

GW - 146

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**  
2006 - 1993



P.O. Box 2521  
Houston, Texas 77252-2521  
Office 713/759-3636  
Facsimile 713/759-3783

April 28, 2006

**SENT VIA FEDERAL EXPRESS  
NEXT DAY DELIVERY**

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

Re: TEPPCO NGL Pipelines, LLC  
TEPPCO Val Verde System Discharge Permit Renewals  
San Juan and Rio Arriba County, New Mexico

Dear Mr. Price:

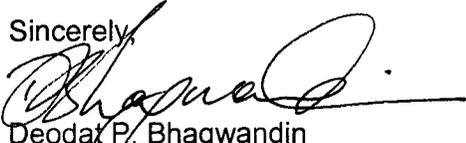
TEPPCO NGL Pipelines, LLC ("TEPPCO") is submitting the enclosed signed groundwater discharge plans for 9 of its Val Verde Gas Gathering system compressor stations and 1 gas plant located in San Juan and Rio Arriba Counties, New Mexico. Enclosed with the discharge plan renewal is TEPPCO Check No. **0200001128** (Attachment 3) in the amount of **\$19,300.00** for the permit fees. Please refer to the attached facility schedule (Attachment 2) which outlines the submittal dates and payments made for the filing fees and permit fees. Please note the application filing fees for each facility were previously paid with the submittal of the groundwater discharge plan renewal applications.

TEPPCO does not request any major changes to the permit documents as prepared by the New Mexico OCD; however, the dates referenced for the submittal of the discharge plan renewals are not correct for each facility. Each permit states that the renewal applications were submitted on October 31, 2005; however, the 10 renewals were submitted on a staggered schedule ranging from October 11, 2005 to October 31, 2005. Please refer to the attached facility schedule for the appropriate renewal submittal dates.

Notwithstanding the submittal of the enclosed permit fees and documents, TEPPCO does not waive its right to question or dispute the need and/or requirement for this permit at the referenced facilities or other Val Verde facilities.

If you have any questions or require additional information, please contact Peter Cain at (713) 284-5213 or myself at (713) 759-3553.

Sincerely,

  
Deodax P. Bhagwandin  
Manager, Environmental Protection



TE Products Pipeline Company, Limited Partnership  
TEPPCO GP, Inc., General Partner

### Val Verde Gas Gathering System Permit Renewal Costs and Schedule

Priority	Station Name	Permit #	Expiration Date	Submittal Date	Application Fee	Permit Fees
1	Hart Canyon	GW-058	10/11/05	10/11/2005	\$ 100.00	\$1,700.00
2	Manzanares	GW-059	10/11/05	10/11/2005	\$ 100.00	\$1,700.00
3	Pump Canyon	GW-057	10/11/05	10/11/2005	\$ 100.00	\$1,700.00
4	Val Verde Treater	GW-051	9/27/05	10/27/2005	\$ 100.00	\$4,000.00
5	Arch Rock	GW-183	2/21/05	10/19/2005	\$ 100.00	\$1,700.00
6	Sandstone	GW-193	6/2/05	10/19/2005	\$ 100.00	\$1,700.00
7	Frances Mesa	GW-194	6/9/05	10/19/2005	\$ 100.00	\$1,700.00
8	Pump Mesa	GW-148	4/9/03	10/28/2005	\$ 100.00	\$1,700.00
9	Gobernador	GW-056		10/31/2005	\$ 100.00	\$1,700.00
10	Sims Mesa	GW-146	4/3/03	10/28/2005	\$ 100.00	\$1,700.00

**Grand Total:** \$1,000.00 (paid) **\$19,300.00** (paid April 28, 2006)

**Chavez, Carl J, EMNRD**

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**From:** plcain@teppco.com  
**Sent:** Friday, April 28, 2006 2:37 PM  
**To:** Price, Wayne, EMNRD  
**Cc:** Chavez, Carl J, EMNRD; DPBhagwandin@TEPPCO.COM  
**Subject:** TEPPCO Val Verde Discharge Permits

Mr. Price,

I wanted to let you know that we have signed and completed the discharge permits that you submitted to us at the beginning of April. We have sent them back to you via Federal Express Next Day. You should receive them by Monday. Also included is a check for the permit fees for all 10 facilities and a spreadsheet outlining all 10 facilities and the permit fees due. Please let me know if you do not receive the package.

While we really don't have any comments regarding the permits, I wanted to note that each discharge permit stated that the renewals were submitted on October 31, 2005, while in fact, they were submitted on a staggered schedule beginning October 11, 2005 until October 31, 2005. You may want to make note of that and perhaps change this language for each particular facility. Again, the spreadsheet outlines the dates in which we submitted the renewal applications.

Thanks for your assistance in this matter and please let us know if you have any questions. We enjoyed meeting you back in February and look forward to working with you more in the future.

Regards,

Peter L. Cain  
TEPPCO, L.P.  
EH&S/ Environmental Protection Group  
(713) 284-5213 (phone)  
(713) 759-3931 (fax)

5/2/2006

Description	FUND	CES	DFA ORG	DFA ACCT	ED ORG	ED ACCT	AMOUNT	
1 CY Reimbursement Project <u>Fax</u>	084	01		2329	900000	2329134		1
2 Gross Receipt Tax	084	01						2
3 Air Quality Title V	092	13	1300	1896	900000	4169134		3
4 PRP Prepayments	248	14	1400	9696	900000	4969014		4
5 Climax Chemical Co.	248	14	1400	9696	900000	4969016		5
6 Circle K Reimbursements	248	14	1400	9696	900000	4969248		6
7 Hazardous Waste Permits	339	27	2700	1688	900000	4169027		7
8 Hazardous Waste Annual Generator Fees	339	27	2700	1688	900000	4169339		8
9 Water Quality - Oil Conservation Division	341	29		2329	900000	2329029	19,300 <sup>00</sup>	10
0 Water Quality - GW Discharge Permit	341	29	2900	1688	900000	4169029		11
1 Air Quality Permits	631	31	2500	1696	900000	4169031		12
2 Payments under Protest	651	33		2919	900000	2919033		13
3 Xerox Copies	662	34		2349	900000	2349001		14
4 Ground Water Penalties	662	34		2349	900000	2349002		15
5 Witness Fees	662	34		2349	900000	2349003		16
6 Air Quality Penalties	662	34		2349	900000	2349004		17
7 OSHA Penalties	662	34		2349	900000	2349005		18
8 Prior Year Reimbursement	662	34		2349	900000	2349006		19
9 Surface Water Quality Certification	662	34		2349	900000	2349009		20
0 Jury Duty	662	34		2349	900000	2349012		21
1 CY Reimbursements ( i.e. telephone)	662	34		2349	900000	2349014		22
2 UST Owner's List	783	24	2500	9696	900000	4969201		*23
3 Hazardous Waste Notifiers List	783	24	2500	9696	900000	4969202		*24
4 UST Maps	783	24	2500	9696	900000	4969203		*25
5 UST Owner's Update	783	24	2500	9696	900000	4969205		*26
6 Hazardous Waste Regulations	783	24	2500	9696	900000	4969207		*28
7 Radiologic Tech. Regulations	783	24	2500	9696	900000	4969208		*29
8 Superfund CERLIS List	783	24	2500	9696	900000	4969211		*30
9 Solid Waste Permit Fees	783	24	2500	9696	900000	4969213		31
0 Smoking School	783	24	2500	9696	900000	4969214		32
1 SWQB - NPS Publications	783	24	2500	9696	900000	4969222		*33
2 Radiation Licensing Regulation	783	24	2500	9696	900000	4969228		*34
3 Sale of Equipment	783	24	2500	9696	900000	4969301		*35
4 Sale of Automobile	783	24	2500	9696	900000	4969302		*36
5 Lost Recoveries	783	24	2500	9696	900000	4969814		**37
6 Lost Repayments	783	24	2500	9696	900000	4969815		**38
7 Surface Water Publication	783	24	2500	9696	900000	4969801		39
8 Exxon Reese Drive Ruidoso - CAF	783	24	2500	9696	900000	4969242		40
9 Emerg. Hazardous Waste Penalties NOV	957	32	9600	1696	900000	4164032		41
0 Radiologic Tech. Certification	987	05	0500	1696	900000	4169005		42
1 Ust Permit Fees	989	20	3100	1696	900000	4169020		44
2 UST Tank Installers Fees	989	20	3100	1696	900000	4169021		45
3 Food Permit Fees	991	28	2600	1696	900000	4169026		46
4 Other								43

TOTAL 19,300<sup>00</sup>

Gross Receipt Tax Required

Site Name & Project Code Required

Contact Person: Ecl Martin

Phone: 476-3492

Date: 5/3/06

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

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

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

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 4/28/06

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

from TEPPCO

for Arch Rock Compressor station GW-183

Submitted by: LAWRENCE ROBERTS Date: 5/3/06

Submitted to ASD by: Lawrence Roberts Date: 5/3/06

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

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

Modification \_\_\_\_\_ Other \_\_\_\_\_

Organization Code 521.07 Applicable FY 2004

To be deposited in the Water Quality Management Fund.

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

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND, MICROPRINTING AND A VOID FEATURE PANTOGRAPH.

**TEPPCO**  
TEPPCO GP, Inc.  
P.O. Box 2521  
Houston, TX 77252-2521  
(713) 759-3800

Wells Fargo Bank Ohio, N.A.  
115 Hospital Drive  
Van Wert, OH 45891

April 28, 2006

56-382  
412

9600112304

PAY TO THE ORDER OF NMED Water Quality Management Fund \$ 19,300.00

nineteen thousand three hundred <sup>xx</sup> / 100 DOLLARS

VOID AFTER 90 DAYS



B. Senda

MP

## TEPPCO PERMIT PAYMENT

April 28, 2006

File No	ID	Address	Permit Fee
GW-056	Gobernador Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-057	Pump Canyon Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-059	Manzanares Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-058	Hart Canyon Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-183	Arch Rock Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-194	Frances Mesa Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-193	Sandstone Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-146	Sims Mesa Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-148	Pump Mesa Compressor Station	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$1,700.00
GW-051	Val Verde Gas Plant	TEPPCO NGL Pipelines; 2929 Allen Parkway; Houston TX 77019	\$ 4,000.00
<b>Total</b>			<b>\$19,300.00</b>



TEPPCO GP, Inc.  
 P.O. Box 2521  
 Houston, TX 77252-2521  
 (713) 759-3800

Wells Fargo Bank Ohio, N.A.  
 115 Hospital Drive  
 Van Wert, OH 45891

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND, MICROPRINTING AND A VOID FEATURE PANTOGRAPH.

April 28, 2006

56-382  
 412

9600112304

PAY TO THE ORDER OF NMED Water Quality Management Fund  
nineteen thousand three hundred XX/100

\$ 19,300.00

DOLLARS

VOID AFTER 90 DAYS



B. Dondos Petess

MP

REVERSE SIDE OF THIS SECURITY SCREEN.

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 permit application(s) has been submitted to the Director of the Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

Ms L. Kristine Aparicio, Manager Environmental Protection, TEPPCO NGL Pipelines, LLC., 2929 Allen Parkway, 70019 P.O. Box 2521 Houston, Texas 77252-2521, telephone 713-759-3636, has submitted renewal applications for the previously approved discharge plans operated by Duke Energy Field Services for the following facilities:

Gobernador Compressor Station GW-056 located in NW/4 NW/4 of Section 31-Township 30N-Range 7W Rio Arriba County, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 80 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Pump Mesa Compressor Station GW-148 located in SE/4 of Section 14-Township 31N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of greater than 20 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Sims Mesa Compressor Station GW-146 located in NE/4 of Section 22-Township 30N-Range 7W Rio Arriba Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of greater than 14 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Pump Canyon Compressor Station GW-057 located in NW/4 SW/4 of Section 24-Township 30N-Range 9W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 40-120 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Manzanares Compressor Station GW-059 located in SW/4 SE/4 of Section 4-Township 29N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 211 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Hart Canyon Compressor Station GW-058 located in NW/4 SE/4 of Section 20-Township 31N-Range 10W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 130 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Val Verde Treater Gas Processing Plant Station GW-051 located in SE/4 SE/4 of Section 11-Township 29N-Range 11W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 26-55 feet with an estimated total dissolved solids concentration matching that of the San Juan River and Citizens Ditch..

Arch Rock Compressor Station GW-183 located in NW/4 SW/4 of Section 14-Township 31 -Range 10W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 51 feet with an estimated total dissolved solids concentration of 1300 mg/l.

Frances Mesa Compressor Station GW-194 located in SW/4 SW/4 of Section 27-Township 30N-Range 7W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 240 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Sandstone Compressor Station GW-193 located in SE/4 SE/4 of Section 32-Township 31 N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 80 feet with an estimated total dissolved solids concentration of 1700 mg/l.

The discharge plans addresses how best management practices will be used to properly handle, store, and dispose of oilfield materials and waste. The plan will also have contingencies for preventing and managing releases of accidental discharges of water contaminants to the surface in order to protect fresh water.

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 permit application and draft discharge permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. The draft discharge permit may also be viewed at OCD's web site <http://www.emnrd.state.nm.us/ocd/>. Prior to ruling on any proposed discharge permit 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 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 permit based on information available. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the permit and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 30<sup>th</sup> day of November 2005.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

S E A L  
Director

Mark Fesmire,

RECEIVED

DEC 7 - 2005

EMNRD MINING & MINERALS

ATTN: Wayne Price

1220 S St. Francis Dr  
SANTA FE NM 87505

ALTERNATE ACCOUNT: 56660  
AD NUMBER: 00148693 ACCOUNT: 00002190  
LEGAL NO: 78092 P.O. #: 06-199-050125  
477 LINES 1 TIME(S) 267.12  
AFFIDAVIT: 0.00  
TAX: 20.20  
TOTAL: 287.32

OIL CONSERVATION  
DIVISION

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO  
COUNTY OF SANTA FE

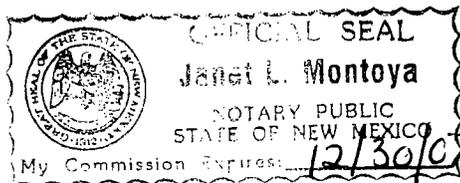
I, R. Lara, being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily newspaper published in the English language, and having a general circulation in the Counties of Santa Fe and Los Alamos, State of New Mexico and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication # 78092 a copy of which is hereto attached was published in said newspaper 1 day(s) between 12/06/2005 and 12/06/2005 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 December, 2005 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/s/ R. Lara  
LEGAL ADVERTISEMENT REPRESENTATIVE

APPROVED  
*[Signature]*

Subscribed and sworn to before me on this 6th day of December, 2005

Notary Janet L. Montoya  
Commission Expires: 12/30/07



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 permit application(s) has been submitted to the Director of the Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

Ms L. Kristine Aparicio, Manager Environmental Protection, TEPPCO NGL Pipelines, LLC., 2929 Allen Parkway, 70019 P.O. Box 2521 Houston, Texas 77252-2521, telephone 713-759-3636, has submitted renewal applications for the previously approved discharge plans operated by Duke Energy Field Services for the following facilities:

Gobernador Compressor Station GW-056 located in NW/4 NW/4 of Section 31-Township 30N-Range 7W Rio Arriba County, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 80 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Pump Mesa Compressor Station GW-148 located in SE/4 of Section 14-Township 31N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of greater than 20 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Sims Mesa Compressor Station GW-146 located in NE/4 of Section 22-Township 30N-Range 7W Rio Arriba Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of greater than 14 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Purman Canyon Compressor Station GW-057 located in NW/4 SW/4 of Section 24-Township 30N-Range 9W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 40-120 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Manzanares Compressor Station GW-059 located in SW/4 SE/4 of Section 4-Township 29N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 211 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Hart Canyon Compressor Station GW-058 located in NW/4 SE/4 of Section 20-Township 31N-Range 10W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 130 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Val Verde Treater Gas Processing Plant Station GW-051 located in SE/4 SE/4 of Section 11-Township 29N-Range 11W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 26-55 feet with an estimated total dissolved solids concentration matching that of the San Juan River and Citizens Ditch..

Arch Rock Compressor Station GW-183 located in NW/4 SW/4 of Section 14-Township 31-Range 10W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 51 feet with an estimated total dissolved solids concentration of 1300 mg/l.

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Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 240 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Sandstone Compressor Station GW-193 located in SE/4 SE/4 of Section 32-Township 31 N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 80 feet with an estimated total dissolved solids concentration of 1700 mg/l.

