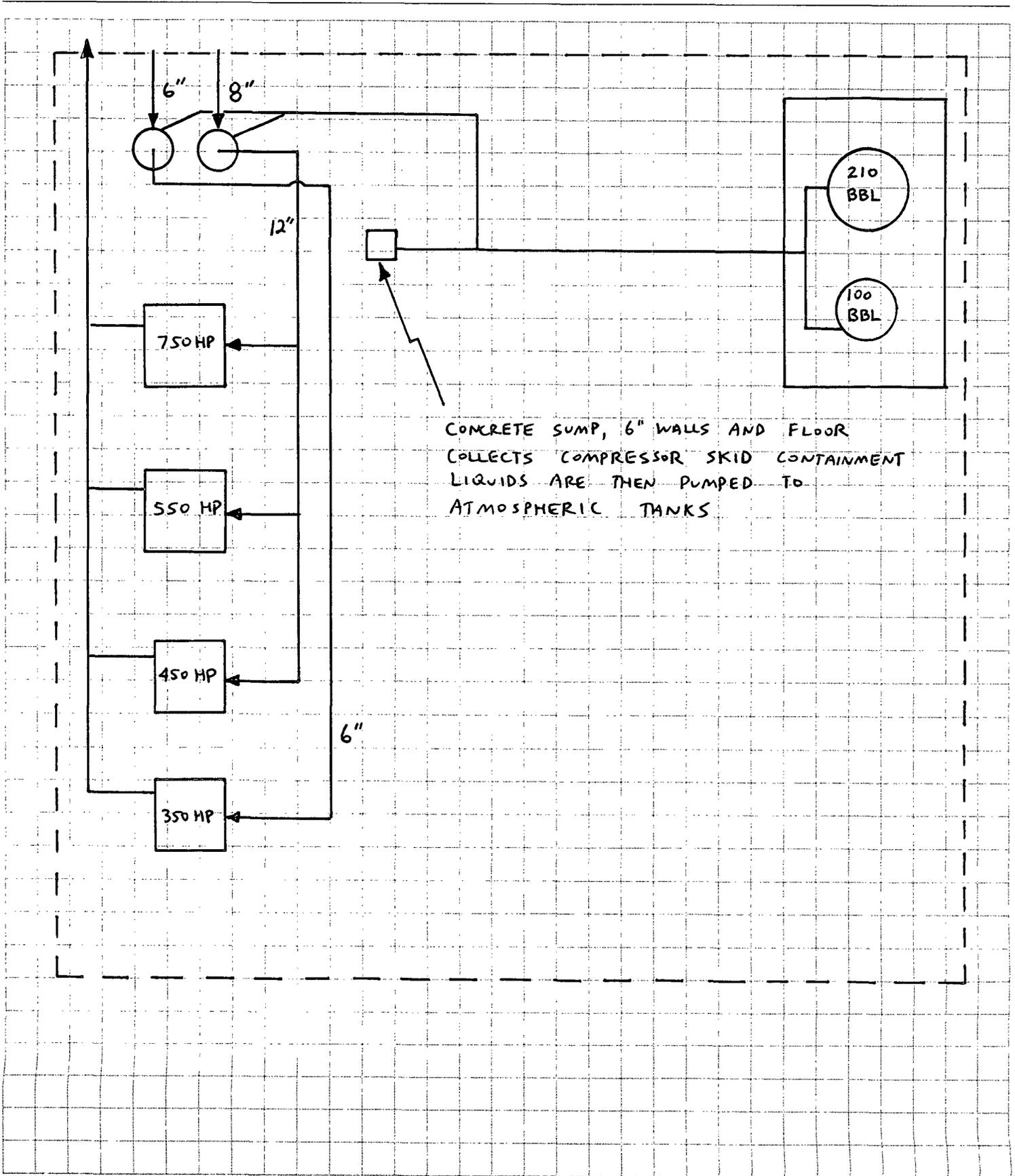
Compressor Systems, Inc.

