GW - 255

GENERAL CORRESPONDENCE

YEAR(S):

1996 - 2006

TEPPCO

2006 DEC 14 PM 2 33

December 11, 2006

GW-255

CERTIFIED MAIL No.:
7006 0810 0002 1196 2236
RETURN RECEIPT REQUESTED

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Re: TEPPCO Val Verde Buena Vista Compressor Station
TEPPCO Val Verde Cedar Hill Compressor Station
TEPPCO Val Verde Quinn Compressor Station
New Mexico Groundwater Discharge Plan Permits
Public Notices and Affidavits
Copies of Landowner Letters and Affidavits

Dear Mr. Chavez:

Attached are the four (4) original affidavits and four (4) original Public Notices published in The Daily Times newspaper of Farmington, San Juan County, New Mexico on Wednesday October 25, 2006. Each Public Notice includes all three stations and they are delineated as follows:

1) English version of the Public Notice listed in one section of the paper on Wednesday October 25, 2006
2) English version of the Public Notice listed in another section of the paper on Wednesday October 25, 2006
3) Spanish version of the Public Notice listed in one section of the paper on Wednesday October 25, 2006
4) Spanish version of the Public Notice listed in another section of the paper on Wednesday October 25, 2006

AFFIDAVIT OF SUBMITTED LETTERS

L. Kristine Aparicio, being duly sworn says: That she is the Program Manager of Environmental Plans & Regulatory Affairs of EPCO, Inc., which is a shared service of TEPPCO, headquartered in Houston, Harris County, Texas and that the attached letters were sent to the landowners for the following facilities in San Juan County New Mexico: TEPPCO Val Verde Buena Vista Compressor Station and TEPPCO Val Verde Quinn Compressor Station; in compliance with New Mexico Administrative Code 20.6.2.3108 PUBLIC NOTICE AND PARTICIPATION.

L. Kristine Aparicio

On Dec. 7, 2006, L. Kristine Aparicio appeared before me, whom I personally know to be the person who signed the above document.

NOTARY PUBLIC STATE OF TEXAS
BRENDA MENDEZ
Notary Public, State of Texas
My Commission Expires 08/30/2007

Brenda Mendez

My commission expires: 8-30-07

Chavez, Carl J, EMNRD

From: Chavez, Carl J, EMNRD
Sent: Wednesday, December 27, 2006 1:43 PM
To: 'Aparicio, Linda K.'
Cc: Price, Wayne, EMNRD
Subject: TEPPCO Compressor Station Discharge Plan Permit Renewal

Linda:

I am writing to determine the status of the recent discharge plan (DP) renewals for the following TEPPCO facilities:

1) GW-239 Quinn Compressor Station
2) GW-255 Buena Vista Compressor Station
3) GW-258 Cedar Hill Compressor Station

According to my records, two OCD signed DPs per facility were mailed to TEPPCO for final signature and payment. Could you please tell me the status of the DPs and when the OCD will receive signed versions with final payments. Thank you.

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
Fax: (505) 476-3462
E-mail: CarlJ.Chavez@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/
(Pollution Prevention Guidance is under "Publications")

AFFIDAVIT OF PUBLICATION

Ad No. 54364

STATE OF NEW MEXICO
County of San Juan:

ROBIN ALLISON, being duly sworn says: That she is the CLASSIFIED 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):

Wednesday October 25, 2006

And the cost of the publication is $725.03

Robin Allison

ON 10/31/2006 ROBIN ALLISON appeared before me, whom I know personally to be the person who signed the above document.

Yvette R Bleay

My Commission Expires 8/30/2010

COPY OF PUBLICATION

AVISO DE PUBLICACION

ESTADO DE NUEVO MEXICO
DEPARTAMENTO DE ENERGIA, MINERALES, Y RECURSOS NATURALES
DIVISION DE CONSERVACION DE PETROLEO

Aviso esta dado por lo presente que según a las regulaciones de New Mexico Water Quality Control Commission, las siguientes aplicaciones para plan de descarga han sido remitidos al Director del Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Teléfono (505) 476-3440:

(GW-239) – TEPPCO NGL Pipeline, LLC, P.O. Box 2521, Houston, Texas 77252-2521 ha remitido una aplicación pare renovar su plan de descarga previamente aprobado para TEPPCO Quinn Compressor Station localizada en NO/4 SO/4 de Sección 16, Municipio 31 Norte, Rango 8 Oeste, NMPM, Condado de San Juan, Nuevo Mexico. La estación compresora de gas natural actualmente tiene una capacidad de 3,200 caballos. El plan de descarga consiste de productos de gas natural, aceite desechado, y agua almacenada en tanques sobre tierra antes de ser transportada fuera de sitio hacia facilidades aprobadas por OCD. Agua subterránea mas probablemente afectada en un evento de una descarga accidental esta en una ~~profundidad~~ de aproximadamente 250 pies con una estimada concentración total de sólidos disueltos de aproximadamente 1700 mg/L. El plan de descarga presenta como productos de campo petrolero y desperdicios serán adecuadamente manejados, almacenados, y desechados, incluyendo como derrames, escapes, y otras descargas accidentales a la superficie serán manejadas para proteger agua fresca.

(GW-255) – TEPPCO NGL Pipeline, LLC, P.O. Box 2521, Houston, Texas 77252-2521 ha remitido una aplicación pare renovar su plan de descarga previamente aprobado para TEPPCO Buena Vista Compressor Station localizada en NO/4 NE/4 de Sección 13, Municipio 30 Norte, Rango 9 Oeste, NMPM, Condado de San Juan, Nuevo Mexico. La estación compresora de gas natural actualmente tiene una capacidad combinada total de 5,300 caballos. El plan de descarga consiste de productos de gas natural, aceite desechado, y agua almacenada en tanques sobre tierra antes de ser transportada fuera de sitio hacia facilidades aprobadas por OCD. Agua subterránea mas probablemente afectada en un evento de una descarga accidental esta en una profundidad de aproximadamente 30 pies con una estimada concentración total de sólidos disueltos de aproximadamente 1100 mg/L. El plan de descarga presenta como productos de campo petrolero y desperdicios serán adecuadamente manejados, almacenados, y desechados, incluyendo como derrames, escapes, y otras descargas accidentales a la superficie serán manejadas para proteger agua fresca.

(GW-258) – TEPPCO NGL Pipeline, LLC, P.O. Box 2521, Houston, Texas 77252-2521 ha remitido una aplicación pare renovar su plan de descarga previamente aprobado para TEPPCO Cedar Hill Compressor Station localizada en SO/4 de Sección 29, NO/4 de Sección 32, Municipio 32 Norte, Rango 8 Oeste, NMPM, Condado de San Juan, Nuevo Mexico. La estación compresora de gas natural actualmente tiene una capacidad combinada total de 10,600 caballos. El plan de descarga consiste de productos de gas natural, aceite desechado, y agua almacenada en tanques sobre tierra antes de ser transportada fuera de sitio hacia facilidades aprobadas por OCD. Agua subterránea mas probablemente afectada en un evento de una descarga accidental esta en una profundidad de aproximadamente 250 pies con una estimada concentración total de sólidos disueltos de aproximadamente 1100 mg/L. El plan de descarga presenta como productos de campo petrolero y desperdicios serán adecuadamente manejados, almacenados, y desechados, incluyendo como derrames, escapes, y otras descargas accidentales a la superficie serán manejadas para proteger agua fresca.