The discharge plans addresses how best management practices will be used to properly handle, store, and dispose of oilfield materials and waste. The plan will also have contingencies for preventing and managing releases of accidental discharges of water contaminants to the surface in order to protect fresh water.

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 30th day of November 2005.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

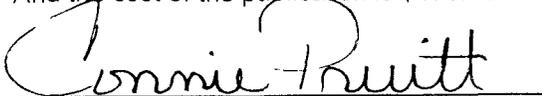
SEAL Mark Fesmire, Director Legal #78092 Pub. December 6, 2005

**STATE OF NEW MEXICO**  
**County of San Juan:**

CONNIE PRUITT, being duly sworn says:  
 That she is the ADVERTISING MANAGER of  
 THE DAILY TIMES, a daily newspaper of  
 general circulation published in English at  
 Farmington, said county and state, and that  
 the hereto attached Legal Notice was  
 published in a regular and entire issue of the  
 said DAILY TIMES, a daily newspaper duly  
 qualified for the purpose within the meaning of  
 Chapter 167 of the 1937 Session Laws of the  
 State of New Mexico for publication and  
 appeared in the Internet at The Daily Times  
 web site on the following day(s):

Sunday, December 04, 2005.

And the cost of the publication is \$178.18.



ON 12/16/05 CONNIE PRUITT  
 appeared before me, whom I know personally  
 to be the person who signed the above  
 document.

  
 My Commission Expires November 17, 2008.

**COPY OF PUBLICATION**

918

Legals

**NOTICE OF PUBLICATION**

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

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Pump Mesa Compressor Station GW-148 located in SE/4 of Section 14-Township 31N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of greater than 20 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Sims Mesa Compressor Station GW-146 located in NE/4 of Section 22-Township 30N-Range 7W Rio Arriba County, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of greater than 14 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Pump Canyon Compressor Station GW-057 located in NW/4 SW/4 of Section 24-Township 30N-Range 9W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 40-120 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Manzanares Compressor Station GW-059 located in SW/4 SE/4 of Section 4-Township 29N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 211 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Hart Canyon Compressor Station GW-058 located in NW/4 SE/4 of Section 20-Township 31N-Range 10W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 130 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Val Verde Treater Gas Processing Plant Station GW-051 located in SE/4 SE/4 of Section 11-Township 29N-Range 11W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 26-55 feet with an estimated total dissolved solids concentration matching that of the San Juan River and Citizens Ditch..

Arch Rock Compressor Station GW-183 located in NW/4 SW/4 of Section 14-Township 31 -Range 10W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 51 feet with an estimated total dissolved solids concentration of 1300 mg/l.

Frances Mesa Compressor Station GW-194 located in SW/4 SW/4 of Section 27-Township 30N-Range 7W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 240 feet with an estimated total dissolved solids concentration of 1700 mg/l.

Sandstone Compressor Station GW-193 located in SE/4 SE/4 of Section 32-Township 31 N-Range 8W San Juan Country, New Mexico. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of 80 feet with an estimated total dissolved solids concentration of 1700 mg/l.

The discharge plans addresses how best management practices will be used to properly handle, store, and dispose of oilfield materials and waste. The plan will also have contingencies for preventing and managing releases of accidental discharges of water contaminants to the surface in order to protect fresh water.

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 permit application and draft discharge permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. The draft discharge permit may also be viewed at OCD's web site <http://www.emnrd.state.nm.us/ocd/>. Prior to ruling on any proposed discharge permit 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 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 permit based on information available. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the permit and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 30th day of November 2005.

STATE OF NEW MEXICO  
 OIL CONSERVATION DIVISION

S E A L

Mark Fesmire, Director



06806 11-24  
Office A/U # 1210(8)

PERSONAL MONEY ORDER



Operator I.D.: nwt4103

PAY TO THE ORDER OF

\*\*\*NMED- WATER QUALITY MANAGEMENT FUND\*\*\*  
\*\*\*NM OIL CONSERVATION DIVISION SIMS MESA\*\*\*

October 28, 2005

\*\*\*One hundred dollars and no cents\*\*\*

\*\*\$100.00\*\*

WELLS FARGO BANK, N.A.  
1500 WAUGH DR  
HOUSTON, TX 77019  
FOR INQUIRIES CALL (480) 394-3122

VOID IF OVER US \$ 100.00

*Shigawa J.*  
Purchaser's Signature





Environmental, Health, Safety  
and Regulatory Compliance

2929 Allen Parkway, 70019  
P.O. Box 2521  
Houston, Texas 77252-2521  
Office 713/759-3636  
Fax 713/759-3931

October 28, 2005

**CERTIFIED MAIL NO.  
7004 2510 0003 2575 1503  
RETURN RECEIPT REQUESTED**

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

Re: TEPPCO NGL Pipelines, LLC  
TEPPCO Sims Mesa Compressor Station  
Rio Arriba County, New Mexico  
Groundwater Discharge Plan (GW-146) Renewal Application

RECEIVED  
NOV - 3 2005  
OIL CONSERVATION  
DIVISION

To Whom it May Concern:

TEPPCO NGL Pipelines, LLC ("TEPPCO") is submitting the enclosed Groundwater Discharge Plan Application (Attachment 1) for its Sims Mesa Compressor Station in Rio Arriba County, New Mexico. Enclosed with the discharge plan renewal application is TEPPCO Money Order No. **0680623588** (Attachment 4) in the amount of **\$100.00** for the application filing fee. The permit fee in the amount of \$1,700 will be paid once the application is approved.

As mentioned in previous permit renewal applications submitted by the former operator, Duke Energy Field Services ("DEFS"), TEPPCO does not believe that a discharge plan is required for this facility under the Water Quality Control Commission ("WQCC") regulations because there are no discharges that may move directly or indirectly into groundwater from the TEPPCO Sims Mesa Compressor Station.

Notwithstanding the submittal of the enclosed permit fees and documents, TEPPCO does not waive its right to question or dispute the need and/or requirement for this permit at the referenced facility or other Val Verde facilities.

If you have any questions or require additional information, please contact Peter Cain at (713) 284-5213 or myself at (713) 759-3654.

Sincerely,

L. Kristine Aparicio  
Manager, Environmental Protection



TE Products Pipeline Company, Limited Partnership  
Texas Eastern Products Pipeline Company, LLC, General Partner

## Price, Wayne

---

**From:** Price, Wayne  
**Sent:** Tuesday, June 24, 2003 11:42 AM  
**To:** Karin Char (E-mail)  
**Cc:** Ford, Jack  
**Subject:** Duke facilities located in the NW part of New Mexico

Dear Karin:

Please note I was the permit writer for the Burlington facilities that Duke purchased in the Northwest part of the state. Jack Ford and I have split Duke into North/South. I will handle the North facilities and Jack will handle the south facilities. Please note I am showing that GW-146(Sims Mesa) and GW-148(Pump Mesa) permits will expire on 8/19/03. I reviewed the file and found that Duke has submitted a DP renewal and filing fee (\$100) for the Simms Mesa Facility but we have not received anything on the Pump Mesa Facility. Also sometime in July I would like to inspect these facilities.

Sincerely:



Wayne Price  
New Mexico Oil Conservation Division  
1220 S. Saint Francis Drive  
Santa Fe, NM 87505  
505-476-3487  
fax: 505-476-3462  
E-mail: [WPRICE@state.nm.us](mailto:WPRICE@state.nm.us)



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

April 16, 2003

RECEIVED

APR 18 2003

Environmental Bureau  
Oil Conservation Division

UPS 2nd Day Air (Tracking Number 1Z F46 915 31 1000 054 0)

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

Subject: Sims Mesa Compressor Station  
Discharge Plan GW-146  
Rio Arriba County, New Mexico

Dear Mr. Anderson:

As Duke Energy Field Services, LP (DEFS) has discussed previously with NMOCD, 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 Sims Mesa 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-146. 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 Sims Mesa Compressor Station, DEFS submits the following for Sims Mesa 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. Roger Anderson  
Page 2 of 2.  
April 16, 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 Sims Mesa 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

Enclosures

cc: NMOCD District 3 Office (via UPS 2nd Day Air Tracking No. 1Z F46 915 31 1000 055 9)  
1000 Rio Brazos Road  
Aztec, New Mexico 87410



RECEIVED

JUN 12 2003

OIL CONSERVATION  
DIVISION

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

June 9, 2003

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED** (Article No. 7002 2030 0006 2400 0365)

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

Subject: Sims Mesa Compressor Station  
Discharge Plan GW-146  
Rio Arriba 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 Sims Mesa Compressor Station Discharge Plan renewal.

If you have any questions concerning the Sims Mesa 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 3 Office (via Certified Mail Return Receipt Requested 7002 2030 0006 2400 2345)  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

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: Sims Mesa Compressor Station  
Discharge Plan GW-146  
Rio Arriba County, New Mexico

Dear Mr. Ford:

DEFS resubmits the following for Sims Mesa 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.

If you have any questions concerning the renewal application, please contact me at (303) 605-1717. Please send all correspondence regarding this Sims Mesa 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

Enclosure

cc: NMOCD District 3 Office (via UPS 2nd Day Air Tracking No. 1Z F46 915 31 1000 045 1)  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

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 Field Services  
for Sims Mesa C.S. GW-146  
(Facility Name)

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

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

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

Filing Fee  New Facility \_\_\_\_\_ Renewal   
Modification \_\_\_\_\_ Other \_\_\_\_\_ (Specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

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

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			05/27/217
VENDOR NO. 0000078217		CHECK DATE 04/24/03		CHECK NUMBER [redacted]		
PAY ONLY				CHECK AMOUNT *****\$100.00		
TO THE ORDER OF NEW MEXICO WATER MANAGEMENT QUALITY MANAGEMENT FUND C/O OIL CONSERVATION DIVISION Santa Fe, NM 87505				NOT NEGOTIABLE AFTER 120 DAYS		
				[Signature] AUTHORIZED SIGNATURE		
One hundred and 00/100 Dollars						
HOLD BETWEEN THUMB AND FOREFINGER. OR BREATHE ON COLORED BOX. COLOR WILL DISAPPEAR, 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 DISCHARGE P	04/23/03	100.00	SIMS MESA COMPRESSOR STAT
			<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 21, 2003

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

**RE: Renewal Application  
Sims Mesa Compressor Station – GW-146  
Rio Arriba County, New Mexico**

Dear Ms. Kumara:

The OCD is returning Duke Energy Field Services, LP's check number 614405635 in the amount of \$100.00 submitted with the renewal application for the above captioned compressor site covered by discharge permit GW-146.

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





OIL CONSERVATION DIV.

02 JUL -5 PM 1:58

Duke Energy Field Services  
P.O. Box 5493  
Denver, Colorado 80217  
370 17th Street, Suite 900  
Denver, Colorado 80202  
303/595-3331

July 1, 2002

**CERTIFIED MAIL**  
**RETURN RECEIPT**

*Electronic Delivery July 1, 2002*

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

Subject: Change in Ownership  
Val Verde System

Dear Mr. Price:

On behalf of Val Verde Gas Gathering Company, LP, Duke Energy Field Services, LP (DEFS) is submitting notification of a change in ownership of 14 facilities in Rio Arriba and San Juan Counties, New Mexico. Effective July 1, 2002, Val Verde Gas Gathering Company, LP is the new owner of the facilities identified in the attached list. The attachment lists the facility name, discharge plan number and legal location.

DEFS will be operating the facilities identified in the attached lists. Therefore, DEFS requests the transfer of the discharge plans identified in the attached list to Duke Energy Field Services, LP.

DEFS will comply with the terms and conditions of the previously approved discharge plans submitted by Burlington Resources Gathering, Inc.

If you have any questions regarding this transfer of ownership and/or the discharge plans, please call me at (303) 605-1717.

Sincerely,  
*Duke Energy Field Services, LP*

Karin Char  
Environmental Specialist

Attachment

cc: NMOCD District 3 Office (hard copy)  
1000 Rio Brazos Road  
Aztec, NM 87410

**Notification of Change in Ownership**  
**Val Verde System**  
**Effective July 1, 2002**

Facility/Project	Plan Number	Location Sec-Twnshp-Range	County / State
Arch Rock Compressor Station	GW-183	14 - T31N - R10W	San Juan / New Mexico
Buena Vista Compressor Station	GW-255	13 - T30N - R9W	San Juan / New Mexico
Cedar Hill Compressor Station	GW-258	29 - T32N - R10W	San Juan / New Mexico
Frances Mesa Compressor Station	GW-194	27 - T30N - R7W	Rio Arriba / New Mexico
Gobernador Compressor Station	GW-056	31 - T30N - R7W	Rio Arriba / New Mexico
Manzanares Compressor Station	GW-059	4 - T29N - R8W	San Juan / New Mexico
Hart Canyon Compressor Station	GW-058	20 - T31N - R10W	San Juan / New Mexico
Middle Mesa Compressor Station	GW-077	10 - T31N - R7W	San Juan / New Mexico
Pump Canyon Compressor Station	GW-057	24 - T30N - R9W	San Juan / New Mexico
Pump Mesa Compressor Station	GW-148	14 - T31N - R8W	San Juan / New Mexico
Quinn Compressor Station	GW-239	16 - T31N - R8W	San Juan / New Mexico
Sandstone Compressor Station	GW-193	32 - T31N - R8W	San Juan / New Mexico
Sims Mesa Compressor Station	GW-146	22 - T30N - R7W	Rio Arriba / New Mexico
Val Verde Gas Handling Facility	GW-51	14 - T29N - R11W	San Juan / New Mexico



P.O. Box 5493  
Denver, Colorado 80217  
370 17<sup>th</sup> Street, Suite 900  
Denver, Colorado 80202  
Direct: 303-595-3331  
Fax: 303-389-1957

October 24, 2002

Mr. Wayne Price  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Re: Results of the annual sump integrity inspection program - Val Verde Facilities.

Dear Mr. Price:

The purpose of this correspondence is to provide your office with written notice that Duke Energy Field Services (DEFS) completed the annual sump integrity testing at its Val Verde Area Facilities. I have sent you multiple copies of this letter such that you can file one copy per site.

The below listed facilities have double wall sumps with leak detection between the walls. The following actions were taken at each facility sump:

1. Visually inspect for liquids between the sump walls
2. Pull the leak sensor
3. Place it in water.
4. Check the control panel for a positive indication of a leak
5. Return the leak sensor.
6. Check the control panel to assure a return to a negative reading

These procedures were implemented at each of the inspections, at the facilities below. There were no visual signs of leaks and all equipment functioned correctly.

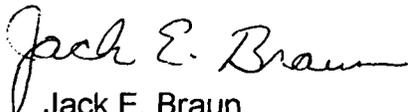
Facility Name / inspection date	Visual inspection	Electronic Sensor	Facility Name	Visual inspect	Electronic Sensor
Arch Rock 8/20/02	PASS	PASS	Middle Mesa 8/23/02	PASS	PASS
Buena Vista 8/22/02	PASS	PASS	Pump Canyon 8/19/02	PASS	PASS
Cedar Hill 8/21/02	PASS	PASS	Pump Mesa 8/19/02	PASS	PASS
Francis Mesa 8/20/02	PASS	PASS	Sandstone 8/19/02	PASS	PASS
Gobernador 8/20/02	PASS	PASS	Sims Mesa 8/20/02	PASS	PASS
Manzanares 8/20/02	PASS	PASS	Hart 8/20/02	PASS	PASS

The sump at the Quinn Compressor Station is double walled, but there is no leak detection system. A visual inspection of the space between the two sump walls showed no liquid. Additionally, the inner tank was pressured up with nitrogen to three pounds of pressure. The pressure was observed for 30 minutes, with no reduction. It was determined that the Quinn sump was structurally sound.

There are two sumps at the Val Verde Treater. (T-5419 and T8419) These two sumps were cleaned and inspected on August 18, 2002. The sumps are double walled and the secondary containment space was inspected for leaks from the primary tank. This area was found to be dry with no indication of a leak on both sumps. The high level alarm was tested in each sump and found to be operational. The ejection pumps were tested and found to be in good working order on each unit. After inspection, the sumps were cleaned and vacuumed to prevent any solid material from plugging the pumps. The sumps were inspected and photographed. It was determined that the two Val Verde sumps were structurally sound.

This completes the 2002 Val Verde Area annual sump inspection program. Thank you for reviewing this summary letter report. Should any questions arise, please notify me at 303 605 1726.