ENGINEERING CHART

DATE 5-4-93

BY WCC

SUBJECT WESTALL COMPRESSOR STATION





State of New Mexico  
**ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT**  
 Santa Fe, New Mexico 87505

STATE OF  
 NEW MEXICO  
 OIL  
 CONSERVATION  
 DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

|   |                                   |                  |                 |
|---|-----------------------------------|------------------|-----------------|
| <input checked="" type="checkbox"/> Telephone | <input type="checkbox"/> Personal | Time<br>10 00 Am | Date<br>5-20-93 |
|---|-----------------------------------|------------------|-----------------|

|  |   |
|--|---|
| <u>Originating Party</u><br>C. EUSTICE | <u>Other Parties</u><br>WAYNE CHANG - CONT. NAT GAS |
|--|---|

Subject DISCHARGE PLAN APPL. FOR WESTALL COMP. STATION

Discussion WAYNE & I discussed the application and what it specifically lacked in basic information required. This includes defining all potential waste streams (i.e. liquid & solid) and what the intended method of disposal would be. These basics were not addressed.

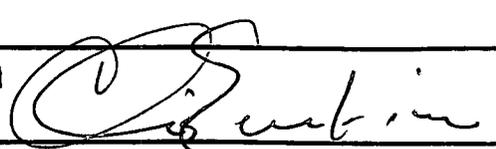
The hydrologic information required was not mentioned in the application.

The "application" was not presented with the traditional signed application.

Conclusions or Agreements

I agreed to send Wayne an application for signature w/ guidelines and he said he would submit a new application.

Distribution

Signed 



**DISCHARGE PLAN RENEWAL  
Westall Compressor Station  
T22S, R28E, Sec. 35  
Eddy County, New Mexico  
(Discharge Plan GW-144)**

Prepared for  
**Union Pacific Resources**  
P.O. Box 7 MS2807  
Fort Worth, Texas 76101-0007

HLA Project No. 40247, 1.0

April 15, 1998



**Harding Lawson Associates**  
Engineering and Environmental Services  
202 Central Avenue SE, Suite 200  
Albuquerque, New Mexico 87102 (505) 248-0017

**CONTENTS**

**1.0 INTRODUCTION** ..... 1

    1.1 History and Current Status ..... 1

**2.0 DISCHARGE PLAN GUIDELINES** ..... 2

    2.1 Type of Operation ..... 2

    2.2 Operator Information..... 2

    2.3 Location of Facility..... 2

    2.4 Landowner ..... 2

    2.5 Facility Description ..... 2

    2.6 Materials Stored or Used at the Facility ..... 3

    2.7 Sources and Quantities of Effluent and Waste Solids..... 3

    2.8 Liquid and Solid Waste Collection/Storage/Disposal Procedures ..... 3

    2.9 Proposed Modifications..... 4

    2.10 Inspection, Maintenance and Reporting..... 4

    2.11 Spill/Leak Prevention and Reporting..... 4

    2.12 Site Characteristics..... 4

    2.13 Other Compliance Information..... 5

**PLATES**

- 1 Facility Location Map
- 2 Facility Layout Map

**1.0 INTRODUCTION**

Harding Lawson Associates (HLA), on behalf of Union Pacific Resources (UPR), has prepared this Discharge Plan Renewal for the Westall Natural Gas Compressor Station (Station). This Discharge Plan Renewal is for existing Discharge Plan GW-144, which expires on August 19, 1998. Under the regulations of the New Mexico Oil Conservation Division (OCD), a Discharge Plan renewal application is required to be submitted within 120 days of the expiration of the current Discharge Plan.