Cualquier persona interesada puede obtener más información del Oil Conservation Division y puede remitir comentarios escritos al Director del Oil Conservation Division a la dirección dada arriba. La aplicación de permiso de descarga y borrador del permiso de descarga pueden ser vistos en la dirección dada arriba entre las 8:00 am y 4:00 pm, de Lunes a Viernes. El borrador del permiso de descarga también puede ser visto en el sitio web de OCD www.emnrd.state.nm.us/ocd/. Antes de decidir en cualquier permiso de descarga propuesto o su modificación, el ~~Director del Oil~~ Conservation Division deberá permitir por lo menos 30 días después de la fecha de publicación de este aviso durante cuando comentarios puedan ser remitidos y una audiencia publica puede ser solicitada por cualquier persona interesada. Solicitudes para una audiencia pública tendrán que dar las razones por cual una audiencia tendría que llevarse acabo. Una audiencia se llevara acabo si el Director determina que hay significante interés público.

Si una audiencia pública no se lleva acabo, el Director aprobara o desaprobara el plan propuesto basado en la información disponible. Si una audiencia pública se lleva acabo, el Director aprobara o desaprobara el plan propuesto basado en la información en el plan y la información remitida en la audiencia.

Legal No. 54364, published in The Daily Times, Farmington, New Mexico on Wednesday, October 25, 2006

AFFIDAVIT OF PUBLICATION

Ad No. 54365

STATE OF NEW MEXICO
County of San Juan:

ROBIN ALLISON, being duly sworn says: That she is the CLASSIFIED 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):

Wednesday October 25, 2006

And the cost of the publication is $725.03

Robin Allison

ON 10/31/2006 ROBIN ALLISON appeared before me, whom I know personally to be the person who signed the above document.

Yvette R. Begay

My Commission Expires
8/30/2010

COPY OF PUBLICATION

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

(GW-239) - TEPPCO NGL Pipelines, LLC, Deodat Bhagwandin, P.E., Manager, Environmental Management Systems, P.O. Box 2521, Houston, Texas 77252-2521, has submitted an application for renewal of their previously approved discharge plan for the TEPPCO Quinn Compressor Station located in the NW/4 SW/4 of Section 16, Township 31 North, Range 8 West, NMPM, San Juan County, New Mexico. The natural gas compressor station currently has a horsepower rating of 3,200 HP. The discharge plan consists of natural gas products; waste oil and water stored in above ground tanks prior to being transported off-site to OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 250 feet with an estimated total dissolved solids concentration of approximately 1700 mg/L. The discharge plan addresses how oilfield products and wastes will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

(GW-255) - TEPPCO NGL Pipelines, LLC, Deodat Bhagwandin, P.E., Manager, Environmental Management Systems, P.O. Box 2521, Houston, Texas 77252-2521, has submitted an application for renewal of their previously approved discharge plan for the TEPPCO Buena Vista Compressor Station located in the NW/4 NE/4 of Section 13, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. The natural gas compressor station currently has a total combined horsepower rating of 5,300 HP. The discharge plan consists of natural gas products; waste oil and water stored in above ground tanks prior to being transported off-site to OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with an estimated total dissolved solids concentration of approximately 1100 mg/L. The discharge plan addresses how oilfield products and wastes will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

(GW-258) - TEPPCO NGL Pipelines, LLC, Deodat Bhagwandin, P.E., Manager, Environmental Management Systems, P.O. Box 2521, Houston, Texas 77252-2521, has submitted an application for renewal of their previously approved discharge plan for the TEPPCO Cedar Hill Compressor Station located in the SW/4 of Section 29, NW/4 of Section 32, Township 32 North, Range 10 West, NMPM, San Juan County, New Mexico. The natural gas compressor station currently has a total combined horsepower rating of 10,600 HP. The discharge plan consists of natural gas products; waste oil and water stored in above ground tanks prior to being transported off-site to OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 250 feet with an estimated total dissolved solids concentration of approximately 1100 mg/L. The discharge plan addresses how oilfield products and wastes will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

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 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 plan based on information available. If a public hearing is held, the director will approve or disapprove the proposed plan based on information in the plan and information submitted at the hearing.

Given under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 22nd day of September 2006.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

MARK FESMIRE, Director

Legal No. 54365 published in The Daily Times, Farmington, New Mexico on Wednesday, October 25, 2006

TEPPCO

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

October 24, 2006

CERTIFIED MAIL NO.:
7006 0810 0002 1196 2205
CETURN RECEIPT REQUESTED

Bureau of Land Management
1235 La Plata Highway
Farmington, NM 87499

Re: TEPPCO NGL Pipelines, LLC
TEPPCO Val Verde Buena Vista Compressor Station
Land Owner Notification of Groundwater Discharge Permits

Dear Madam or Sir:

TEPPCO NGL Pipelines, LLC ("TEPPCO") respectfully informs the Bureau of Land Management that the TEPPCO Val Verde Quinn Compressor Station has applied for renewal of the New Mexico Energy, Minerals, & Natural Resources Department Oil Conservation Division Groundwater Discharge Permit. This permit is only a precautionary requirement since TEPPCO does not discharge any materials to the surface or groundwater at this facility.

Attached is copy of the public notice that was posted on the New Mexico Energy, Minerals, & Natural Resources Department Oil Conservation Division Environmental Bureau Website. This same public notice was published in the Daily Times from Farmington, New Mexico.

If you have any comments, or questions, please contact me at 713-803-8358.