Sincerely yours,



Jack E. Braun  
Sr. Env. Specialist

Cc:	Mike Lee,	DEFS Val Verde Office
	Blair Armstrong.	"
	Rick Wade	"
	Denny Foust	OCD District Office



Field Services

P.O. Box 5493  
Denver, Colorado 80217  
370 17<sup>th</sup> Street, Suite 900  
Denver, Colorado 80202  
Direct: 303-595-3331  
Fax: 303-389-1957

October 24, 2002

Mr. Wayne Price  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

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1. Visually inspect for liquids between the sump walls
2. Pull the leak sensor
3. Place it in water.
4. Check the control panel for a positive indication of a leak
5. Return the leak sensor.
6. Check the control panel to assure a return to a negative reading

These procedures were implemented at each of the inspections, at the facilities below. There were no visual signs of leaks and all equipment functioned correctly.

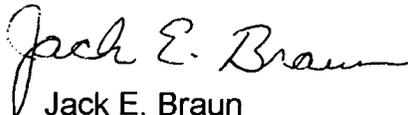
Facility Name / inspection date	Visual inspection	Electronic Sensor	Facility Name	Visual inspect	Electronic Sensor
Arch Rock 8/20/02	PASS	PASS	Middle Mesa 8/23/02	PASS	PASS
Buena Vista 8/22/02	PASS	PASS	Pump Canyon 8/19/02	PASS	PASS
Cedar Hill 8/21/02	PASS	PASS	Pump Mesa 8/19/02	PASS	PASS
Francis Mesa 8/20/02	PASS	PASS	Sandstone 8/19/02	PASS	PASS
Gobernador 8/20/02	PASS	PASS	Sims Mesa 8/20/02	PASS	PASS
Manzanares 8/20/02	PASS	PASS	Hart 8/20/02	PASS	PASS

The sump at the Quinn Compressor Station is double walled, but there is no leak detection system. A visual inspection of the space between the two sump walls showed no liquid. Additionally, the inner tank was pressured up with nitrogen to three pounds of pressure. The pressure was observed for 30 minutes, with no reduction. It was determined that the Quinn sump was structurally sound.

There are two sumps at the Val Verde Treater. (T-5419 and T8419) These two sumps were cleaned and inspected on August 18, 2002. The sumps are double walled and the secondary containment space was inspected for leaks from the primary tank. This area was found to be dry with no indication of a leak on both sumps. The high level alarm was tested in each sump and found to be operational. The ejection pumps were tested and found to be in good working order on each unit. After inspection, the sumps were cleaned and vacuumed to prevent any solid material from plugging the pumps. The sumps were inspected and photographed. It was determined that the two Val Verde sumps were structurally sound.

This completes the 2002 Val Verde Area annual sump inspection program. Thank you for reviewing this summary letter report. Should any questions arise, please notify me at 303 605 1726.

Sincerely yours,



Jack E. Braun  
Sr. Env. Specialist

Cc: Mike Lee, DEFS Val Verde Office  
Blair Armstrong. "  
Rick Wade "  
Denny Foust OCD District Office

# BURLINGTON RESOURCES

SAN JUAN DIVISION

February 7, 2002

Certified Mail: 70993400001842165353

Wayne Price  
N.M. Oil Conservation Division  
1220 South Street Francis Drive  
Santa Fe, NM 87505

Re: 2001 Compressor Station Sump and Line Testing Integrity Inspections

Dear Mr. Price:

The purpose of this correspondence is to provide your office with written notice that the sumps at the following compressor stations were visually tested in September 2001 (OCD Discharge Plan Special Condition # 8). In addition, five of the stations successfully completed the required underground wastewater line testing (OCD Discharge Plan Condition # 9) at the same time as sump inspections. All the stations passed the required testing. No evidence of discharges of wastewater was observed during the testing. Under the normal gravity draining operation of the drain lines, no discharge of wastewater is expected.

Arch Rock  
Hart Canyon  
\*Cedar Hill  
Pump Canyon

\*Buena Vista  
\*Rattlesnake  
Sandstone  
\*Quinn

\*Middle Mesa  
Pump Mesa  
Sims Mesa

Manzanares  
Gobernador  
Frances Mesa

\* Underground Line Testing

For the visual sump inspection, the sumps were completely emptied, cleaned and the lids removed to allow access to each unit. The underground line testing was conducted using the process approved in the OCD's letter dated November 19, 1998. Basically, the procedure is as follows:

1. Underground lines will be plugged at the end of the sump.
2. At the entry point of the underground lines a threaded site glass column assembly will be installed.
3. After all exit points are sealed, the underground lines will be filled with water to a common mark on a glass column assembly. The site glass filling mark will be of sufficient height to be equivalent to a static head pressure of at least 3 psi on the piping system.
4. The site glass will be monitored for 30 minutes.
5. The test will be deemed successful if the level does not fluctuate from the test mark on the glass column.

Please note, BR has included a copy of this letter for each test completed to assist in the distribution of the letter in your files. If you have questions or need additional information, please contact me at (505) 326-937.

Sincerely,



Gregg Wurtz  
Environmental Representative

CC: Bruce Gantner  
Denny Foust, OCD District Office

# BURLINGTON RESOURCES

SAN JUAN DIVISION

May 18, 1999

Certified Mail: Z 186 732 837

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

Attention: Wayne Price

Re: Compressor Station Sump Integrity Inspections

Dear Mr. Price:

The purpose of this correspondence is to provide your office with written notice that the following compressor stations are to be visually tested during a three-day time frame starting May 25th, 1999:

May 25 <sup>th</sup>	May 26 <sup>th</sup>	May 27 <sup>th</sup>
Pump Canyon	Hart	Manzanares
Buena Vista	Arch Rock	Gobernador
Sandstone	Rattlesnake	Frances Mesa
Quinn	Cedar Hill	Sims Mesa
Pump Mesa		
Middle Mesa		

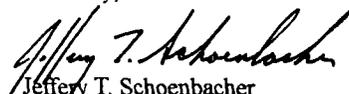
As required under OCD Discharge Plan Special Condition # 8:

"All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods".

As a result, to comply with this condition the above dates have been scheduled for cleaning out the sumps and visually inspecting each unit. Before the inspection commences, the sumps will be completely emptied and the lids removed to allow access to each unit. To complete the tests within a three-day time frame, the facilities have been logistically organized by area and the test will start each day at 7:30 a.m. at the first facility.

By providing written notice to OCD regarding these tests, it is Burlington Resources intentions to comply with the "72 hours prior to all testing" notification requirement contained in Condition #8. I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffrey T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Ken Johnson  
Kevin Johnson  
Denny Foust, OCD District Office  
Correspondence

JTS:

# BURLINGTON RESOURCES

SAN JUAN DIVISION

6/1/1999

JUN - 3

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

Attention: Wayne Price

Re: Compressor Station Sump Integrity Inspections

Dear Mr. Price:

The purpose of this correspondence is to provide your office with the results of the compressor stations visual test that was conducted at the following locations:

Pump Canyon  
Buena Vista  
Sandstone  
Quinn  
Pump Mesa

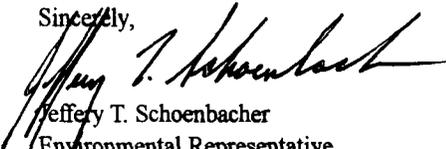
Hart  
Arch Rock  
Rattlesnake  
Cedar Hill  
Middle Mesa

Manzanares  
Gobernador  
Frances Mesa  
Sims Mesa

The purpose of the test was to comply not only with the terms and conditions of the original OCD Discharge Plans, but also to satisfy special condition 8. To complete the visual inspection of the sumps, Scat Hot Wash was employed to pressure wash the interior. After the unit was steam cleaned, the residual liquid was removed to allow all areas of the sump to be examined. During the sump inspection no pitting of the steel was observed and the welds appeared to be adequate for sustaining structural integrity.

I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffrey T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Ken Johnson  
Kevin Johnson  
Denny Foust, OCD District Office  
Correspondence

JTS:

# Discharge Plan Stump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Arch Rock</i>
Section:	14
Township	32N
Range:	11W
Date of Inspection:	5/26/99
Plan Expiration Date:	2/21/00
OCD Notified Date:	5/18/99 <i>Written Correspondence to Santa Fe</i>

Photograph:



Comments:

Inspector:

Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

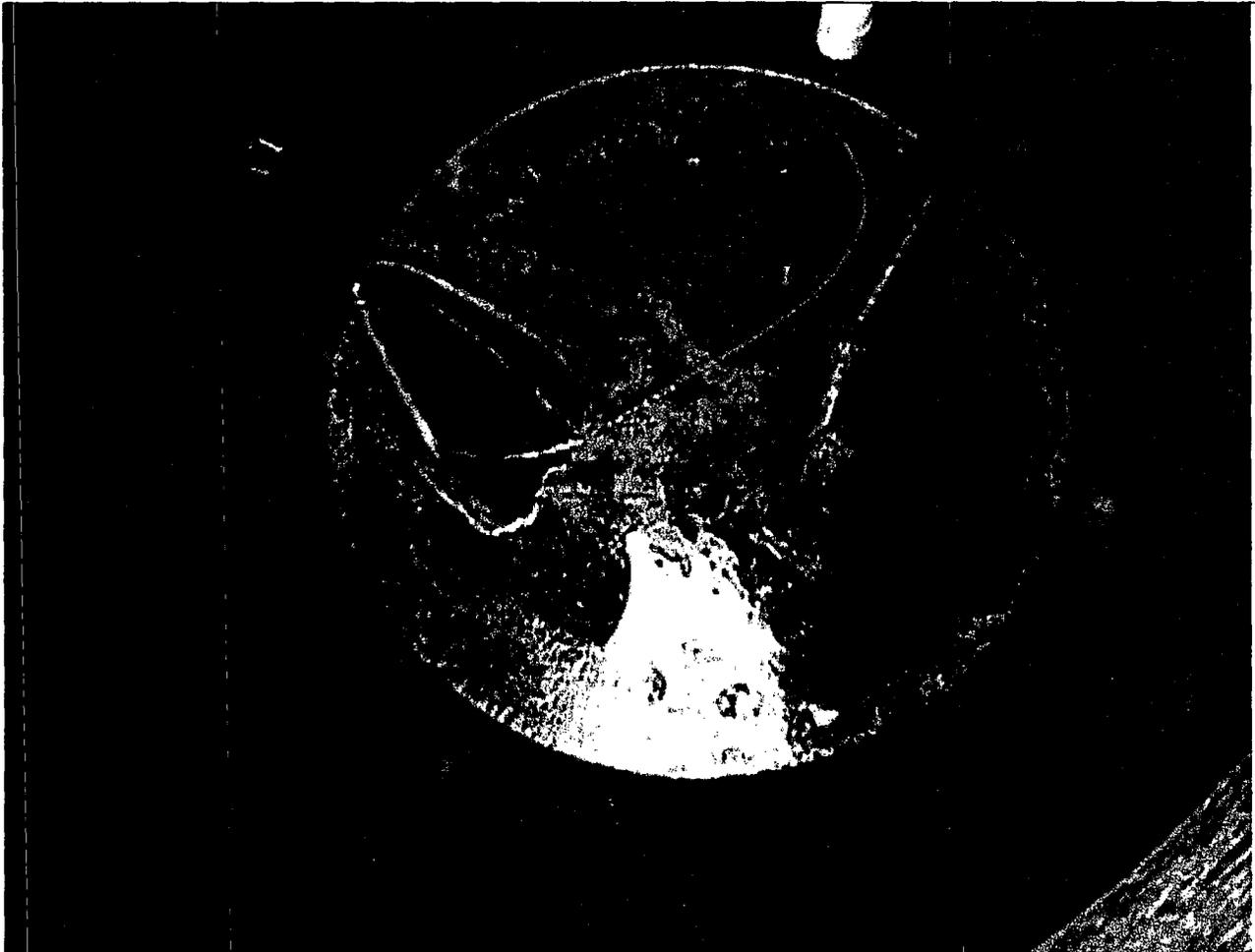
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Buena Vista</i>
Section:	13
Township	30N
Range:	9W
Date of Inspection:	5/25/99
Plan Expiration Date:	9/5/01
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: No problems were observed. Kevin Johnson was present for all sump inspections.

Inspector:

Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<u>Cedar Hill</u>
Section:	29
Township	30N
Range:	10W
Date of Inspection:	5/26/99
Plan Expiration Date:	9/30/01
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: No problems were observed. Kevin Johnson was present for all sump inspections.

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

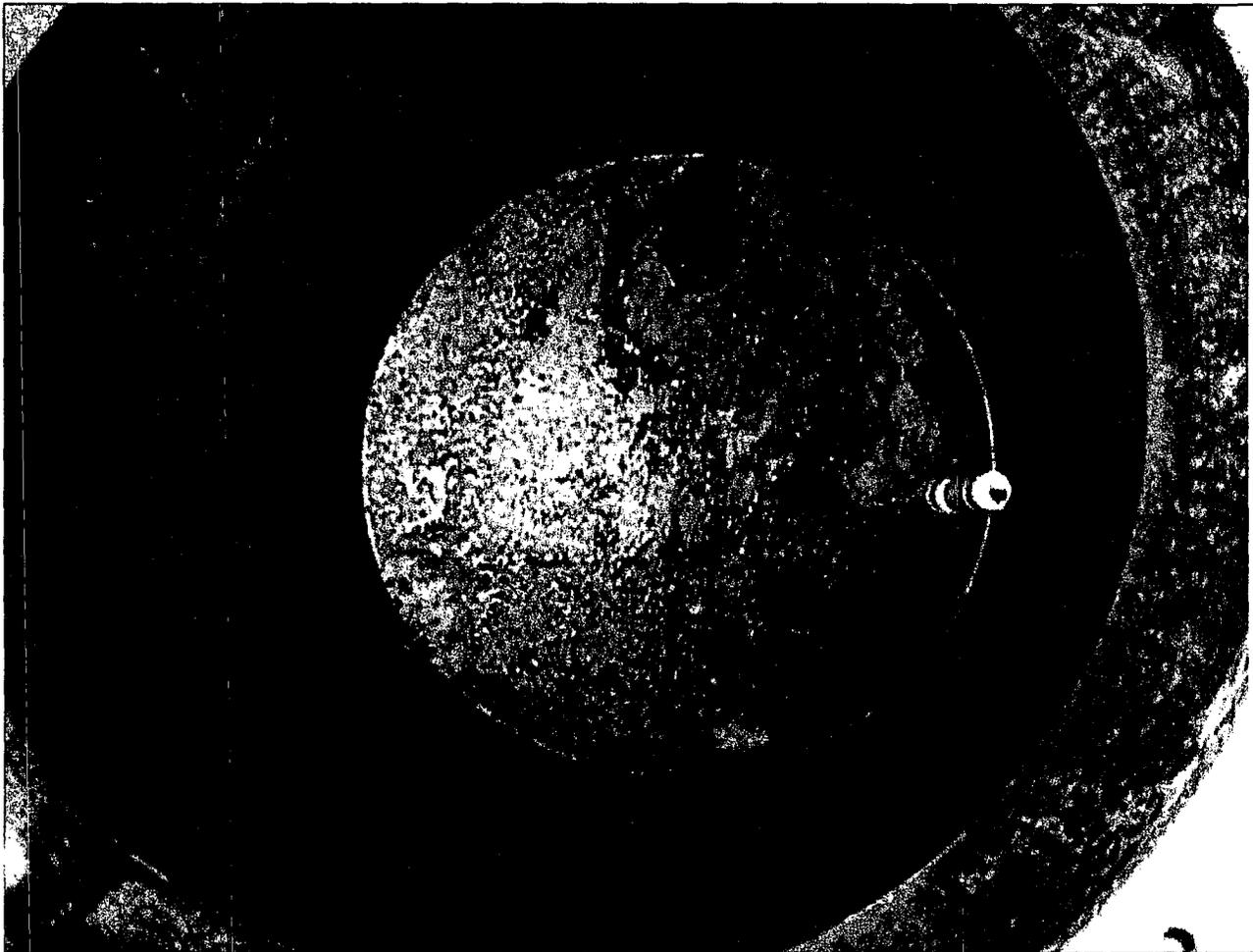
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Frances Mesa</i>
Section:	27
Township	30N
Range:	7W
Date of Inspection:	5/27/99
Plan Expiration Date:	6/9/00
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