**1.1 History and Current Status**

The Discharge Plan application for the current Discharge Plan was submitted to the OCD during May 1993. The current Discharge Plan was approved on August 19, 1993. Discharge Plans are in effect for a five year period from the date of approval. UPR recently purchased the Station and is now the responsible party for compliance with the requirements of the Discharge Plan. Prior to purchase of the Station by UPR, several modifications were made to the equipment, and these changes are not referenced in the existing Discharge Plan. Since UPR did not perform the modifications to the Station, this Discharge Plan Renewal application only discusses the equipment currently present at the Station.

## 2.0 DISCHARGE PLAN GUIDELINES

### 2.1 Type of Operation

The Westall Compressor Station (Station) is operated by UPR as a natural gas compression station. Two 1,085-horsepower compressor engines are used to compress natural gas from various production sources. Following compression, the natural gas is discharged to the UPR gathering system. Total horsepower at the Station is 2,170.

### 2.2 Operator Information

Union Pacific Resources operates the Station as part of its oil and gas production operations. The contact person is Karen Singletary. Karen can be reached at (817) 877-6764 or at the corporate address.

Corporate Address  
Union Pacific Resources  
P.O. Box 7 MS2807  
Fort Worth, TX 76101-0007

Field Address  
Union Pacific Highlands Gathering and Processing  
Company  
260 Potash Mines Road  
P.O. Box 269  
Loving, NM 88256

### 2.3 Location of Facility

The Station is located in the SW 1/4 of NW 1/4 of Section 35, T22S, R28E, Eddy County, New Mexico. Plate 1 presents the Station location on the United States Geological Survey (USGS) Loving Quadrangle map.

### 2.4 Landowner

The landowner is:  
U.S. Bureau of Land Management  
620 East Green Street  
Carlsbad, NM 88220-6292

### 2.5 Facility Description

The Station encompasses a ground surface area of approximately 200' by 200'. Plate 2 shows the site layout. The equipment currently located at the Station consists of:

- two 1,085-horsepower natural gas compressor engines on skids with collection sumps;
- two 210-barrel (bbl) above-ground steel tank;
- one 100-bbl above-ground steel tank;
- two inlet separators;
- one inlet scrubber; and
- two 500-gallon above-ground storage tank used for engine oil storage.

A containment levee is constructed to contain 1-1/3 (133%) of the storage tank contents in case of a release. The entire Station is surrounded by a six-foot high cyclone fence with a double gate suitable for vehicle entry.

**2.6 Materials Stored or Used at the Facility**

Engine lubricating oil is stored at the Station for use in the natural gas compressor engines. The engine oil is stored in the two 500-gallon above ground storage tanks.

**2.7 Sources and Quantities of Effluent and Waste Solids**

The two inlet separators, the inlet scrubber, and the compressor engines generate liquid condensate which is collected and transferred into a 2-inch diameter buried steel pipeline which then transfers the condensate into the two above ground steel tanks. The condensate accumulates at a rate of approximately 200-bbls per month. Once per month the compressor engines are washed using approximately 2-bbls of fresh water for washdown and rinsing. The compressor engines are mounted on skids which have angle iron around their bases and a separator in the bottom of the skid. Each skid sits on a concrete pad built with containment curbing. The wash water is collected by the separator located in the bottom of the compressor engine skid and is transferred to a concrete sump located between the compressor engines and the storage tanks. Fresh water for the washdown activities is provided by ARI Trucking, which obtains the water from the City of Loving's municipal water supply. Limited precipitation is received annually at the Station, however, any precipitation that falls on the compressor engine skids is transferred to the central sump and is also pumped out by ARI Trucking with the wash water.

**2.8 Liquid and Solid Waste Collection/Storage/Disposal Procedures**

The two inlet separators and the compressor engines generate liquid condensate which is collected and transferred into a 2-inch diameter buried steel pipeline which then transfers the condensate into the two above ground steel tanks. Amoco picks up the condensate when the tanks are full and transports it to a tank farm in Loving, New Mexico.

ARI Trucking pumps out the sump and disposes of the collected fluids at an approved commercial surface waste management facility.