Sincerely,

L. Kristine Aparicio
Program Manager Environmental Plans & Regulatory Affairs

DRAFT DOCUMENT

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

(GW-239) - TEPPCO NGL Pipelines, LLC, Deodat Bhagwandin, P.E., Manager, Environmental Management Systems, P.O. Box 2521, Houston, Texas 77252-2521, has submitted an application for renewal of their previously approved discharge plan for the TEPPCO Quinn Compressor Station located in the NW/4 SW/4 of Section 16, Township 31 North, Range 8 West, NMPM, San Juan County, New Mexico. The natural gas compressor station currently has a horsepower rating of 3,200 HP. The discharge plan consists of natural gas products; waste oil and water stored in above ground tanks prior to being transported off-site to OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 250 feet with an estimated total dissolved solids concentration of approximately 1700 mg/L. The discharge plan addresses how oilfield products and wastes will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

(GW-255) - TEPPCO NGL Pipelines, LLC, Deodat Bhagwandin, P.E., Manager, Environmental Management Systems, P.O. Box 2521, Houston, Texas 77252-2521, has submitted an application for renewal of their previously approved discharge plan for the TEPPCO Buena Vista Compressor Station located in the NW/4 NE/4 of Section 13, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. The natural gas compressor station currently has a total combined horsepower rating of 5,300 HP. The discharge plan consists of natural gas products; waste oil and water stored in above ground tanks prior to being transported off-site to OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 30 feet with an estimated total dissolved solids concentration of approximately 1100 mg/L. The discharge plan addresses how oilfield products and wastes will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

(GW-258) - TEPPCO NGL Pipelines, LLC, Deodat Bhagwandin, P.E., Manager, Environmental Management Systems, P.O. Box 2521, Houston, Texas 77252-2521, has submitted an application for renewal of their previously approved discharge plan for the TEPPCO Cedar Hill Compressor Station located in the SW/4 of Section 29, NW/4 of Section 32, Township 32 North, Range 10 West, NMPM, San Juan County, New Mexico. The natural gas compressor station currently has a total combined horsepower rating of 10,600 HP. The discharge plan consists of natural gas products; waste oil and water stored in above ground tanks prior to being transported off-site to

DRAFT DOCUMENT

OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 250 feet with an estimated total dissolved solids concentration of approximately 1100 mg/L. The discharge plan addresses how oilfield products and wastes will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

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 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 plan based on information available. If a public hearing is held, the director will approve or disapprove the proposed plan based on information in the plan and information submitted at the hearing.

Given under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 22nd day of September 2006.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

S E A L

MARK FESMIRE, Director

TEPPCO

2006 OCT 26 PM 1 08

October 24, 2006

CERTIFIED MAIL NO.:
7006 0810 0002 1196 2182
CETURN RECEIPT REQUESTED

Mr. Carl Chavez, CHMM
New Mexico Energy, Minerals, & Natural Resources Department
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: TEPPCO NGL Pipelines, LLC
TEPPCO Val Verde Buena Vista Compressor Station
TEPPCO Val Verde Cedar Hill Compressor Station
TEPPCO Val Verde Quinn Compressor Station
Groundwater Discharge Plans & Permits
Agreement with the Draft Permits and Submission of Fees

Dear Mr. Chavez:

TEPPCO NGL Pipelines, LLC ("TEPPCO") respectfully informs the Environmental Bureau of the Oil Conservation Division that TEPPCO has reviewed the draft groundwater discharge permits and is in concurrence.

Also, enclosed are the flowing checks in the following amounts for the permitting fees for each of the three (3) compressor station discharge permits:

Compressor Station Name	Check No.	Amount
Buena Vista	0200443178	$1700.00
Cedar Hill	0200443179	$1700.00
Quinn	0200443180	$1700.00

If you have any comments or questions, please contact me at 713-803-8358.

Sincerely,

L. Kristine Aparicio
Program Manager Environmental Plans
& Regulatory Affairs

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 10/12/06

or cash received on _____ in the amount of $ 1700 00

from Teppco

for GW-255 Buena Vista

Submitted by: Lawrence Romero Date: 10/27/06

Submitted to ASD by: Lawrence Romero Date: 10/27/06

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 _____

VERIFY THE AUTHENTICITY OF THIS MULTI-TONE SECURITY DOCUMENT. CHECK BACKGROUND AREA CHANGES COLOR GRADUALLY FROM TOP TO BOTTOM.

TEPPCO

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

Wells Fargo Bank, N.A.

56-382
412

Date: 10/12/2006
Check #: [redacted]

Amount
$*****1,700.00
VOID AFTER 90 DAYS

PAY **One Thousand Seven Hundred and 00/100-US Dollars **

PAY TO THE ORDER OF NEW MEXICO ENVIRNMENTAL DIVISION
WATER QUALITY MANAGEMENT FUND

IN SERVICE

Vice President and Chief Financial Officer

GW-255

[redacted]

VOID WHEN CHECKING THE ENDORSEMENT

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

Date: 10/12/2006
Check #: [redacted]
Amount Paid: $1,700.00

16 100-000041 0610 1
NEW MEXICO ENVIRNMENTAL DIVISION
WATER QUALITY MANAGEMENT FUND
NM OIL CONSERVATION DISTRICT
1220 SOUTH ST FRANCIS DRIVE
SANTA FE, NM 87504

Vendor #: 856000565

Date	PO #	Invoice #	Description	Invoice Amt	Discount	Net Amt
10/11/2006		101106170000	RT BRENDA MENDEZ 260 WATER PRMT FEE	1,700.00	.00	1,700.00

GW-255

Please contact our AP Hotline at 713-759-3800, Option 5, to get more information on how your company can be setup to receive payment electronically via ACH.

PLEASE DETACH BEFORE DEPOSITING CHECK

Chavez, Carl J, EMNRD

From: Aparicio, Linda K. [LKAparicio@teppco.com]
Sent: Wednesday, September 20, 2006 9:48 AM
To: Chavez, Carl J, EMNRD
Subject: RE: HP ratings at GW-255, 258 & 259?

Carl, if you need anything else, please let me know.

Buena Vista:
Unit 1 – 2650 HP
Unit 2 – 2650 HP

Cedar Hill:
Unit 1 – 2650 HP
Unit 2 – 2650 HP
Unit 3 – 2650 HP
Unit 4 – 2650 HP

Quinn:
Unit 1 – 3200 HP – (Engine no longer at site but still in air permit).

From: Chavez, Carl J, EMNRD [mailto:CarlJ.Chavez@state.nm.us]
Sent: Wednesday, September 20, 2006 9:35 AM
To: Aparicio, Linda K.
Subject: HP ratings at GW-255, 258 & 259?

Christine:

Can you please provide me with the HP ratings at the above compressor stations? Thank you.

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
Fax: (505) 476-3462
E-mail: CarlJ.Chavez@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/
(Pollution Prevention Guidance is under "Publications")

TEPPCO

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

September 7, 2006

SENT VIA FED-EX NEXT DAY

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 Cedar Hill Compressor Station
San Juan County, New Mexico
Groundwater Discharge Plan (GW-258) Renewal Application

Dear Mr. Price:

TEPPCO NGL Pipelines, LLC ("TEPPCO") is submitting the enclosed Discharge Plan Application (Attachment 1) for its TEPPCO Cedar Hill Compressor Station in San Juan County, New Mexico. Enclosed with the discharge plan renewal is TEPPCO Check No. **0200441645** (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 from the TEPPCO Cedar Hill 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) 803-8789.