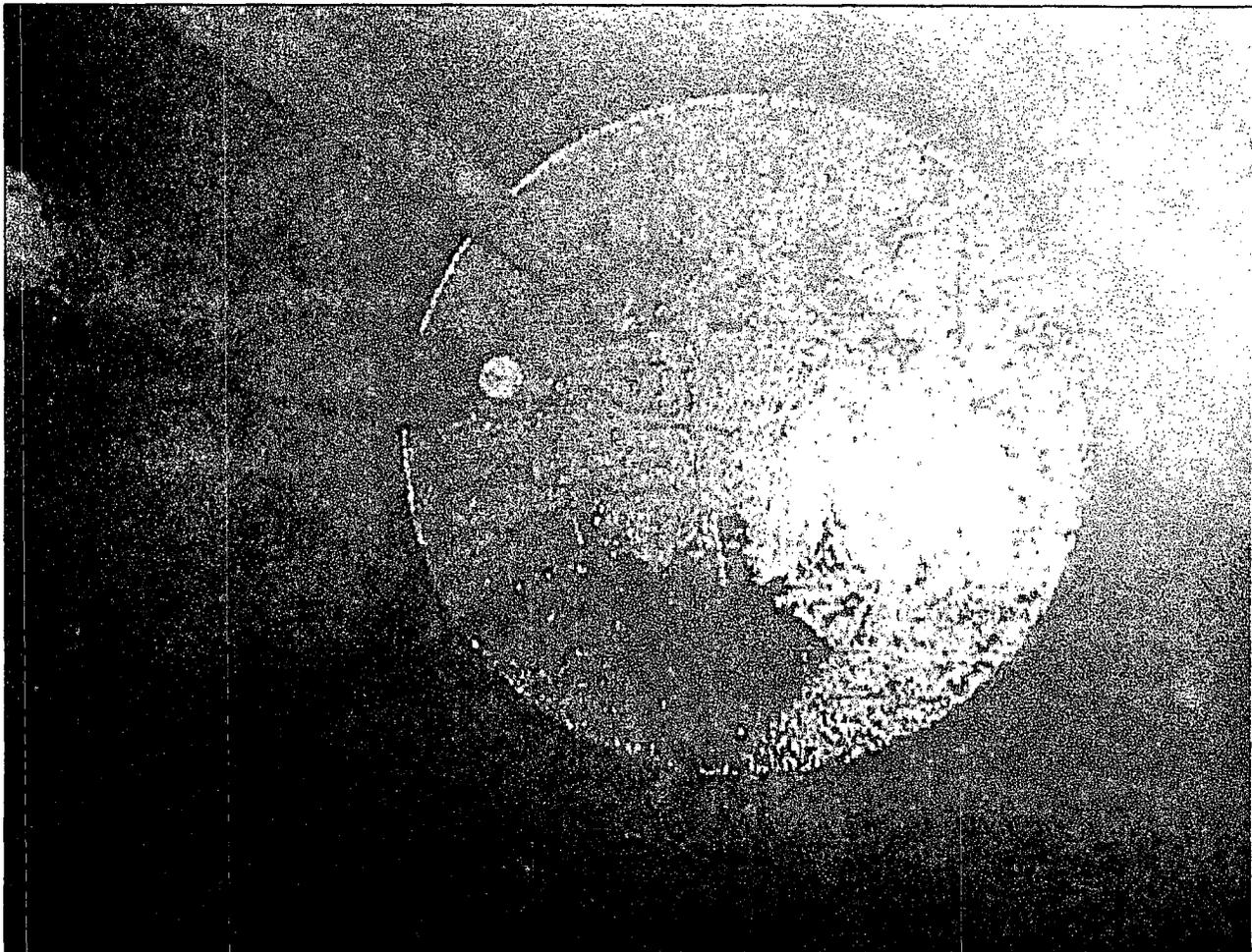
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Gobernador Compressor</i>
Section:	10
Township	31N
Range:	7W
Date of Inspection:	5/26/99
Plan Expiration Date:	1/11/00
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

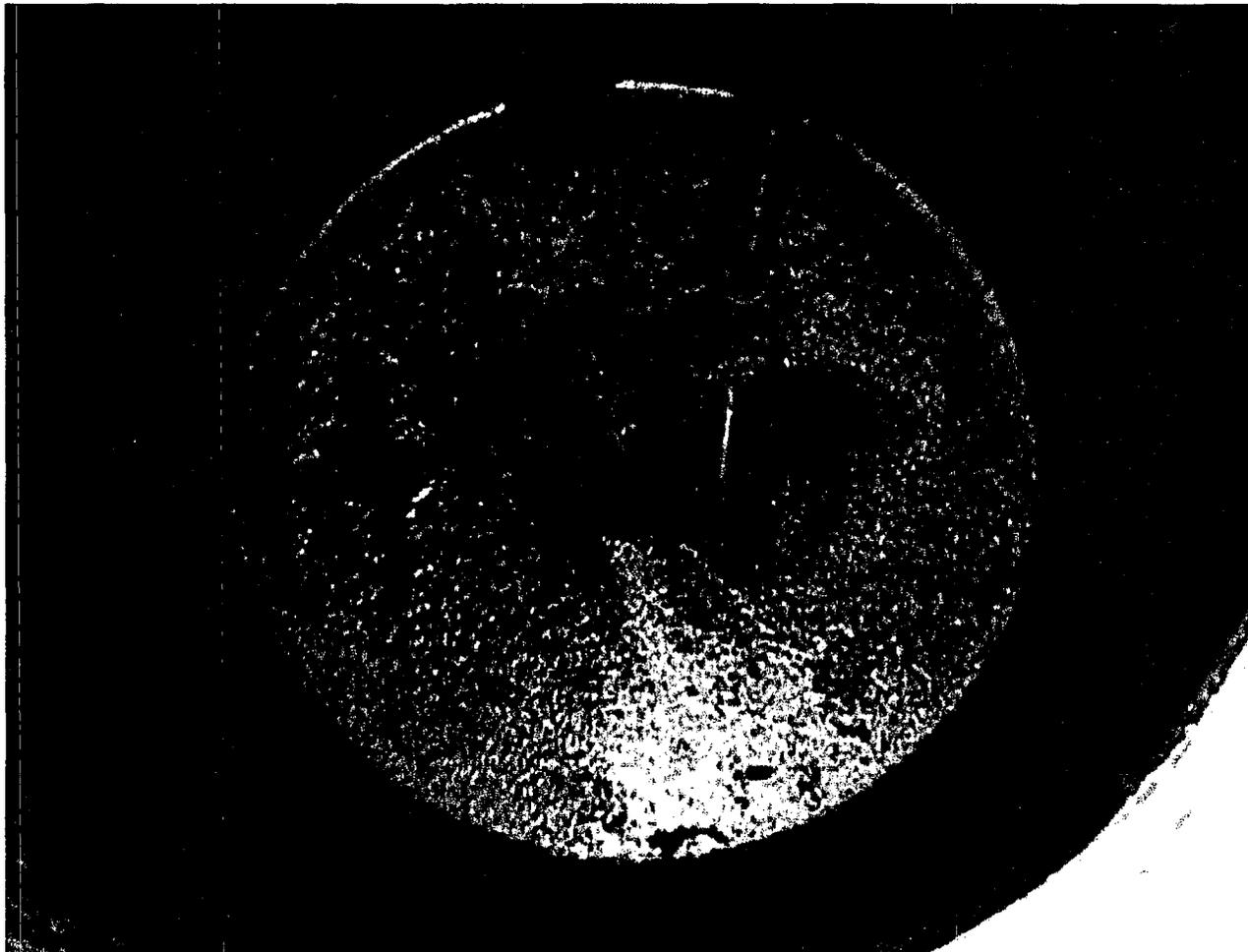
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Hart Canyon</i>
Section:	20
Township	31N
Range:	10W
Date of Inspection:	5/26/99
Plan Expiration Date:	0/11/00
OCD Notified Date:	5/18/99 <i>Written Correspondence to Santa Fe</i>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

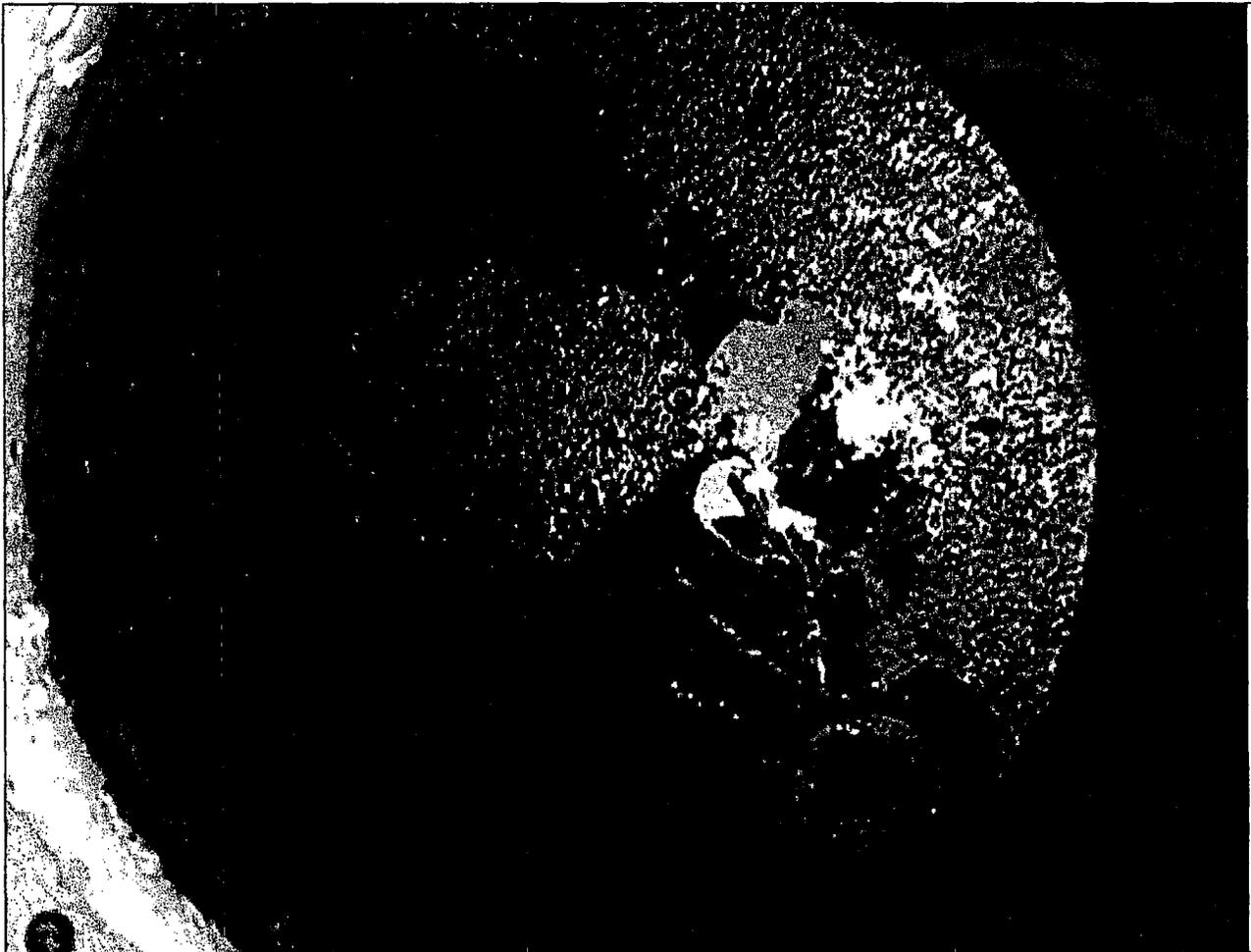
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Manzanares</i>
Section:	4
Township	29N
Range:	8W
Date of Inspection:	5/27/99
Plan Expiration Date:	0/11/00
OCD Notified Date:	5/18/99 <i>Written Correspondence to Santa Fe</i>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

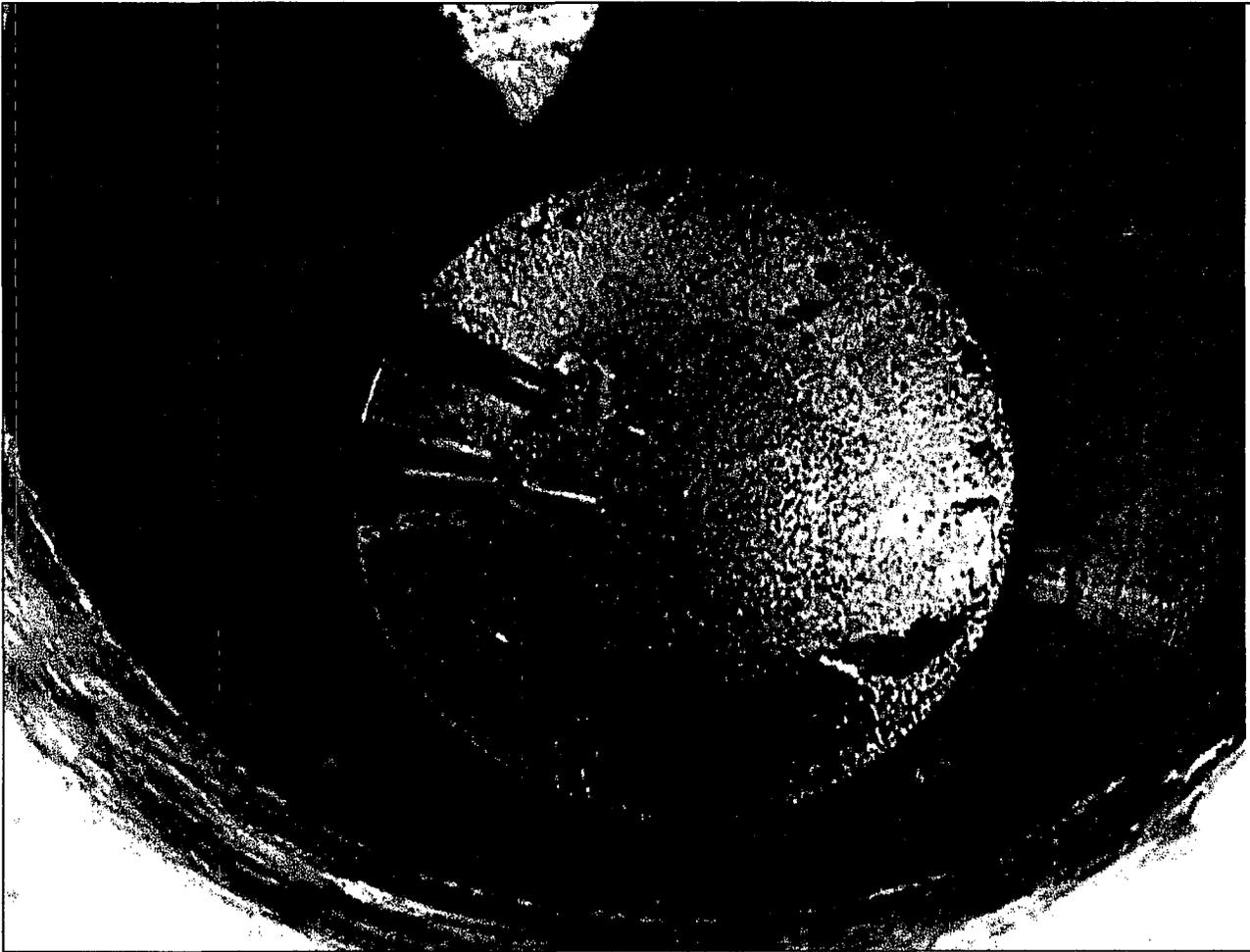
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Middle Mesa Compressor</i>
Section:	10
Township	31N
Range:	7W
Date of Inspection:	5/26/99
Plan Expiration Date:	1/14/01
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