Used engine lubricating oil is changed every 30 days and is disposed of twice per year. The used engine lubricating oil is hauled for recycling from the Station by Brewer Oil of Carlsbad.

**2.9 Proposed Modifications**

UPR currently has no plans to modify the Westall Compressor Station.

**2.10 Inspection, Maintenance, and Reporting**

UPR personnel visit the Station daily and perform a visual inspection of the equipment. The daily visits are to observe any leaks in the separators, tanks, containment berms, or compressor engine skids.

**2.11 Spill/Leak Prevention and Reporting**

The compressor engines are mounted on skids which have collection separators in the base of the skids. Wash water and precipitation are collected in the compressor engine skids and flow by gravity into the central collection sump where they are transferred by pumping into tanker trucks from ARI Trucking. The condensate liquids removed by the inlet separators and at the compressor engines are pumped directly into either the 210-bbl or 100-bbl storage tanks.

UPR monitors the Station daily and any potential discharges are observed and reported as part of the visit. Since the Station handles relatively small volumes of condensate removed from the natural gas during inlet separation and compression processes, any significant discharge would be limited to the overflow or failure of the above ground storage tanks. Any spills or leaks from the above ground storage tanks would be contained by the containment berm, which has a capacity 1-1/3 times the volume of the above ground storage tanks. UPR personnel strap the above ground storage tanks daily. Any minor or major discharge which is reportable under OCD Rule 116 would be reported to the OCD by the UPR Manager of Operations and if necessary, corrective action would be taken to remediate the spill. If a major release were to occur, initial corrective action would include the collection and removal of spilled liquids with a vacuum truck and disposal of the recovered liquids at the facility described in Section 2.8.

**2.12 Site Characteristics**

The Station is located on a level pad constructed of compacted caliche. The Station is located at an approximate ground surface elevation of approximately 3025 feet above mean sea level (MSL).

The nearest surface water feature is the Pecos River, located approximately one mile south of the Station.