Sincerely,

Deodat Bhagwandin, P.E.
Manager, Environmental Management Systems

TEPPCO NGL Pipelines, LLC
TEPPCO Buena Vista Compressor Station
Groundwater Discharge Plan Renewal Application

Attachment 1
Discharge Plan Application

September 7, 2006

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 9/1/06

or cash received on ____ in the amount of $ 100.00

from Teppco GP Inc

for GW-258

Submitted by: Lawrence Zamora Date: 9/13/06

Submitted to ASD by: Lawrence Zamora Date: 9/17/06

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 _____

VERIFY THE AUTHENTICITY OF THIS MULTI-TONE SECURITY DOCUMENT. CHECK BACKGROUND AREA CHANGES COLOR GRADUALLY FROM TOP TO BOTTOM.

TEPPCO

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

Wells Fargo Bank, N.A.

56-382
412

Date: 09/01/2006

Check #: [redacted]

Amount
$*******100.00
VOID AFTER 90 DAYS

PAY **One Hundred and 00/100-US Dollars **

PAY TO THE ORDER OF NEW MEXICO ENVIRNMENTAL DIVISION
WATER QUALITY MANAGEMENT FUND

GW-258

Vice President and Chief Financial Officer

[redacted]

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

	Description	FUND	CES	DFA ORG	DFA ACT	ED ORG	ED ACCT	AMOUNT	
									1
1	CY Reimbursement Project _____ Tax ___	064	01		2329	900000	2329134		2
6	Gross Receipt Tax	064	01		1696	900000	4169134		3
3	Air Quality Title V	092	13	1300	9696	900000	4969014		4
4	PRP Prepayments	248	14	1400	9696	900000	4969015		5
5	Climax Chemical Co.	248	14	1400	9696	900000	4969248		6
6	Circle K Reimbursements	248	14	1400	9696	900000	4969027		7
7	Hazardous Waste Permits	339	27	2700	1696	900000	4169339		8
8	Hazardous Waste Annual Generator Fees	339	27	2700	1696	900000	4169339		9
9	Water Quality - Oil Conservation Division	341	29		2329	900000	2329029	300 00	10
10	Water Quality - GW Discharge Permit	341	29	2900	1696	900000	4169029		11
11	Air Quality Permits	631	31	2500	1696	900000	4169031		12
12	Payments under Protest	651	33		2919	900000	2919033		13
13	Xerox Copies	652	34		2349	900000	2349001		*14
14	Ground Water Penalties	652	34		2349	900000	2349002		15
15	Witness Fees	652	34		2349	900000	2349003		16
16	Air Quality Penalties	652	34		2349	900000	2349004		17
17	OSHA Penalties	652	34		2349	900000	2349005		18
18	Prior Year Reimbursement	652	34		2349	900000	2349006		19
19	Surface Water Quality Certification	652	34		2349	900000	2349009		20
20	Jury Duty	652	34		2349	900000	2349012		21
21	CY Reimbursements (i.e. telephone)	652	34		2349	900000	2349014		22
22	UST Owner's List	783	24	2500	9696	900000	4969201		*23
23	Hazardous Waste Notifiers List	783	24	2500	9696	900000	4969202		*24
24	UST Maps	783	24	2500	9696	900000	4969203		*25
25	UST Owner's Update	783	24	2500	9696	900000	4969205		*26
26	Hazardous Waste Regulations	783	24	2500	9696	900000	4969207		*28
28	Radiologic Tech. Regulations	783	24	2500	9696	900000	4969208		*29
29	Superfund CERLIS List	783	24	2500	9696	900000	4969211		*30
30	Solid Waste Permit Fees	783	24	2500	9696	900000	4969213		31
31	Smoking School	783	24	2500	9696	900000	4969214		32
32	SWQB - NPS Publications	783	24	2500	9696	900000	4969222		*33
33	Radiation Licensing Regulation	783	24	2500	9696	900000	4969228		*34
34	Sale of Equipment	783	24	2500	9696	900000	4969301		*35
35	Sale of Automobile	783	24	2500	9696	900000	4969302		*36
36	Lust Recoveries	783	24	2500	9696	900000	4969814		**37
37	Lust Repayments	783	24	2500	9696	900000	4969815		**38
38	Surface Water Publication	783	24	2500	9696	900000	4969801		39
39	Exxon Reese Drive Ruidoso - CAF	783	24	2500	9696	900000	4969242		40
40	Emerg. Hazardous Waste Penalties NOV	957	32	9600	1696	900000	4164032		41
41	Radiologic Tech. Certification	987	05	0500	1696	900000	4169005		42
42	Ust Permit Fees	989	20	3100	1696	900000	4169020		44
44	UST Tank Installers Fees	989	20	3100	1696	900000	4169021		45
45	Food Permit Fees	991	26	2600	1696	900000	4169026		46
46	Other								43

TOTAL 300 00

Gross Receipt Tax Required

** Site Name & Project Code Required

ontact Person: Wayne Price Phone: 476-3490 Date: 9/13/06

eceived in ASD By: _____ Date: _____ RT #: _____ ST # : _____

FSB025
Revised 07/07/00

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

Date: 09/01/2006
Check #: [redacted]
Amount Paid: $100.00

01 100-000039 0609 1

NEW MEXICO ENVIRNMENTAL DIVISION
WATER QUALITY MANAGEMENT FUND
NM OIL CONSERVATION DISTRICT
1220 SOUTH ST FRANCIS DRIVE
SANTA FE, NM 87504

Vendor #: 856000565

Date	PO #	Invoice #	Description	Invoice Amt	Discount	Net Amt
08/30/2006		083006100008	CEDAR HILL COMPR STATION GROUNDWATER	100.00	.00	100.00

Please contact our AP Hotline at 713-759-3800, Option 5, to get more information on how your company can be setup to receive payment electronically via ACH.

PLEASE DETACH BEFORE DEPOSITING CHECK

Chavez, Carl J, EMNRD

From: Chavez, Carl J, EMNRD
Sent: Wednesday, August 30, 2006 11:27 AM
To: 'Cain, Peter L.'
Subject: RE: TEPPCO Val Verde permits

Ok. Thanks for the communication Peter. Good day....

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
Fax: (505) 476-3462
E-mail: CarlJ.Chavez@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/
(Pollution Prevention Guidance is under "Publications")

From: Cain, Peter L. [mailto:PLCain@teppco.com]
Sent: Wednesday, August 30, 2006 11:25 AM
To: Chavez, Carl J, EMNRD
Subject: RE: TEPPCO Val Verde permits

Carl,

Yes, they should be very similar to the previous permits I submitted. Again, I apologize for the oversight. If we could get them to you by the end of the week next week (September 8th) would that be ok? I'll probably be the one preparing the renewals and I am out of town the rest of this week on a company site visit. This will also give us time to get the necessary check requests for the permit application fees, etc.

Thanks for your flexibility.

Peter Cain

From: Chavez, Carl J, EMNRD [mailto:CarlJ.Chavez@state.nm.us]
Sent: Wednesday, August 30, 2006 12:20 PM
To: Cain, Peter L.; Price, Wayne, EMNRD
Subject: RE: TEPPCO Val Verde permits

Peter:

Please provide us with a date for receipt. The permits will probably be very similar to the previous ones unless there are site specific requirements, i.e., abatement plans, landfarm provisions, etc. that need to be included in the permit. Thanks.