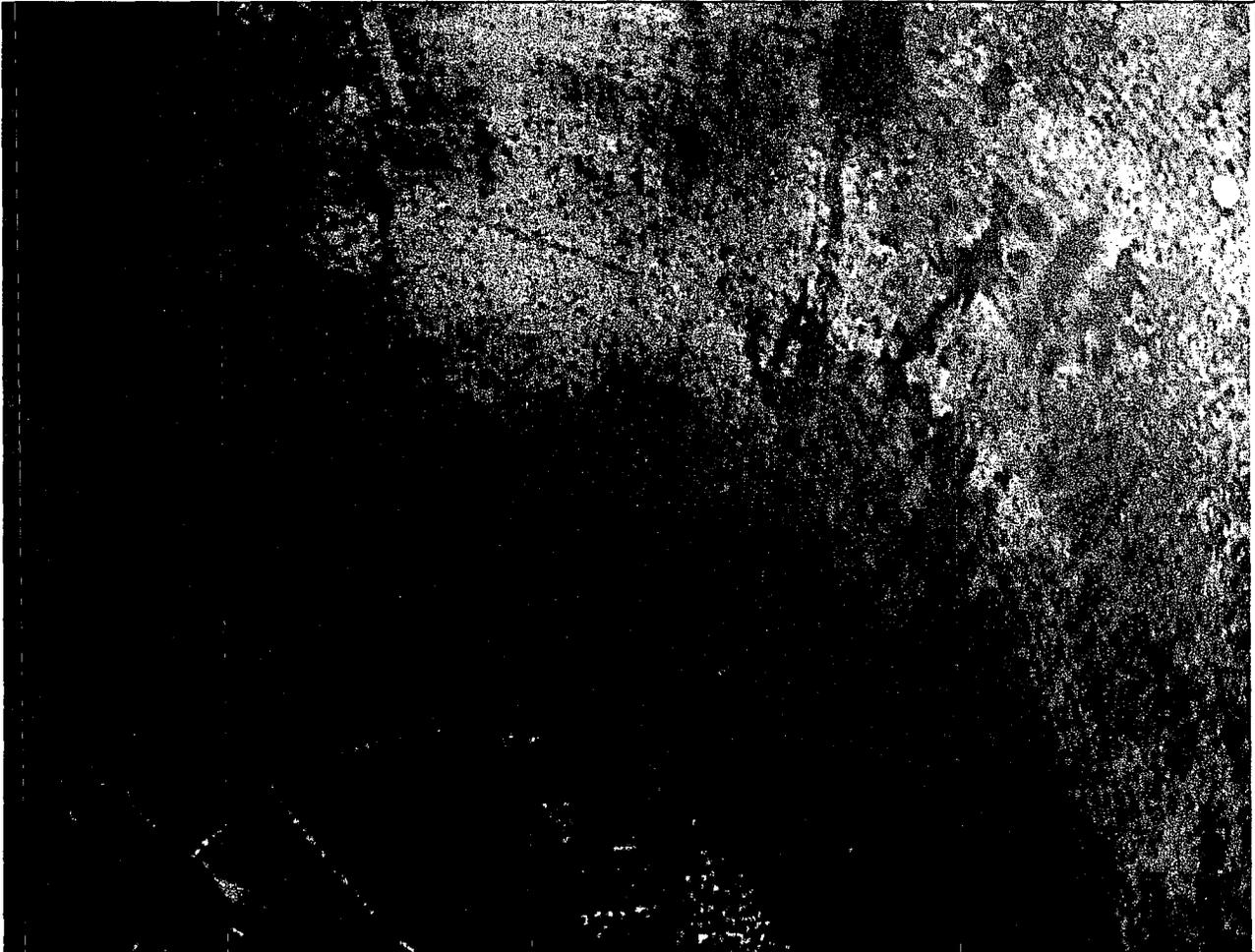
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Pump Canyon</i>
Section:	24
Township	30N
Range:	9W
Date of Inspection:	5/25/99
Plan Expiration Date:	11/7/00
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

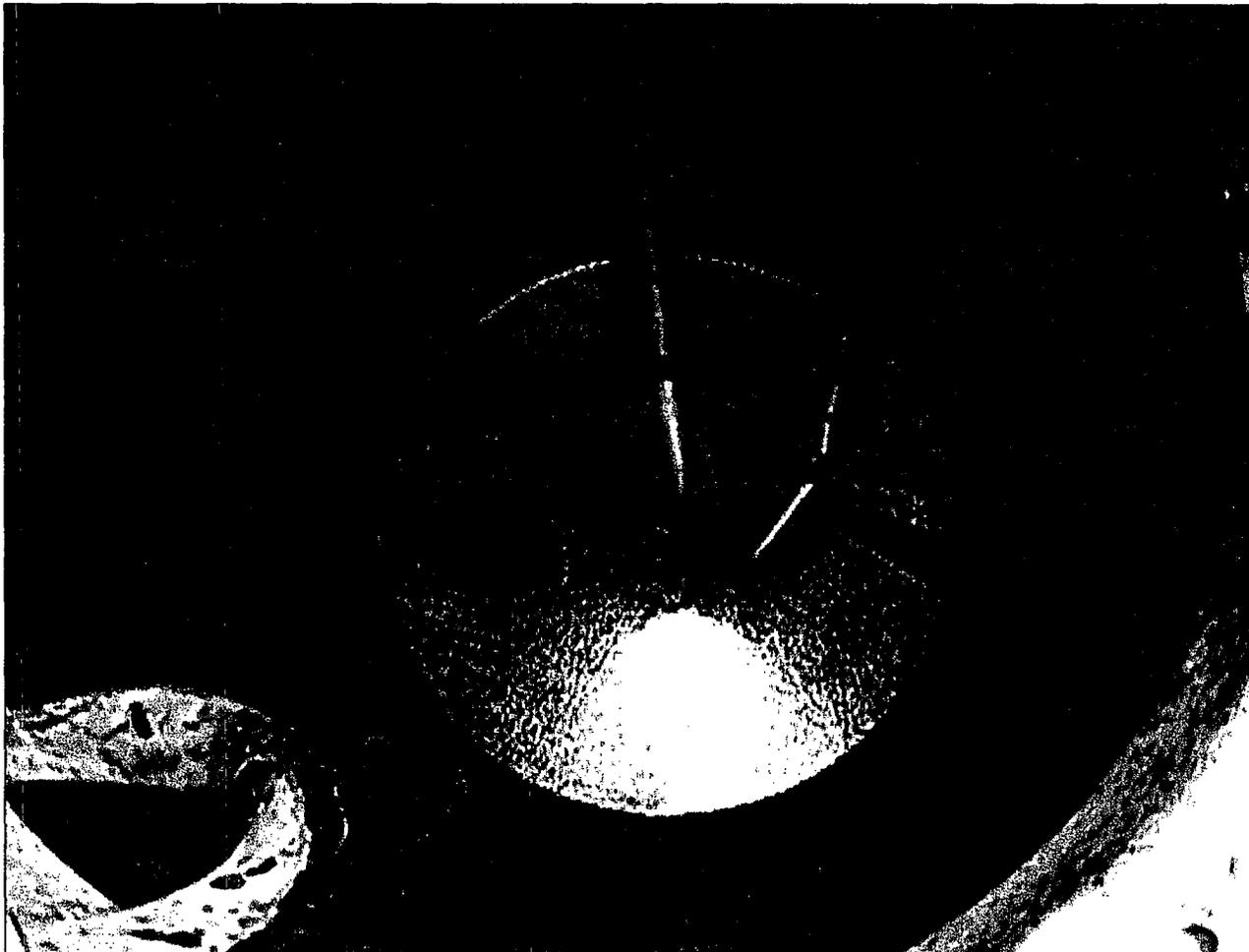
P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Pump Mesa</i>
Section:	27
Township	30N
Range:	7W
Date of Inspection:	5/25/99
Plan Expiration Date:	8/19/03
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments:

No problems were observed. Kevin Johnson was present for all sump inspections.  
OCD was not present.

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Quinn</i>
Section:	16
Township	31N
Range:	8W
Date of Inspection:	5/25/99
Plan Expiration Date:	8/9/01
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Rattlesnake</i>
Section:	10
Township	31N
Range:	7W
Date of Inspection:	5/25/99
Plan Expiration Date:	1/17/02
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Sims Mesa</i>
Section:	22
Township	30N
Range:	7W
Date of Inspection:	5/27/99
Plan Expiration Date:	8/19/03
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

  
Environmental Representative

# Discharge Plan Sump Inspections

Burlington Resources, San Juan Division

3535 East 30 th Street

P.O. Box 4289

Farmington, NM 87499-4289

Revision Date: Tuesday, June 01, 1999

Compressor Station:	<i>Sandstone</i>
Section:	32
Township	31N
Range:	8W
Date of Inspection:	5/25/99
Plan Expiration Date:	6/9/00
OCD Notified Date:	5/18/99 <u>Written Correspondence to Santa Fe</u>

Photograph:



Comments: *No problems were observed. Kevin Johnson was present for all sump inspections.*

Inspector:

*[Signature]*  
Environmental Representative

# BURLINGTON RESOURCES

DEC 28 1998

SAN JUAN DIVISION

OIL CONSERVATION DIVISION

December 23, 1998

Certified Mail: P 103 090 740

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

Attention: Wayne Price

Re: Pump Mesa and Sims Mesa Waste Water Line Testing Results

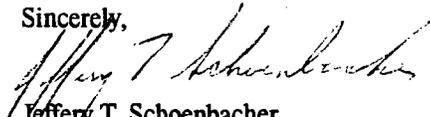
Dear Mr. Price:

Per your correspondence dated November 19 1998, the purpose of this correspondence is to provide OCD with current testing results for the underground lines and sumps at Pump Mesa and Sims Mesa.

The attached spreadsheet identifies the results that were achieved during the testing of the lines as well as documenting the testing duration, pressure, and line location. The purpose for completing the testing was to comply with OCD Discharge Plan special conditions defined in Condition 8 and 9.

I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,



Jeffrey T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Greg Kardos  
Ken Johnson  
Bill McGaha  
Denny Foust, OCD District Office  
Correspondence  
Pump Mesa Correspondence  
Sims Mesa Correspondence

JTS:

Pump Mesa and Sims Mesa  
Discharge Plan Compliance  
Line Testing Results  
Sump Testing Results  
12/23/98

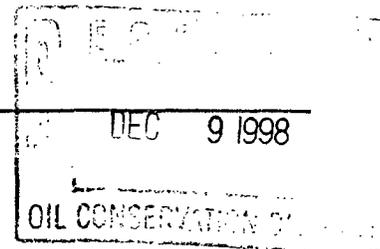
<i>Sims Mesa Line Location</i>	<i>Test Duration</i>	<i>Pressure on Line</i>	<i>Date Tested</i>	<i>Sump Visual Test Date</i>	<i>Sump Integrity</i>
Line from sump to waste tank	30 Min	15 lbs.	10/14/98	10/14/98	Good
Second line from sump to waste oil tank	30 Min	8 lbs.	12/21/98		
<i>Pump Mesa Line Location</i>					
Line from sump to tank	30 Min	6 lbs.	10/14/98	10/14/98	Good
Second line from sump to waste oil tank	30 Min	9.5 lbs.	12/21/98		

Testing Completed by:  
Jeff Schoenbacher, Environmental Representative  
Bill McGaha, Pipeline Specialist

# BURLINGTON RESOURCES

SAN JUAN DIVISION

December 4, 1998



Certified Mail: P 103 693 155

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

Attention: Wayne Price

Re: Pump Mesa and Sims Mesa Waste Water Line Testing Completion

Dear Mr. Anderson:

The purpose of this correspondence is to notify the OCD of the date for completing the integrity waste water line testing at Sims Mesa and Pump Mesa Compressor Stations.

The line testing is scheduled for December 10 1998 at 9:00 a.m. and will be initiated at Sims Mesa with Pump Mesa being the last station tested that day. The test will be completed in accordance to the correspondence describing the testing procedure sent to Roger Anderson November 10 1998 and approved by OCD in a letter dated November 19 1998. In writing this letter it is Burlington Resources intentions to comply with the 72 hour prior to testing OCD notification written in Condition 8.

I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffrey T. Schoenbacher  
Environmental Representative

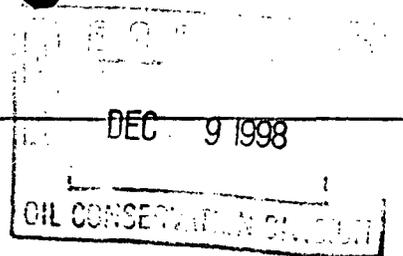
CC: Bruce Gantner  
Ed Hasely  
Greg Kardos  
Ken Johnson  
Bill McGaha  
Denny Foust, OCD District Office  
Correspondence  
Pump Mesa Correspondence  
Sims Mesa Correspondence  
Faxed 12/4/98 to Wayne Price

JTS:

# BURLINGTON RESOURCES

SAN JUAN DIVISION

December 7, 1998



Certified Mail: P 103 693 165

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

Attention: Wayne Price

Re: Pump Mesa and Sims Mesa Waste Water Line Testing Completion

Dear Mr. Anderson:

Due to Operator scheduling conflicts, the purpose of this correspondence is to notify the OCD of the date change for completing the integrity waste water line testing at Sims Mesa and Pump Mesa Compressor Stations.

The line testing has been re-scheduled for December 16 1998 at 9:00 a.m. and will be initiated at Sims Mesa with Pump Mesa being the last station tested that day. The test will be completed in accordance to the correspondence describing the testing procedure sent to Roger Anderson November 10 1998 and approved by OCD in a letter dated November 19 1998. In writing this letter it is Burlington Resources intentions to comply with the 72 hour prior to testing OCD notification written in Condition 8.

I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffery T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Greg Kardos  
Ken Johnson  
Bill McGaha  
Denny Foust, OCD District Office  
Correspondence  
Pump Mesa Correspondence  
Sims Mesa Correspondence  
Faxed 12/4/98 to Wayne Price

JTS:



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

Certified Mail  
Return Receipt No. P 288 259 087

November 19, 1998

Mr. Jeffery T. Schoenbacher  
Environmental Representative  
Burlington Resources (BR)  
P.O. Box 4289  
Farmington, New Mexico 87499-4289

Re: Pump Mesa (GW-148) and Sims Mesa (GW-146) Waste Water Line Testing

Dear Mr. Schoenbacher:

New Mexico Oil Conservation Division (NMOCD) is in receipt of your letter dated November 10, 1998 concerning the above referenced sites. **The proposed procedure for pressure testing the underground lines is hereby approved with the following condition:**

- \* The site glass designated filling mark shall be elevated a sufficient distance above the pipe to be equivalent to a static head pressure of 3 psi on the piping system.

If you require any further information or assistance please do not hesitate to call (505-393-6161) or write this office.

Sincerely Yours,

Wayne Price-PES  
NMOCD Environmental Bureau

wp:brtest1

cc: Denny Foust-NMOCD District III

# BURLINGTON RESOURCES

SAN JUAN DIVISION

November 10, 1998

Certified Mail: P 103 693 148

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

Attention: Roger Anderson

Re: Pump Mesa and Sims Mesa Waste Water Line Testing Completion

Dear Mr. Anderson:

The purpose of this correspondence is to follow-up on Wayne Price's letter dated October 14, 1998, regarding the denial of the proposed "volume in volume out" test for the underground waste water line.

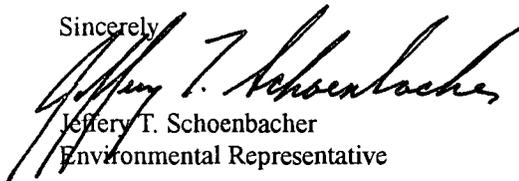
Per Mr. Price's letter, he stated that the proposed test method would have to demonstrate the underground lines were "leak free". Referring to the OCD Discharge Plan Condition #9, "All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to discharge plan renewal. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing." As you are aware, the underground waste lines are constructed of PVC and are responsible for conveying waste to the point of origination to the point of accumulation and storage. Burlington Resource's valid concern to pressure testing these lines is exposing them to pressure could result to damaging the PVC line. Therefore, Burlington Resources is proposing to test the lines to verify "leak free" criteria by the following protocol:

1. There are two lines at Sims Mesa that flow into a common sump and these lines will be plugged at the end of the sump with balloon fittings.
2. At the entry point of the underground lines a threaded site glass column assembly will be installed and utilized as a monitoring point for the test.
3. After all exit points are sealed with balloon fittings, the underground lines will be filled with water to a common mark on the glass column assembly.
4. The site glass will be monitored for 30 minutes at the designated filling mark to verify the fluids retained in the PVC pipe do not leak.
5. The test will be deemed successful with the level not fluctuating from the test mark on the glass column.