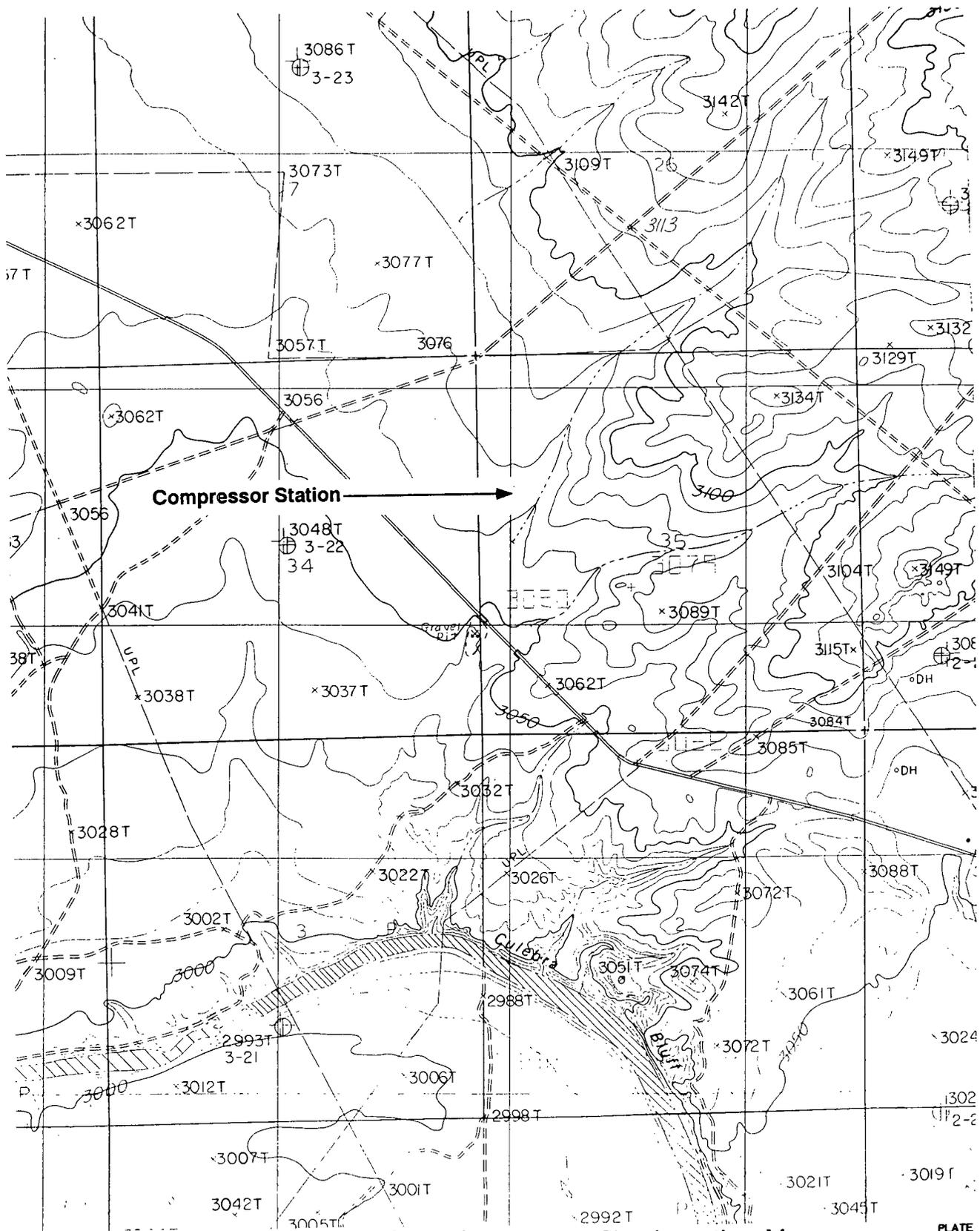
Based on a review of the USGS Loving Quadrangle, there are no wells potentially located within 0.25-mile of the site. Depth to water in the region is believed to be located at a depth of less than 125 feet below ground surface.

**2.13 Other Compliance Information**

The berms around the above ground storage tanks have a capacity of 1-1/3 of the liquids held in the storage tanks to prevent the release of liquids should a tank failure or overflow condition occur. UPR does not maintain or operate any underground process or storage tanks at this Station.

UPR will comply with the provisions of OCD Rule 116 for major and minor releases from the Station.

UPR has not prepared a closure plan for this facility at this time. UPR currently has no plans to discontinue operations at the Station. It has been UPR's experience that a comprehensive closure plan can be prepared at the time Station closure becomes necessary. This is a more cost effective and environmentally responsible process which allows for preliminary site visits by both UPR representatives and regulatory agency personnel to observe any potential impacts to the environment from the Station and to determine the extent of remedial actions, if any, which will be required to properly close the Station. UPR is committed to the protection of the environment and when necessary will follow accepted OCD Guidelines for Station closure, including submission of a closure plan prior to final Station closure.



**Compressor Station** →



**Harding Lawson Associates**  
 Engineering and  
 Environmental Services  
 202 Central SE Suite 102  
 Albuquerque, New Mexico 87102