Carl J. Chavez, CHMM
New Mexico Energy, Minerals & Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
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E-mail: CarlJ.Chavez@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/
(Pollution Prevention Guidance is under "Publications")

From: Cain, Peter L. [mailto:PLCain@teppco.com]
Sent: Wednesday, August 30, 2006 9:57 AM
To: Cain, Peter L.; Chavez, Carl J, EMNRD; Price, Wayne, EMNRD
Subject: RE: TEPPCO Val Verde permits

Carl & Wayne

I was reviewing our permits spreadsheet and realized I had overlooked something. We had three or four more facilities, that were formerly Duke facilities that had not yet expired so we didn't send renewals in for them yet. I just realized that a couple of those had expired at the beginning of August and a couple of them are due in the near future. I am going to do my best to get these renewals to you just as fast as I can. I apologize for the oversight on our part. The facilities are as follows:

Quinn 8/9/06
Buena Vista 9/5/06
Cedar Hill 8/9/06
Middle Mesa 11/14/06

We'll get these renewals to you just as fast as we can. Again, I apologize - it has been extremely crazy around here.

Peter

Peter Cain
TEPPCO EH&S
2929 Allen Parkway, 32nd Floor
Houston, Texas 77019
713.284.5213 (direct)
713.759.3931 (fax)
281.415.8436 (cell)
www.teppco.com

Chavez, Carl J, EMNRD

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Sent: Wednesday, August 30, 2006 11:27 AM
To: 'Cain, Peter L.'
Subject: RE: TEPPCO Val Verde permits

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1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
Fax: (505) 476-3462
E-mail: CarlJ.Chavez@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/
(Pollution Prevention Guidance is under "Publications")

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To: Chavez, Carl J, EMNRD
Subject: RE: TEPPCO Val Verde permits

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New Mexico Energy, Minerals & Natural Resources Dept.
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1220 South St. Francis Dr., Santa Fe, New Mexico 87505
Office: (505) 476-3491
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E-mail: CarlJ.Chavez@state.nm.us
Website: http://www.emnrd.state.nm.us/ocd/
(Pollution Prevention Guidance is under "Publications")

	Description	FUND	CEB	DFA ORG	[illegible] ACCT	ED ORG	ED ACCT	AMOUNT	
									1
	CY Reimbursement Project _____ Tax ___	064	01		2329	900000	2329134		2
	Gross Receipt Tax	064	01		1696	900000	4169134		3
	Air Quality Title V	092	13	1300	9696	900000	4969014		4
	PRP Prepayments	248	14	1400	9696	900000	4969015		5
	Climax Chemical Co.	248	14	1400	9696	900000	4969248		6
	Circle K Reimbursements	248	14	1400	9696	900000	4969027		7
	Hazardous Waste Permits	339	27	2700	1696	900000	4169339		8
	Hazardous Waste Annual Generator Fees	339	27	2700	1696	900000	4169339		8
	Water Quality - Oil Conservation Division	341	29		2329	900000	2329029	300 00	10
✓	Water Quality - GW Discharge Permit	341	29	2900	1696	900000	4169029		11
	Air Quality Permits	631	31	2500	1696	900000	4169031		12
	Payments under Protest	851	33		2919	900000	2919033		13
	Xerox Copies	852	34		2349	900000	2349001		*14
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	Sale of Equipment	783	24	2500	9696	900000	4969301		*35
	Sale of Automobile	783	24	2500	9696	900000	4969302		*36
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	Lust Repayments	783	24	2500	9696	900000	4969615		**38
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	UST Tank Installers Fees	989	20	3100	1696	900000	4169021		45
	Food Permit Fees	991	26	2600	1696	900000	4169026		46
	Other								43
							TOTAL	300 00	

Gross Receipt Tax Required

** Site Name & Project Code Required

Contact Person: Wayne Price Phone: 476-3490 Date: 9/13/06

Received in ASD By: _____ Date: _____ RT #: _____ ST #: _____

FS6025
Revised 07/07/00

Price, Wayne

From: Price, Wayne
Sent: Monday, February 24, 2003 4:19 PM
To: 'Daniel I. Dick'; Price, Wayne
Subject: RE: Buena Vista Compressor MW Abandonment

Approved!

-----Original Message-----
From: Daniel I. Dick [mailto:didick@duke-energy.com]
Sent: Monday, February 24, 2003 4:26 PM
To: Price, Wayne
Subject: RE: Buena Vista Compressor MW Abandonment

Wayne -

I have assigned this project to Trigon Sheehan, in Durango, Colorado. Their plugging procedure follows. With your approval, the work can be performed early next week (March 3-4, 2003). You may contact me via e-mail or at the numbers below.

(See attached file: P&A Procedure.doc)

Daniel Dick
Environmental Assurance
Duke Energy Field Services

Tel: 303-605-1893
Fax:303-389-1957

"Price, Wayne" <WPrice@state.nm.us> 02/07/2003 09:22

To: "'Daniel I. Dick'" <didick@duke-energy.com>
cc:
Subject: RE: Buena Vista Compressor MW Abandonment

I have reviewed the data. Please send plugging procedure.

-----Original Message-----
From: Daniel I. Dick [mailto:didick@duke-energy.com]
Sent: Thursday, February 06, 2003 4:08 PM
To: WPrice@state.nm.us
Subject: Buena Vista Compressor MW Abandonment

Mr Wayne Price
New Mexico Oil Conservation Division
1220 St Francis Drive

Santa Fe, NM 87505

Dear Mr. Price,

As per our telephone conversation today with Mr. Bill Olson, DEFS is providing the attached report concerning groundwater monitoring wells at the Buena Vista Compressor Station.

DEFS purchased this facility as part of Burlington Resouces' Val Verde system last year. We are currently closing out any open environmental issues highlighted by DEFS' due diligence efforts during this acquisition. Apparently, these wells were installed before the construction of the Buena Vista Compressor Station, and have since tested non-detect or below New Mexico standards.

The June 1998 groundwater sampling report by Philip Services is attached in PDF format for your records. A more readable hard copy of the analysis results is in the mail to your attention.

(See attached file: Buena Vista 1998 GW Monitoring.pdf)

DEFS requests your authorization to properly plug and abandon these four wells, as no contamination is present. Thank you for your help with this matter. You may contact me via e-mail, or at the address and phone :

Daniel Dick
Environmental Assurance
Duke Energy Field Services
370 17th Street, Suite 900
Denver, CO 80202

Tel: 303-605-1893
Fax:303-389-1957

2/18/03

Mr. Daniel Dick
Duke Energy Field Services
370 17th Street
Suite 900
Denver, CO 80202

RE: Proposal to Plug and Abandon (4) Ground Water Monitoring Wells at the Duke Field Services Buena Vista Compressor Station Site.