This procedure is being proposed only for Sims Mesa Compressor Station's underground lines because at Pump Mesa Compressor Station the lines from the compressors to the sump are above ground and are not required to be tested. The only remaining underground line to be tested at Pump Mesa is one steel line that runs from the sump to the waste oil tank. This line will be pressure tested at the same date of the hydro test and will complete the underground testing for this facility. Upon completing all testing for both facilities a correspondence will be sent to your attention summarizing the test results for all lines.

In conclusion, I will await your reply regarding the above-mentioned testing procedure however, it is Burlington Resources intentions to have the lines tested by the end of December. Therefore, an expeditious reply would be greatly appreciated. I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely



Jeffrey T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Greg Kardos  
Ken Johnson  
Bill McGaha  
Denny Foust, OCD District Office  
Pump Mesa Correspondence  
Sims Mesa Correspondence

JTS:



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

Certified Mail  
Return Receipt No. Z 274 520 502

October 14, 1998

Mr. Jeffery T. Schoenbacher  
Environmental Representative  
Burlington Resources (BR)  
P.O. Box 4289  
Farmington, New Mexico 87499-4289

Re: Pump Mesa (GW-148) and Sims Mesa (GW-146) Waste Water Line Testing

Dear Mr. Schoenbacher:

New Mexico Oil Conservation Division (NMOCD) is in receipt of BR's letters dated September 15, and October 1, 1998 concerning testing underground waste water lines. The NMOCD has reviewed your procedure and request for determining mechanical integrity of the underground PVC lines. It appears BR's method is void of any quality assurance/control measuring equipment, checks only the flow and residual holding characteristics of the system, does not verify or assumes the actual amount being lost is not to the vadose zone and particularly fails to actually check the mechanical integrity of the pipe which has a discreet engineering and industry meaning. Therefore BR's procedure does not meet the minimum requirements as contained in BR's discharge plans GW-148 (Pump Mesa) and GW-146(Sims Mesa) and is unacceptable to the NMOCD at this time. **Therefore your request is hereby denied.**

Please make arrangements to meet these minimum requirements and notify this office and the OCD Aztec District 72 hours before testing. Please provide to the NMOCD documented results of all test within 60 days of receipt of this letter.

The NMOCD recommends in the future that other various methods used to check mechanical integrity be approved before testing. Other methods will have to demonstrate that underground waste water lines be leak free and these methods must be based on current sound engineering/industry principals and practices.

Sincerely,

A handwritten signature in cursive script that reads "Wayne Price".

Wayne Price-PES  
NMOCD Environmental Bureau

wp:brtest

cc: NMOCD District III-Aztec

**BURLINGTON**  
**RESOURCES** OIL CONSERVATION DIV.

SAN JUAN DIVISION 98 SEP 18 PM 2: 29

September 15, 1998

Certified Mail: P 160 190 742

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

Attention: Roger Anderson

GW-146

Re: Pump Mesa and Sims Mesa Sump Integrity Inspections and Waste Water Line Testing

Dear Mr. Anderson:

The purpose of this correspondence is to inform you of the sump and drain line tests that were completed to comply with Pump Mesa and Sims Mesa Discharge Plan conditions.

On September 1, 1998, myself, Bill Mc Gaha, Bruce Gantner and Denny Foust arrived at Sims Mesa to oversee the visual inspection of the wastewater sump and test the wastewater pipelines that convey liquid waste to the sump. The purpose of the test was to comply not only with the terms and conditions of the original OCD Discharge Plans, but also to satisfy conditions 8 and 9 of the updated plans that were received with Pump Mesa and Sims Mesa approval letters. To complete the visual inspection of the sump, Scat Hot Wash was employed to pressure wash the interior. After the unit was steam cleaned, the residual liquid was pumped out to allow all areas of the sump to be examined. During the sump inspection no pitting of the steel was observed and the welds appeared to be adequate for sustaining structural integrity.

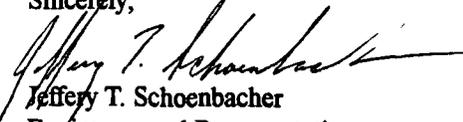
Regarding the underground sump lines that convey liquid waste from the compressors to the sump, two lines are in place for each compressor. These lines are approximately 75' long and were constructed of PVC from the point of entry to the point of discharge. After the sump was examined, the drain valves were washed down with hot water to remove sludge and debris. The sump was then pumped again to remove the debris and the lines were allowed to drain until the flow was reduced to drippage. To measure the test volume of water poured down the drain lines, one poly-drum with gallon increments stenciled on the side was used to obtain the exact amount. The drum was filled with 50 gallons of water and then poured down the first entry point of the drain line and allowed to drain to the sump for approximately 20 minutes. In order to recover the liquid, a pump truck was utilized to recover the liquid and return it to the measurement drum. As a result of this process, 47 gallons of test water was recovered from the first drain. For the second drain, the same method of application was employed and 48 gallons of water was recovered. Both tests of the two lines recovered >90% efficiency for the water that was poured into the entry point.

With regard to the minimal loss of the test water (i.e., 3 and 2 gallons respectively), the losses were attributed to liquid contained in the entry point filter trap and residual surface residue in the sumps that could not be recovered. However, Burlington Resources verified through this test that liquid waste conveyed by the two drain lines demonstrates the mechanical integrity of the drain lines from the point of entry to the point of discharge. The PVC lines when installed were specifically constructed for conveying waste and were not designed to retain pressure. The test of exposing the drain lines to pressure could potentially damage the PVC line or cause a joint seal to fail, therefore, damaging a once secure drain line. As a result, Burlington Resources is requesting OCD acceptance of this test for verifying the line is sound and functional for its intended constructed purpose.

The drain lines that have yet to be tested include, Pump Mesa and the steel lines that span from the sump to the waste oil tanks. Since the lines that run from the sump to the waste oil tank are steel, these lines will be pressurized to > 3 psi for over 30 minutes to verify integrity. The Pump Mesa drain lines were not tested due to time restrictions for the day. However, Pump Mesa's sump was inspected that day and again the integrity of the unit appeared to be in sound condition.

I thank you for your time and consideration and should you have any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffery T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Ken Johnson  
Greg Kardos  
Bill McGaha  
Denny Foust, OCD District Office  
Pump Mesa/Sims Mesa File

JTS:

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 5/5/98,  
or cash received on \_\_\_\_\_ in the amount of \$ 345.00  
from Burlington

for Summs Mesa CS 64-146  
(Facility Name) (OP No.)

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

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

Received in ASD by: R. Clendenen Date: 6/18/98

Filing Fee \_\_\_\_\_ New Facility \_\_\_\_\_ Renewal   
Modification \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

Organization Code 521.07 Applicable FY 98

To be deposited in the Water Quality Management Fund.

Full Payment \_\_\_\_\_ or Annual Increment X  
2 of 2

**BURLINGTON RESOURCES**  
801 CHERRY STREET - SUITE 200  
FORT WORTH, TEXAS 76102-6842

**Citibank (Delaware)**  
A subsidiary of Citicorp  
ONE PENN'S WAY  
NEW CASTLE, DE 19720

62-20  
311

[redacted]  
CHECK NO.

VENDOR NO.  
**131590**

DATE	AMOUNT
05/05/98	****\$345.00

VOID IF NOT PRESENTED FOR PAYMENT WITHIN 60 DAYS

PAY TO  
THE ORDER OF

**NEW MEXICO ENERGY  
MINERALS & NATURAL  
RESOURCES DEPT**  
2040 SOUTH PACHECO ST  
SANTA FE, NM 87505

*Everett D. DuBois*



ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 4/9/98,

or cash received on \_\_\_\_\_ in the amount of \$ 395.00

from Burlington

for Summs Mesa CS GW-146

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

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

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

Filing Fee \_\_\_\_\_ 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   
1 of 2

**BURLINGTON RESOURCES**  
801 CHERRY STREET - SUITE 200  
FORT WORTH, TEXAS 76102-6842

**Citibank (Delaware)**  
A subsidiary of Citicorp  
ONE PENN'S WAY  
NEW CASTLE, DE 19720

[redacted]  
CHECK NO.

62-20  
311

VENDOR NO.  
**131590**

DATE	AMOUNT
04/09/98	****\$395.00

VOID IF NOT PRESENTED FOR PAYMENT WITHIN 60 DAYS

PAY TO  
THE ORDER OF

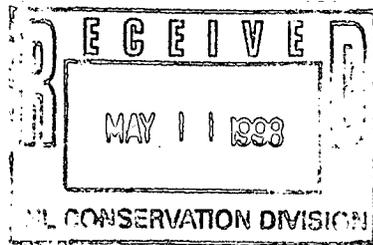
**NEW MEXICO ENERGY  
MINERALS & NATURAL  
RESOURCES DEPT**  
2040 SOUTH PACHECO ST  
SANTA FE, NM 87505

*Everett D. DuBois*



*BURLINGTON  
RESOURCES*

SAN JUAN DIVISION



May 5, 1998

**Certified Mail: P 103 693 194**

New Mexico Energy, Minerals  
& Natural Resources Department  
Oil Conservation Division  
C/O Mark Ashley  
2040 South Pacheco Street  
Santa Fe, NM 87505

Re: Sims Mesa Compressor Station GW-146 Discharge Plan Renewal

Dear Mr. Ashley:

Thank you for your correspondence dated April 24, 1998, regarding Pump Mesa Compressor Station's discharge plan renewal.

Per your letter, enclosed please find the initial money order for \$395.00 that comprises of the \$50.00 filing fee and the flat fee of \$345.00 for the compressor station. Per your correspondence dated April 28, 1998, it is my understanding the original submittal was absent \$345.00, therefore, the additional check represents these funds for a total of \$740.00.

I thank you for your time and consideration and apologize for any in convenience. Should you any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffery T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Bruce Voiles  
Denny Foust, OCD, Aztec

JTS:



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

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

April 24, 1998

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-288-259-054**

Mr. Jeffery Schoenbacher  
Burlington Resources Oil and Gas Company  
P.O. Box 4289  
Farmington, NM 87499-4289

**RE: Discharge Plan GW-146 Discharge Plan Fees  
Sims Mesa Compressor Station  
Rio Arriba County, New Mexico**

Dear Mr. Schoenbacher:

The discharge plan renewal application for the Sims Mesa 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 \$690 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 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.

Check number 372030 that was submitted with the discharge plan renewal is for \$395. At Burlington's request check number 372030 is being returned. Burlington will resubmit a check for the total fee of \$740.

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

If Burlington has any questions, please contact me at (505) 827-7155.

Sincerely,

Mark Ashley  
Geologist

enclosure: check number 372030

# Affidavit of Publication

STATE OF NEW MEXICO } ss.  
County of Rio Arriba

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

I, Robert Trapp, being first duly sworn, declare and say that I am the Publisher of the Rio Grande Sun, a weekly newspaper, published in the English language, and having a general circulation in the City of Espanola and County of Rio Arriba, State of New Mexico, and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 of the Session Laws of 1937; that the publication, a copy of which is hereto attached,

was published in said paper once each week for ... consecutive weeks, and on the same day of each week in the regular issue of the paper during the time of publication, and that the notice was published in the newspaper proper, and

not in any supplement, the first publication being on the ... day of

... May 1998 and the last publication on the ... day

of ... May 1998; that payment for said advertisement has

been (duly made), or (assessed as court costs); that the undersigned has personal knowledge of the matters and things set forth in this affidavit.

Robert Trapp  
Publisher

Subscribed and sworn to before me this ...

day of ... May ... A.D., 1998

Ruth Trapp  
Notary Public

My Commission expires

... 5-19-01 ...

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

(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.

BILL  
\$... 42.40  
\$... 5.00  
\$... 47.40  
\$... 2.93  
\$... 50.33

SUN

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

OK MA  
6-11-98

address between 8:00 a.m. and 4:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan applications(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 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.

(SEAL)  
(Published May 7, 1998)

## 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

P 288 259 054

April 24, 1998

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-288-259-054**

Mr. Jeffery Schoenbacher  
Burlington Resources Oil and Gas Company  
P.O. Box 4289  
Farmington, NM 87499-4289

**RE: Discharge Plan GW-146 Discharge Plan Fees**  
**Sims Mesa Compressor Station**  
**Rio Aribba County, New Mexico**

Dear Mr. Schoenbacher:

The discharge plan renewal application for the Sims Mesa 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 \$690 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 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.

Check number 372030 that was submitted with the discharge plan renewal is for \$395. At Burlington's request check number 372030 is being returned. Burlington will resubmit a check for the total fee of \$740.

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

If Burlington has any questions, please contact me at (505) 827-7155.

Sincerely,

Mark Ashley  
Geologist

enclosure: check number 372030

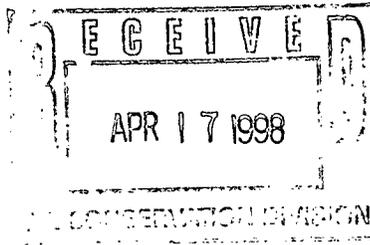
US Postal Service  
**Receipt for Certified Mail**  
No Insurance Coverage Provided.  
Do not use for International Mail (See reverse)

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	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995

*BURLINGTON  
RESOURCES*

SAN JUAN DIVISION



April 2, 1998

**Certified Mail: P 103 693 189**

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

Re: Sims Mesa Compressor Station GW-146 Discharge Plan Renewal

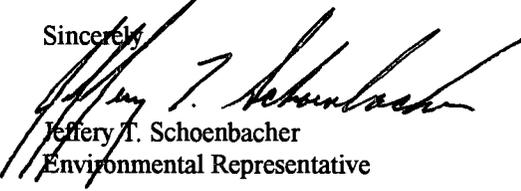
Dear Mr. Ashley:

Thank you for your correspondence dated February 24, 1998, regarding Pump Mesa Compressor Station's discharge plan renewal.

Currently, there have been no changes to Sims Mesa Compressor Station, therefore, this letter is to submit the appropriate renewal fees for this facility. Per your letter, enclosed please find a money order for \$395.00 that comprises of the \$50.00 filing fee and the flat fee of \$345.00 for the compressor station. Per your correspondence, dated March 17, 1998, it is my understanding the supplementary information referencing the waste streams for this facility has been included in Sims Mesa Discharge Plan.

I thank you for your time and consideration and should you any questions regarding this correspondence please feel free to contact me at 505-326-9537.

Sincerely,

  
Jeffery T. Schoenbacher  
Environmental Representative

CC: Bruce Gantner  
Ed Hasely  
Bruce Voiles  
Denny Foust, OCD, Aztec

JTS:



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-288-259-031**

Mr. Keith Baker  
Burlington Resources Oil and Gas Company  
P.O. Box 4289  
Farmington, NM 87499-4289

**RE: Discharge Plan GW-146 Renewal  
Sims Mesa Compressor Station  
Rio Arriba County, New Mexico**

Dear Mr. Baker:

On August 19, 1993, the groundwater discharge plan, GW-146, for the Burlington Resources Oil and Gas Company (BR) Sims Mesa Compressor Station located in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba 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 BR 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 BR 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 Sims Mesa 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 \$690 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

Mr. Keith Baker  
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 Aztec 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 BR 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/ocd/](http://www.emnrd.state.nm.us/ocd/).

If BR no longer have any actual or potential discharges and a discharge plan is not needed, please notify this office. If BR 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 Aztec Office

P 288 259 031

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

# **BURLINGTON RESOURCES**

SAN JUAN DIVISION

August 12, 1996

*Certified Mail No. Z-382-118-155*

Energy, Minerals and Natural Resources Department  
Oil Conservation Division  
Attn: Mr. William LeMay  
2040 S. Pacheco  
Santa Fe, NM 87505

**RECEIVED**

**AUG 15 1996**

Environmental Bureau  
Oil Conservation Division

**Re: Name Change Notification**

Dear Mr. LeMay:

This letter is provided to inform you that Meridian Oil Inc. recently had a business name change to Burlington Resources Oil and Gas Company effective July 11, 1996. Please note that UIC permits and discharge plans have not been transferred and no change of ownership has occurred. All UIC permits and discharge plans issued to and currently under review for Meridian Oil Inc. will now be associated with the Burlington Resources Oil and Gas Company name. Attached is a list of UIC permits and discharge plans issued to Meridian Oil Inc. and applications under review.

If you have any questions regarding this notice, please feel free to contact me at (505) 326-9841.