DRAWN: LDS  
 PROJECT NUMBER: \_\_\_\_\_

APPROVED: \_\_\_\_\_

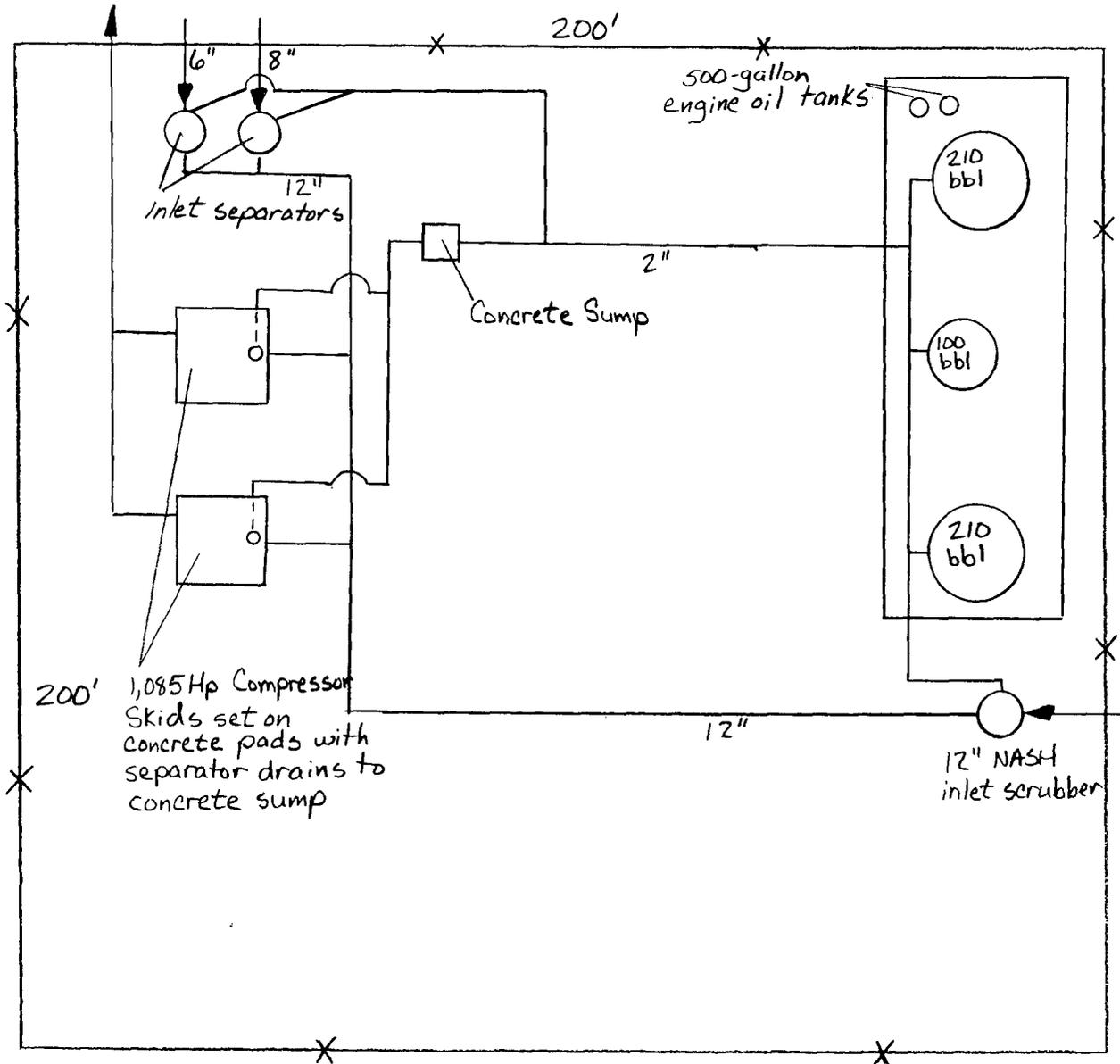
**Site Location Map**  
 Westal Compressor Station  
 From USGS 7.5 Minute Quadrangle  
 Loving, New Mexico 1985  
 Union Pacific Resources

DATE: 12/97

PLATE

**1**

REVISED DATE: \_\_\_\_\_



**Harding Lawson Associates**

Engineering and  
Environmental Services  
202 Central SE Suite 102  
Albuquerque, New Mexico 87102

DRAWN  
LDS

PROJECT NUMBER  
39481-10

APPROVED

Site Plan  
Westall Compressor Station  
Union Pacific Resources

DATE  
12/97

REVISED DATE

PLATE

**2**