Dear Mr. Dick:

We are pleased to submit this proposal for providing the following services:

1. Completion and Filing of Well Record with the State of New Mexico Engineer Office (subject to confirmation that no other permitting notification need be made).

2. Performance of physical plugging and abandonment work as follows:

    1. Top fill all four wells with 15.6# gal Type II cement requiring a total of approximately 20 cu. ft. of slurry.
    2. Wait six hours for cement to fall back. Verify that cement top is at cutoff level of PVC casing. Top off if necessary.
    3. Excavate four feet below grade at each well site and cut off 4" PVC, backfill excavation. This eliminates need for permanent P & A marker. Rake existing gravel over disturbed area.
    4. Haul cement pads and 6" steel casing risers from the site. Proper land fill disposal shall be by TSL.

3. Notes and Clarifications.

    1. Note that the lump sum price includes only the work described above. Additional concrete, labor, and equipment required beyond this scope will be charged at time and material rates.

    2. This proposal is based on the assumption that the authority having jurisdiction is the State of New Mexico Engineer Office and that submittal of the well record (describing the abandonment procedure) is the only submittal required. If a modification is required during the permitting or work process, any such work beyond the work described above will be charged at time and material rates.

    3. The proposal includes supervision, material and equipment necessary to complete the project. Safety equipment including proper PPE of hard hats, steel toe boots and safety glasses are also included.

    4. TSL shall be responsible for the one call to clear all well sites for excavation. We will need a contact name on site to direct the spotting of lines in the area of these four wells.

    5. TSL shall subcontract the on-site construction work to McLellan-Vick Consulting, Inc., a Farmington area firm specializing in both production well and monitoring well work.

    6. Performance of work shall be during the normal work week. Due to the stand-by waiting period while concrete settles, the work may extend beyond normal

working hours, which is included in the lump sum bid. It is anticipated that site clean-up work will occur on the day following the initial plugging work.

The lump sum cost of the work is $3,950.00.

Taxes are included in the above costs.

The work shall be performed in accordance with the Master Services Agreement MSA-DEN-2001-01 between Duke Energy Field Services, LP, and Trigon-Sheehan, LLC dated March 23, 2001. Additional work or extra work would be based on the rate sheet.

We propose performing the site work on or after 2/24/03, and anticipate completion of the field work within a period of two business days. Upon receipt of the authorization to proceed we will place the one-call. Please note that mobilization prior to the above date will increase the concrete cost, and is not included in the lump sum pricing. However, the increase in concrete cost can be treated as a "pass through" cost if the schedule needs to be accelerated.

Please contact me at (970) 385-9100, extension 23 if any further information is needed. We look forward to assisting you with this project, and appreciate the opportunity to provide this proposal.

Sincerely,

Phil Dickinson, P.E.

enc

Duke Energy.
Field Services
A New Kind of Energy™

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

BURLINGTON RESOURCES

SAN JUAN DIVISION

November 20, 2001

Certified Mail # *70993400001842165452*

Mr. Rodger C. Anderson
Chief, Environmental Bureau
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Re: Discharge Plan Renewal (GW255)
Buena Vista Compressor Station

Dear Mr. Anderson:

Thank you for the timely response and approval of the ground water discharge plan renewal application GW-255 for the Burlington Resources Buena Vista Compressor Station located in the NW/4 NE/4 of Section 13, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico (OCD July 26, 2001).

As per your request, Burlington Resources (BR) is providing a renewal flat fee for the Buena Vista compressor station facility. The fee is based on a horsepower rating above 1000 horsepower and is equal to $1700.00

Burlington Resources Inc. is also providing your department with two copies of the Discharge Plan Approval Condition for the Buena Vista Compressor Station (GW 255).

Please note in the distribution, one copy of the Plan has been sent to Denny Foust at the NMOCD office in Aztec, New Mexico.

If you have any questions concerning this proposed discharge plan, please contact me at 326-9537.

Sincerely,

Gregg Wurtz
Sr. Environmental Representative

RECEIVED
DEC 18 2001
Environmental Bureau
Oil Conservation Division

Attachments: Discharge Plan Approval Conditions (2 Copies)
$1700 Check Permit Fee

cc: Gregg Kardos - BR w/o attachments
Denny Foust - NMOCD Aztec Office (one plan copy)
File – Buena Vista Compressor Station: Discharge Plan\Correspondence

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 11/08/01

or cash received on _____ in the amount of $ 1700.00

from BURLINGTON RESOURCES

for BURRUS VISTA GW-255

Submitted by: WAYNE PRICE Date: 12/10/01

Submitted to ASD by: _____ Date: "

Received in ASD by: _____ Date: _____

Filing Fee ___ New Facility ___ Renewal ✓

Modification ___ Other _____

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ✓ or Annual Increment ___

DOCUMENT CONTAINS ANTI-COPY VOID PANTOGRAPH, MICRO PRINT BORDER, VERIFICATION BOX (TO RIGHT OF ARROW. HOLD BETWEEN THUMB AND FOREFINGER, OR BREATHE ON IT, COLOR WILL DISAPPEAR, THEN REAPPEAR), AND A SIMULATED WATERMARK ON THE BACK

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

62-20/311

VENDOR NO	CHECK DATE	CHECK NUMBER
67738100	11/08/2001	[redacted]

PAY...ONE THOUSAND SEVEN HUNDRED DOLLARS 00 CENTS

VALID FOR 60 DAYS

$*****1,700.00

TO THE ORDER OF:
WATER QUALITY MANAGEMENT FUND
MINERALS & NATURAL RESOURCES DEPT
2040 SOUTH PACHECO ST
SANTA FE, NM 87505

CITIBANK, DELAWARE
NEW CASTLE, DE 19720

GW-255

[redacted]

AFFIDAVIT OF PUBLICATION

Ad No. 44945

STATE OF NEW MEXICO
County of San Juan:

CONNIE PRUITT, being duly sworn says: That she is the Classified 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 meeting of Chapter 167 of the 1937 Session Laws of the State of New Mexico for publication on the following day(s):

Thursday, August 30, 2001.

And the cost of the publication is $197.98.

Connie Pruitt

ON 8/31/01 CONNIE PRUITT appeared before me, whom I know personally to be the person who signed the above document.

Ginny Beck

My Commission Expires April 02, 2004

cc: MAH

COPY OF PUBLICATION

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 applications 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:

(GW-077) - Burlington Resources, Greg Wurtz, Environmental Representative, P.O. Box 4289, Farmington, New Mexico 87499-4289, has submitted a discharge plan renewal application for their Middle Mesa Natural Gas Compressor Station located in the SW/4 SW/4 of Section 10, Township 31 North, Range 7 West, NMPM, San Juan County, New Mexico. Natural gas products, waste oil and water is stored in above ground tanks prior to being transported off-site to OCD approved facilities. Ground water most likely to be affected in the event of an accidental discharge is at a depth of approximately 150-200 feet with an estimated total dissolved solids concentration of approximately 1400 mg/l. The discharge plan addresses how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

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...cost of this publication is $197.98.