Sincerely,



Keith M. Boedecker  
Sr. Staff Environmental Representative

cc: OCD - Aztec Office  
Keith Baker - BR/File 6.07

**OCD ISSUED UIC PERMITS and DISCHARGE PLANS**

**UNDERGROUND INJECTION CONTROL PERMITS**

<b>No.</b>	<b>Injection Well</b>	<b>OCD UIC Permit No.</b>
1.	Ute No. 1	Order SWD-176
2.	San Juan 30-6 No. 112Y	Order SWD-305
3.	Cedar Hill SWD No. 1	Order SWD-337
4.	Pump Canyon	Order SWD-344
5.	Middle Mesa No. 1	Order SWD-350
6.	San Juan 30-6 No. 2	Order SWD-351
7.	San Juan 32-9 No. 5	Order SWD-432
8.	McGrath No. 4	OCD R-7370
9.	Jillson Federal No. 1	OCD R-10168

**OCD DISCHARGE PLANS**

<b>No.</b>	<b>Facility</b>	<b>OCD Discharge Plan No.</b>
1.	Gobernador Compressor Station	GW-56
2.	Pump Canyon Compressor Station	GW-57
3.	Hart Canyon Compressor Station	GW-58
4.	Manzanares Compressor Station	GW-59
5.	Middle Mesa Compressor Station	GW-77
6.	Rattlesnake Compressor Station	GW-93
7.	Sims Mesa Compressor Station	GW-146
8.	Pump Mesa Compressor Station	GW-148
9.	Val Verde Gas Plant	GW-169
10.	Arch Rock Compressor Station	GW-183
11.	Sandstone Compressor Station	GW-193
12.	Frances Mesa Compressor Station	GW-194

**OCD DISCHARGE PLANS UNDER REVIEW**

<b>No.</b>	<b>Facility</b>	<b>OCD Discharge Plan No.</b>
1.	Buena Vista Compressor Station	Not Assigned
2.	Cedar Hill Compressor Station	Not Assigned
3.	Quinn Compressor Station	GW-239

**ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH**

I hereby acknowledge receipt of check No. [REDACTED] dated 9/20/93,  
 or cash received on 10/7/93 in the amount of \$ 1380.00  
 from Meridian Oil  
 for Sims Mesa Compressor Station GW-146  
(Facility Name) (DP No.)

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_  
 Submitted to ASD by: Kathy Brown Date: 10/7/93  
 Received in ASD by: A. Celice Date: 10 7 93

Filing Fee \_\_\_\_\_ 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 \_\_\_\_\_

**MERIDIAN OIL**  
 801 CHERRY STREET - SUITE 200  
 FORT WORTH, TEXAS 76102-6842  
 (817) 347-2000

**Citibank (Delaware)**  
 A subsidiary of Citicorp  
 ONE PENN'S WAY  
 NEW CASTLE, DE. 19720

[REDACTED]  
 CHECK NO. 82-7  
3

VENDOR NO.
400384

DATE	AMOUNT
09/20/93	\$ *****1380.00

VOID IF NOT PRESENTED FOR PAYMENT WITHIN 60 DAYS

PAY TO  
THE ORDER OF

NMED WATER QUALITY  
 MANAGEMENT  
 1190 ST FRANCIS DR  
 SANTA FE, NM

87503

*Ray R. Under*



MERIDIAN OIL

OIL CONSERVATION DIVISION  
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'93 OCT 1 AM 8 59

September 28, 1993

*Certified - P 142 129 982*

William J. LeMay  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87504

Re: Discharge Plan (GW-146)  
Sims Mesa Compressor Station  
Discharge Plan Fee

Dear Mr. LeMay:

Attached is the \$1,380.00 discharge plan fee for the referenced facility. If you have any questions please call me at 326-9841.

Sincerely,



Michael J. Frampton  
Sr. Staff Environmental Representative

Attachment: Check No. 663047 - \$1,380.00

cc: Sims Mesa C.S.: Discharge Plan: Correspondence

mjm/sn/simdisfe

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY



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

August 19, 1993

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-111-334-256**

Mr. Michael J. Frampton  
Meridian Oil Inc.  
P.O. Box 4289  
Farmington, New Mexico 87499-4289

**Re: Discharge Plan (GW-146)  
Sims Mesa Compressor Station  
Rio Arriba County, New Mexico**

Dear Mr. Frampton:

The groundwater discharge plan GW-146 for the Meridian Oil Inc. Sims Mesa Compressor Station located in the NE/4 Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County, New Mexico is hereby approved under the conditions contained in the enclosed attachment. The discharge plan consists of the application dated June 17, 1993.

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

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

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

Mr. Michael J. Frampton  
August 19, 1993  
Page 2

Pursuant to Section 3-109.G.4., this approval is for a period of five years. This approval will expire August 19, 1998 and you should submit an application for renewal in ample time before that date.

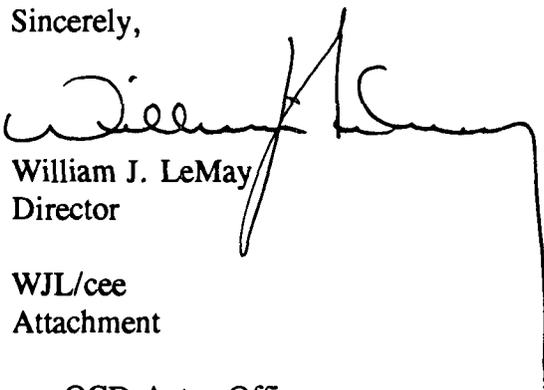
The discharge plan application for the Meridian Oil Inc. Sims Mesa Compressor Station is subject to the WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of fifty (50) dollars plus the flat rate of thirteen-hundred eighty (1380) dollars for compressor stations in excess of 3000 horsepower.

The OCD has received your \$50 filing fee. The flat rate for a discharge plan may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

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

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

Sincerely,



William J. LeMay  
Director

WJL/cee  
Attachment

xc: OCD Aztec Office

ATTACHMENT TO THE DISCHARGE PLAN GW-146 APPROVAL  
MERIDIAN OIL INC  
SIMS MESA COMPRESSOR STATION  
DISCHARGE PLAN REQUIREMENTS  
(August 19, 1993)

1. Payment of Discharge Fees: The \$1380 flat fee (either total payment or installments) will be paid upon receipt of this approval letter.
2. Drum Storage: All drums will be stored on pad and curb type containment.
3. Sumps: Any new sumps or below-grade tanks will incorporate leak detection in their designs and will be inspected on a monthly basis. Any fluids discovered in the leak detection system will be immediately reported to the OCD.
4. Berms: All tanks that contain materials other than freshwater will be bermed to contain one and one-third (1-1/3) the capacity of the largest tank within the berm or one and one-third (1-1/3) the total capacity of all interconnected tanks.
5. Pressure testing: All discharge plan facilities are required to pressure test all underground piping at the time of discharge plan renewal. All new underground piping shall be designed and installed to allow for isolation and pressure testing at 3 psi above normal operating pressure.
6. Spills: All spills and/or leaks will be reported to the OCD district office pursuant to WQCC Rule 1-203 and OCD Rule 116.
7. OCD Inspection: Additional requirements may be placed on the facility based upon results from OCD inspections.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
Ecological Services  
Suite D, 3530 Pan American Highway, NE  
Albuquerque, New Mexico 87107

OIL CONSERVATION DIVISION  
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'93 JU 23 AM 10 15

July 20, 1993

Director  
Oil Conservation Division  
State Land Office Building  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Dear Sir:

We have reviewed your agency's June 24, 1993, Notice of Publication pertaining to the following discharge plan applications: GW-146 and GW-148. Both of these applications are from Meridian Oil Inc., and pertain to contingency plans for accidental releases of oil production waste waters in northwestern New Mexico.

Your June 24, 1993, Notice of Publication did not specify if the "above ground steel storage tanks" were fully enclosed or not. If the storage tanks are uncovered, they represent a risk to migratory birds that are protected under the auspices of the Migratory Bird Treaty Act. If the tanks are not fully enclosed, they should be covered with nets or preferably, a steel lid in order to prevent risks to wildlife.

Thank you for the opportunity to review and comment on these discharge applications. If you have any questions concerning our comments, please contact Mark Wilson at (505) 883-7877.

Sincerely,

*Sonja Jakobsoefer*  
for Jennifer Fowler-Propst  
Field Supervisor

STATE OF NEW MEXICO  
County of Bernalillo

SS

OIL CONSERVATION DIVISION  
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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-148) - 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 in the NE/4 of Section 22, Township 30 North, Range 7 West, NMPM, Rio Arriba County New Mexico. Approximately 38 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 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, P.O. Box 21470, Tulsa, Oklahoma 74118, 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 39, 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.

(GW-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 22 North, Range 13 East, NMPM, El Paso County, New Mexico. Approximately 100 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 100 feet with a total dissolved solids concentration of approximately 100 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.

*Bernadette Ortiz*

12-1893  
CLA-22-A (R-1/93) ACCOUNT NUMBER C81184

# Affidavit of Publication

STATE OF NEW MEXICO }  
 County of Rio Arriba } ss.

I, Robert Trapp, being first duly sworn, declare and say that I am the Publisher of the Rio Grande Sun, a weekly newspaper, published in the English language, and having a general circulation in the City of Espanola and County of Rio Arriba, State of New Mexico, and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 of the Session Laws of 1937; that the publication, a copy of which is hereto attached,

was published in said paper once each week for ..... consecutive weeks, and on the same day of each week in the regular issue of the paper during the time of publication, and that the notice was published in the newspaper proper, and

not in any supplement, the first publication being on the ..... day of ..... 19<sup>93</sup> and the last publication on the ..... day

of ..... 19<sup>93</sup>; that payment for said advertisement has been (duly made), or (assessed as court costs); that the undersigned has personal knowledge of the matters and things set forth in this affidavit.

Robert Trapp  
 Publisher

Subscribed and sworn to before me this ..... day of ..... A.D., 19<sup>93</sup>

Notary Public  
 Notary Public

My Commission expires .....  
 5-17-97

RECEIVED JUN 17 1993

NOTICE OF PUBLICATION  
 STATE OF NEW MEXICO  
 ENERGY MINERALS AND NATURAL RESOURCES  
 DEPARTMENT  
 OIL CONSERVATION DIVISION  
 SANTA FE - NEW MEXICO

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge plan renewal 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-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 at 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 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 well will be handled.

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 .. \$ 5.00  
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 Total \$ 45.03

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## 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-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 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 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.**

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 17th day of March, 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

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No [redacted] dated 6/15/93,  
or cash received on 6/23/93 in the amount of \$ 50.00  
from Meridian Oil Co.

for Sims Mesa Compressor Station GW-146  
(Facility Name) (DP No.)

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

Submitted to ASD by: Kathy Brown Date: 6/23/93

Received in ASD by: Araje Alviré Date: 6/23/93

Filing Fee  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 \_\_\_\_\_

THIS DOCUMENT CONTAINS AN ERASURE SENSITIVE FACE. ATTEMPTED ALTERATIONS WILL APPEAR WHITE.

AMERICAN EXPRESS® MONEY ORDER

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1021

PAY THE SUM OF  
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DATE June 15 1993

TO THE ORDER OF NMED Water Quality Management Fund

Meridian-Mike Frampton PO Box 4289 Farmington NM 87402  
SENDER'S NAME AND ADDRESS

BEFORE CASHING READ NOTICE ON BACK

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Travel Related Services Company, Inc.  
Englewood, Colorado

Payable at  
Norwest Bank Grand Junction - Downtown, N.A.  
Grand Junction, Colorado

MERIDIAN OIL

GW 14 b

OIL CONSERVATION DIVISION  
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JUN 21 AM 10 02

June 15, 1993

*Certified Mail - P 794 519 752*

Roger Anderson  
New Mexico Oil Conservation Division  
PO Box 2088  
Santa Fe, New Mexico 87502

***RE: Sims Mesa Compressor Station Discharge Plan***

Dear Mr. Anderson:

Meridian Oil Inc. is providing your department with a proposed discharge plan for the referenced facility. MOI has designed this facility as a zero discharge facility. No onsite disposal of fluids or solids will occur at this facility. All above ground storage tanks are bermed and sumps are double walled construction with inspection and alarm features.

MOI is attempting to startup this facility by August 16, 1993. If you have any questions concerning this proposed discharge plan please call me at 326-9841.

Sincerely,



Michael J. Frampton

Sr. Staff Environmental Representative

Attachment: (1) Discharge Plan (2 copies)  
(1) \$50 Filing Fee - Money Order No. 21-268212000

xc: Sims Mesa C.S.: Discharge: Permit/Application  
New Mexico Oil Conservation Division - Aztec Office

MJF/vka:simsdsch.doc

< OCD File Copy >

**SIMS MESA COMPRESSOR STATION  
OCD GROUND WATER  
DISCHARGE PLAN**

*Prepared for:*

*Meridian Oil, Inc.  
Farmington, New Mexico*

*Prepared by:*

*K.C. Myers & Associates, Inc.  
Albuquerque, New Mexico  
(505) 275-7183*

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**LIST OF FIGURES**

**Figure 1**                      **Site Topographic Map**

**Figure 2**                      **Site Diagram**

**GROUND WATER DISCHARGE PLAN  
SIMS MESA COMPRESSOR STATION**

**I. TYPE OF OPERATION**

The Sims Mesa Facility is a proposed gas compressor station which will receive lean gas via an upstream gas gathering system. The gas will be compressed and dehydrated to sales line pressure.

**II. OPERATOR AND LOCAL REPRESENTATIVE**

**A. Operator**

<b>Name: Meridian Oil, Inc.</b>	<b>Address: P.O. Box 4289</b>
<b>City: Farmington</b>	<b>State: New Mexico</b>
<b>Zip: 87499-4289</b>	<b>Phone: 505-326-9700</b>

**B. LOCAL REPRESENTATIVE**

<b>Name: Michael J. Frampton</b>	<b>Address: P.O. Box 4289</b>
<b>City: Farmington</b>	<b>State: New Mexico</b>
<b>Zip: 87499-4289</b>	<b>Phone: 505-326-9841</b>

**III. LOCATION OF FACILITY**

<b>Township: T 30N</b>	<b>Range: R 7W</b>	<b>Section: S 22 NE/4</b>	<b>County: Rio Arriba</b>
------------------------	--------------------	-------------------------------	-------------------------------

A topographic map of the area is attached as Figure 1

**IV. LANDOWNER**

<b>Name: BLM</b>	<b>Address: 1235 La Plata Hwy</b>
<b>City: Farmington</b>	<b>State: New Mexico</b>
<b>Zip: 87499</b>	<b>Phone: 505-327-5344</b>

**V. FACILITY DESCRIPTION**

The Sims Mesa Compressor Station will be constructed on a pad of approximately 3.25 acres in size. It will consist of a compressor building (one 1350 hp and one 2650 hp engine), a meter house, two dehydration units, a loading dock, and the following tanks and sumps:

Container Type	Capacity	Product	Construction Material	Location
Tank	210 barrel	Lube Oil	Steel	Above ground
Tank	210 barrel	Triethylene glycol	Steel	Above ground
Tank	210 barrel	Produced Water	Steel	Above ground
Tank	210 barrel	Used oil	Steel	Above ground
Tank	500 gallon	Triethylene glycol	Plastic	Above ground
Tank	500 gallon	Lube oil	Plastic	Above ground
Open top tank	1000 gallon	Reboiler water	Fiberglass	Above ground
Sump	1000 gallon	Used oil	Steel	Below ground

The attached Figure 2 illustrates the facility lay-out and equipment components.

**VI. SOURCES, QUANTITIES & QUALITY OF EFFLUENT & SOLID WASTE**

**A. Waste Stream Data**

Source of Waste	Type of Waste	Volume/Month	Type/Volume of Additives	Type of Collection Storage System
Dehydration Unit	Produced Water	2 barrels	None	Steel tank
Dehydration Unit	Glycol	Intermittent	None	Drums
Dehydration Unit	Glycol Filters	2	None	Container/bin
Compressor Engines	Cooling Water	Intermittent	Ethylene Glycol	Drums
Compressor Engines	Used Oil	700 gallons	None	Steel tank
Compressor Engines	Oil Filters	8	None	Container/bin
Condensate Tank	Produced Water	1000 gallons	None	Steel tank
Cleaning Ops	Solvents	None		
Tanks	Tank solids	None		
Trash	Solid Waste	1-2 Containers	None	Container/bin

*≈ 369/d*

## **B. Quality Characteristics**

1. Note that there are no process waste stream discharges from the Sims Mesa facility. All waste streams are contained and their disposition is described in section VIII.
2. Chemical analysis has not been performed on any of the waste streams because they are not disposed of on-site as an "effluent." Produced water from the Condensate tank and the dehydration units may contain the BETX hydrocarbon compounds listed in WQCC 1-101.UU. Similarly, used oil collected at the facility will contain the WQCC 1-101.UU hydro-carbon compounds.