Connie Pruitt

ON 8/31/01 CONNIE PRUITT appeared before me, whom I know personally to be the person who signed the above document.

Ginny Beck

My Commission Expires April 02, 2004

cc: NMOCD

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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 21st day of August 2001.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

LORI WROTENBERY, Director

Legal No. 44945, published in The Daily Times, Farmington, New Mexico, Thursday, August 30, 2001.

THE SANTA FE
NEW MEXICAN
Founded 1849

NEW MEXICO OIL CONSERVATION DIVISION
ATTN: WAYNE PRICE
1220 S. ST. FRANCIS DRIVE
SANTA FE, NM 87505

AD NUMBER: 224378 ACCOUNT: 56689
LEGAL NO: 69935 P.O.#: 02199000249
734 LINES 1 time(s) at $ 323.54
AFFIDAVITS: 5.25
TAX: 20.55
TOTAL: 349.34

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE
I, MM Weideman 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 #69935 a copy of which is hereto attached was published in said newspaper 1 day(s) between 08/30/2001 and 08/30/2001 and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 30 day of August, 2001 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ MM Weideman
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this
30 day of August A.D., 2001

Notary Laura E. Harding

Commission Expires 11/23/03

Approved
9/14/01
W.P.

NOTICE OF PUBLICATION

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STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
LORI WROTENBERY, Director
Legal #69935
Pub. August 30, 2001

Price, Wayne

From: Wurtz Gregg [GWurtz@br-inc.com]
Sent: Wednesday, October 24, 2001 12:43 PM
To: Wayne Price (E-mail)
Subject: Discharge addendum letters draft


Quinnl_2001_addendu m_ltr__10_2...


Cedar Hill_2001_addendum_ltr__...


Buena Vista_2001_addendum_ltr_...

Please review attached files. All are identical except for station names. I am working on lab analysis email.

<<Quinnl_2001_addendum_ltr__10_23_01.DOC>> <<Cedar Hill_2001_addendum_ltr__10_23_01.DOC>> <<Buena Vista_2001_addendum_ltr__10_23_01.DOC>>

NEW MEXICO ENERGY, MINERALS and
NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

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STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

for LORI WROTENBERY, Director

Price, Wayne

From: Price, Wayne

Sent: Saturday, July 21, 2001 2:03 PM

To: 'lhasely@br-inc.com'

Cc: 'gwurtz@br-inc.com'

Subject: Discharge Plan (DP) Renewals

Dear Gentlemen:

Re:	Quinn	GW-239	expires 8/9/01
	Buena Vista	GW-255	expires 9/5/01
	Cedar Hill	GW-258	expires 9/30/01
	Middle Mesa	GW-077	expires 11/14/01

On March 06, 2001 OCD sent Burlington a reminder that the above discharge plans were due to expire. On June 05, 2001 OCD called Greg Wurtz to inform him of the discharge plan renewals. As of this date OCD has not received the Discharge Plan renewals and the required filing fee. Please note is usually takes a minimum of 60 days to review and approved discharge plans. 30 days of this is for public notice.

If Burlington wishes to renew these sites please submit the required DP application and $100 filing fee by July 27, 2001. Failure to comply may be reason for OCD to issue a Notice of Violation.

BURLINGTON RESOURCES

SAN JUAN DIVISION

July 26, 2001 FedE x #

Mr. Rodger C. Anderson
Chief, Environmental Bureau
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Re: Discharge Plan Renewal (GW255)
Buena Vista Compressor Station

Dear Mr. Anderson:

Burlington Resources Inc. is to providing your department with two copies of the Discharge Plan renewal for the Buena Vista Compressor Station (GW 255). You will find enclosed with the Plan, a signed Discharge Plan Application form and a check in the amount of $100 dollars for the filing fee.

No on-site disposal of fluids or solids will occur at this facility. All above ground storage tanks are bermed and certain process equipment has been equipped with lined containment basins to catch unintentional discharges of process fluids.

Please note in the distribution, one copy of the Plan has been sent to Denny Foust at the NMOCD office in Aztec, New Mexico.

If you have any questions concerning this proposed discharge plan, please contact me at 326-9537.

Sincerely,

Gregg Wurtz
Sr. Environmental Representative

Attachments: Discharge Plan (2 Copies)
$100 Filing Fee

cc: Gregg Kardos - BR w/o attachments
Denny Foust - NMOCD Aztec Office (one plan copy)
File – Buena Vista Compressor Station: Discharge Plan\Correspondence

s:\grndwtr\facility\bunavsta\cooresp\2001buena Vistarenewal ltr .doc

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

State of New Mexico
Energy Minerals and Natural Resources

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

Revised January 24, 2001

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

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

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

☐ New ☒ Renewal ☐ Modification

RECEIVED
JUL 27 2001
Environmental Bureau
Oil Conservation Division

1. Type: Buena Vista Compressor Station
2. Operator: Burlington Resources Inc.
   Address: P.O. Box 4289 Farmington New Mexico 87499-4289
   Contact Person: Gregg Wurtz Phone: (505) 326-9537
3. Location: NW /4 NE /4 Section 13 Township 30N Range 9W
   Submit large scale topographic map showing exact location.
4. Attach the name, telephone number and address of the landowner of the facility site.
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
6. Attach a description of all materials stored or used at the facility.
7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.
8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
10. Attach a routine inspection and maintenance plan to ensure permit compliance.
11. Attach a contingency plan for reporting and clean-up of spills or releases.
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.
14. CERTIFICATIONI hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Gregg Wurtz Title: Environmental Representative

Signature: Gregg Wurtz Date: 7/26/01

BUENA VISTA COMPRESSOR STATION
GROUND WATER DISCHARGE PLAN

July 24, 2001

Prepared for:

Burlington Resources, Inc.
Farmington, New Mexico

Revised by Gregg Wurtz

TABLE OF CONTENTS

BUENA VISTA COMPRESSOR STATION
DISCHARGE PLAN

I. TYPE OF OPERATION

The Buena Vista Compressor Station (Buena Vista) is a natural gas compressor station which receives lean gas via an upstream gathering system. At this facility field gas is compressed to an intermediate pressure and dehydrated.

II. OPERATOR AND LOCAL REPRESENTATIVE

A. Operator

Name: Bulington Resources (BR)	**Address: P.O. Box 4289**
City: Farmington	**State: New Mexico**
Zip: 87499-4289	**Phone: 505-326-9700**

B. Technical Representative

Name: Gregg Wurtz	**Address: P.O. Box 4289**
City: Farmington	**State: New Mexico**
Zip: 87499-4289	**Phone: 505-326-9537**

III. FACILITY LOCATION

Township: T 30N	**Range: R 9W**	**Quarter: B** **Section: 13**	**County: San Juan**

A topographic map of the area is attached as Figure 1, Facility Area Map.