## **C. Commingled Waste Streams**

1. Produced water from the produced water tank and dehydration unit tanks may be commingled prior to being hauled for disposal. In addition, wash water (fresh water) may be introduced into the used oil tank during maintenance operations.

## **VII. TRANSFER & STORAGE OF PROCESS FLUIDS & EFFLUENTS**

- A. Information on the waste stream collection and storage containers is summarized in the Tables in sections V and VI.
- B. The individual "treatment" units are shown on Figure 2. Produced water may be generated during the compression of the gas with the water being diverted to a 210 barrel tank. Produced water can also be removed at the dehydration units and stored in the open top tanks. These are independent units, such that they do not constitute a "process flow" appropriate for a flow schematic.

## **C. Surface and Subsurface Discharge Potential**

1. The Table in section V, provides a listing of all above ground and below ground tanks. Pressurized pipelines carry the compressed gas through the dehydration units and outlet meter house to the sales line.

2. Used crankcase oil is drained from each engine to the 1000 gallon sump tank adjacent to the compressor building. In addition, drips and leaks from the compressors are drained into a perimeter collection system which drains into the sump tank. Collected fluids are then pumped to the 210 barrel used oil storage tank for recycling (see section VIII).
3. The size and construction material of the collection units, including lining material, is described in the table in section V.

#### **D. OCD Design Criteria**

1. The four 210 barrel storage tanks are to be located in a 30' x 20' x 3' bermed area. The tanks are not interconnected. This containment capacity meets the "one third more than the largest tank" criteria. The 500 gallon TEG tank and the 1000 gallon reboiler waste water tank are to be located in a concrete containment area with a six inch lip at the dehydration units. The 500 gallon lube oil day tank will be inside the compressor building.
2. The facility will not maintain permanent chemical or drum storage areas at the site.
3. The used oil sump at the compressor building is subject to OCD approval. Note that the used oil sump is double lined with leak detection and an alarm.
4. The above ground tanks are placed on a six (6) inch gravel base and installed with tank rings.

#### **E. Underground Pipelines**

Mechanical integrity testing of the underground process and produced water pipelines will be performed only on an "as needed" basis.

#### **F. Proposed Modifications**

The existing site conditions at the Sims Mesa facility provide protection from present or future danger to ground water. No additional modifications are proposed.

**VIII. EFFLUENT DISPOSAL**

**A. On-Site Disposal**

This facility does not conduct any on-site waste disposal.  
All waste streams will be taken off-site for recycling or disposal.

**B. Off-Site Disposal**

The following table provides information on proposed off-site waste disposal:

Waste Stream	Shipment Method	Shipping Agent	Final Disposition	Receiving Facility
Produced Water	Truck	Meridian Transportation Co. 4551 Herrera Rd Farmington, NM or other contractor (varies)	Class II Well	McGrath Facility Meridian Oil, Inc. 3535 E 30th Farmington, NM
Glycol Filters	Truck	Overland Dehy 5895 US Highway 64 Bloomfield, NM	Glycol recycled Filters landfilled	Overland Dehy 5895 US highway 64 Bloomfield, NM Waste Management Road 3100 Aztec, NM
Cooling Water	Truck	Contractor varies	Recycle or stabilization/land farm or landfill	Envirotech 5796 U.S. Highway 64; Farmington, NM Waste Management Road 3100 Aztec, NM
Used Oil	Truck	Meridian Transportation Co 4551 Herra Rd Farmington, NM	Recycle	Storage 1 Facility Meridian Oil, Inc. 3535 E 30th Farmington, NM
Oil Filters	Truck	Henry Production 601 S Carlton Ave Farmington, NM	Oil recycled Filters disposed	Henry Production 601 S Carlton Ave Farmington, NM Waste Management Road 3100 Aztec, NM
Solid Waste	Truck	Waste Management Road 3100 Aztec, NM	Landfill	Waste Management Road 3100 Aztec, NM

**IX. INSPECTION, MAINTENANCE AND REPORTING**

- A.** The 1000 gallon used oil collection sump adjacent to the compressor building will be double lined steel with leak detection and an alarm system. This will be continuously monitored. Leaks will be reported to OCD in accordance with approval requirements.
- B.** Precipitation and run-off do not come in contact with process waste streams. As a result, the facility has not installed any special storm water containment or collection systems. The facility pad is maintained to prevent surface accumulations. Open top tanks are inspected daily to monitor fluid levels.

**X. SPILL/LEAK PREVENTION & REPORTING**

- A.** Potential sources of spills or leaks at this facility include the following:

- (1) tank overflow or rupture;
- (2) overflow or cracking of fiberglass tanks;
- (3) overflow or cracking of concrete sumps;
- (4) rupture of process pipelines.

Prevention of accidental releases from these sources is a high priority of MOI personnel. Spill prevention will be achieved primarily through proper execution of operating procedures and secondly, by an active equipment inspection and maintenance program. Spill detection will be accomplished by daily visual inspection of facility equipment and continuous monitoring of process instrumentation.

- B.** Spills occurring at this facility would be contained by installed berms, or by berms erected on-site at the time of the incident. Heavy equipment to construct containment berms is readily available from private contractors in the area. Due to the lack of water bodies in the immediate area of the facility, containment equipment such as boom will not be stockpiled.

- C. MOI spill notification and reporting procedures are consistent with OCD Rule 116 and other State and Federal requirements.

**XI. SITE CHARACTERISTICS**

**A. Hydrologic Features**

The Sims Mesa facility will be located approximately 1/2 mile south of Navajo Lake. An un-named intermittent wash is within 25 yards north of the site and drains into the Navajo Lake. There are no known domestic drinking water wells within a mile of the site.

The depth to ground water has not been measured at this site. Four soil borings have been drilled to 14 feet and ground water was not encountered. In addition, based on a review of hydrogeologic information available ("Hydrogeology and Water Resources of San Juan Basin, New Mexico," Hydrologic Report #6, New Mexico Bureau of Mines and Mineral Resources, 1983), and topographic features at the site, it appears likely that depth to ground water exceeds 25 feet, to the San Jose Formation. The specific conductance of this formation ranges from 320 up to 3,000  $\mu\text{mhos/cm}$  with an average measurement to 2,000  $\mu\text{mhos/cm}$ . This results in a concentration of 1,400 mg/l TDS or higher.

Ground water flow direction is likely to be N-NE, based on a review of topographic features at the site. This would be consistent with the regional flow patterns which are generally from high outcrop areas toward lower outcrop areas.

**B. Geologic Description of Discharge Site**

The soils in this area are mostly sandy, desertic soils, inter-mixed with small quantities of clay/loam (New Mexico Bureau of Mines and Mineral Resources, 1983).

The aquifer in this area is the San Jose Formation (Eocene). This is the youngest Tertiary bedrock unit in the San Juan Basin, and is characterized by interbedded alluvial sandstones and mudstones. The thickness of the formation ranges up to 2,700 feet.

Note

160' to GW  
 GW quality 600 TDS  
 these figures came from WFS Sims C.S. DP (GW-68) located approx 300 ft NW of this facility.

**C. Flood Protection**

The flooding potential at this site is considered negligible. As a result, flood protection measures will not be installed at the facility.

**XII. ADDITIONAL INFORMATION**

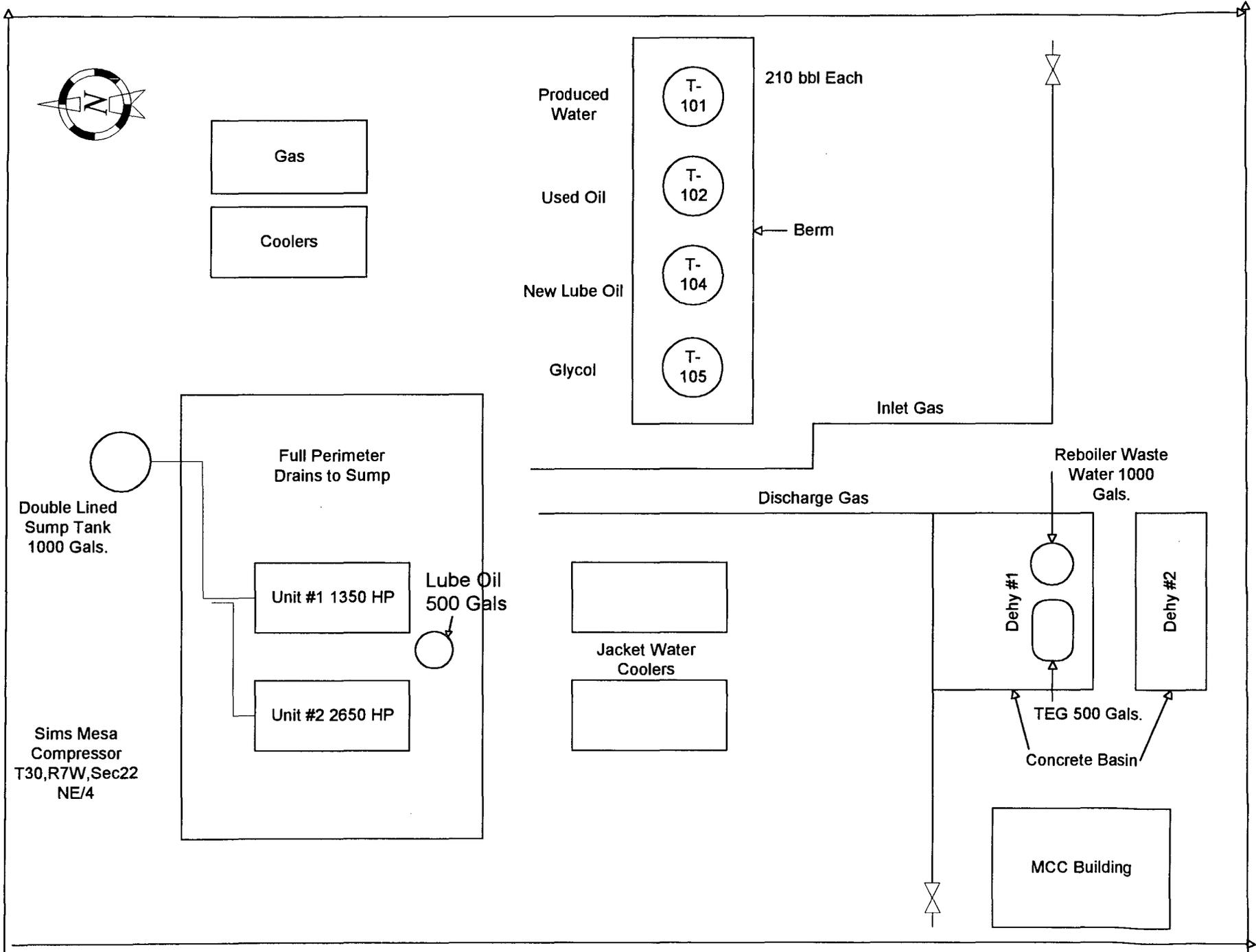
As stated previously, this facility will not intentionally discharge or dispose of any waste on-site. Containment devices will be installed and regularly inspected to insure proper operation. As a result, MOI has demonstrated that approval of this plan will not result in concentrations in excess of the standards of Section 3-103 or the presence of any toxic pollutant at any place of withdrawal of water for present or reasonably foreseeable future use.

**XIII. CERTIFICATION**

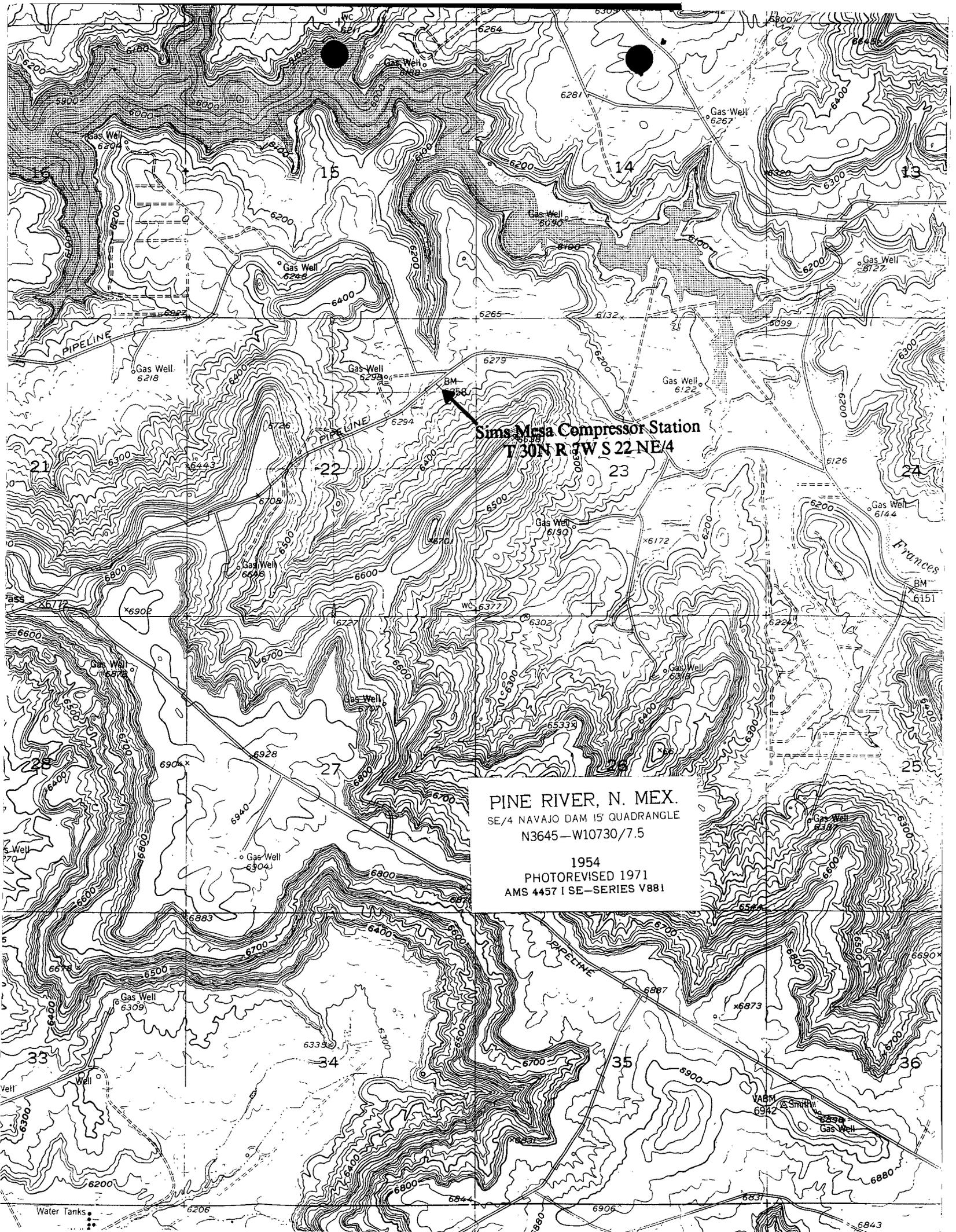
I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: DANNY W. HILL Title: PLANT & PIPELINE MANAGER

Signature: *Danny W. Hill* Date: 6/15/93



Sims Mesa Compressor Station  
 T 30N R 7W S 22 NE/4



Sims Mesa Compressor Station  
T 30N R 1W S 22 NE/4

PINE RIVER, N. MEX.  
SE/4 NAVAJO DAM 15' QUADRANGLE  
N3645—W10730/7.5

1954  
PHOTOREVISED 1971  
AMS 4457 I SE—SERIES V881

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PIPELINE

PIPELINE

PIPELINE

Gas Well 6218

Gas Well 6299

Gas Well 6267

Gas Well 6040

Gas Well 6127

Gas Well 6646

Gas Well 6130

Gas Well 6144

Gas Well 6578

Gas Well 6700

Gas Well 6316

Gas Well 6338

Gas Well 6309

Gas Well 6538

Gas Well 6538

Water Tanks

Frances

BM 6151

VABM 6942

Smith