IV. LANDOWNERS

Name: Bureau of Land Management	**Address: 1235 La Plata Hwy.**
City: Farmington	**State: New Mexico**
Zip: 87499	**Phone: (505) 599-8900**

V. FACILITY DESCRIPTION

The Buena Vista is constructed on a pad of approximately 5 acres in size. It consists of two gas compression engines (2,650 hp each), one dehydration unit, and the following tanks and sump:

Container Type	Capacity	Product	Construction Material	Location
Tank	100 Barrel	Lube Oil	Steel	Above Ground
Tank	100 Barrel	Used Oil	Steel	Above Ground
Tank	100 Barrel	Ethylene Glycol (EG)	Steel	Above Ground
Tank	210 Barrel	Produced Water	Steel	Above Ground
Tank	750 Gallon	Triethylene Glycol (TEG)	Fiberglass	Above Ground
Open Top Tank	50 Barrel	Produced Water	Fiberglass	Above Ground
Process Sump	750 Gallon	Water, TEG, EG, Oil	Steel	Below Ground

Figure 2 (attached) illustrates the overall facility lay-out including the facility boundaries.

VI. MATERIALS STORED OR USED AT THE FACILITY

A. Waste Stream Data

Source of Waste	Type of Waste	Volume/Month	Type/Volume of Additives	Collection System/Storage
Dehydration Unit	Produced Water	15 barrels	None	Open Top Tank
Dehydration Unit	TEG	Intermittent	None	Open Top Tank
Dehydration Unit	Used TEG Filters	3	None	Container/Bin
Compressor Engines	Cooling Water	Intermittent	EG	Tank
Compressor Engines	Leaks/	Intermittent	EG, Oil, Water	Sump
Compressor Engines	Used Oil	530 gallons	None	Tank
Compressor Engines	Oil Filters	8	None	Container/Bin
Inlet Filter Separator	Inlet Filters	94/per year (2 changes)	None	Container/Bin
Discharge Filter Coalescer	Coalescer Filters	66/per year (3 changes)	None	Container/Bin
General Refuse	Solid Waste	1-2 Containers	None	Container/Bin

B. Quality Characteristics

1. Note: No process waste streams are discharged to the ground surface. All waste streams are collected and their disposition is described in Section VIII.

2. Produced water from the inlet filter separator, discharge filter coalescer, and the dehydration unit may contain the BETX hydrocarbon compounds listed in *WQCC 1-101.ZZ.* Similarly, used oil collected in the sump will contain *WQCC 1-101.ZZ* hydrocarbon compounds.

C. Commingled Waste Streams

1. Produced water from the slug catcher, and dehydration units are commingled prior to being hauled for disposal. In addition, wash water (fresh water) may also be introduced into the comingled waste stream

VII. WASTE COLLECTION STORAGE AND DISPOSAL

A. Fluid Storage

Information on waste stream collection and storage containers is summarized in the tables in sections V and VI.

B. Flow Schematics

Stream flow for the major equipment is shown on Figure 2. Produced water generated during the compression of gas will be sent to an above ground tank. Produced water generated during dehydration of the gas will be diverted to open top tank (T-106).

C. Surface and Subsurface Discharge Potential

1. The table in Section V provides a listing of above ground tanks and below grade sumps. Pressurized pipelines carry the compressed gas through the dehydration unit and outlet meter to the sales line.

2. Unintentional drips and leaks from equipment such as compressor engines, fluid pumps and gas compressor may drain into the underground sump. Fluids collected in the sump are periodically transferred to the used oil tank (See Figure 2).

3. The size and construction material of the onsite collection equipment is described in the table in Section V.

D. NMOCD Design Criteria

1. All storage tanks (used oil, EG, TEG and lube oil tanks) are surrounded by an earthen berm. The capacity of the bermed area exeeds the required NMOCD criteria of one and one third times the capacity of the largest tank. None of the storage tanks are interconnected with a common manifold.

   Each above ground tank is placed on an impermeable liner to aid in the detection of any leaks that may develop in the bottom of the tank. Tanks are supported above the impermiable liner on a 6" gravel pack contained in a steel ring.

   The TEG regeneration skid is located on a concrete pad equipped with containment curbs to identify and capture any leaks that may occur during the TEG regeneration process. The TEG storage tank and produced water open top tank (T-106) is located on the this same containment pad.

2. The below ground sump meets OCD specifications. The sump is constructed of steel and equipped with double walls and a leak detection system. The leak detection system is identified on the main computer system for the station and equipped with an inspection port to allow for periodic visual inspections.

3. An impermeable bermed containment will be installed if a major modification to the existing tank battery occurs and the potential for a release to the environment exists. BR will consider the replacement of a single tank within a multiple tank battery a minor modification. A major modification may include but is not limited to replacing the entire tank battery or increasing tank volume substantially

4. Drums storing product may be used or stored on location on occasion. To reduce the risk of spilled product from contacting the ground surface, BR stores these drums within the building that has secondary containment. To reduce the risk of leaked process fluids from contacting the ground surface BR has constructed curbed concrete or containment around process equipment with a higher probability of a spill/leak

E. Underground Pipelines

The mechanical integrity testing of the underground wastewater pipelines is performed prior to start-up and once every five years from the date of permit renewal approval. NMOCD will be notified 72 hours prior to testing.

F. Proposed Modifications

All plant processes are closed pipe, contained in tanks, or otherwise controlled to prevent leakage. All storage, transfer, and containment systems meet the criteria described in "Guidelines for the Preparation of Ground Water Discharge Plans at Natural Gas Plants, Refineries, Compressors and Crude Oil Pump Stations" (NMOCD 12/95). No additional modifications are proposed at this time.

VIII. EFFLUENT AND SOLIDS DISPOSAL

A. On-Site Facilities

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

B. Off-Site Facilities

The following table provides information about off-site waste disposal:

Waste Stream	Onsite Storage	Shipping Agent	Final Disposition	Receiving Facility
Produced Water	Tank	*See Note 1*	Class II Well	*See Note 2*
Coalescer, Inlet Separator, Used Oil, TEG and Fuel Gas Filters	Tank	*See Note 3*	Landfill	Waste Management C/R 3100 Aztec, NM Profile # 025149, 025150, 0215149, 266263
EG	Tank	*See Note 4*	Recycled	*See Note 4*
Used Oil	Tank	Mesa Oil Inc. 20 Lucero Rd. Belen, NM 87002	Recycled	Mesa Oil Inc. 20 Lucero Rd. Belen, NM 87002
TEG	Tank	Overland Dehy 5895 US Hwy. 64 Bloomfield, NM	Recycled	Overland Dehy 5895 US Hwy. 64 Bloomfield, NM
Solid Waste *(GeneralRefuse)*	Bin	Waste Management C/R 3100 Aztec, NM	Landfill	Waste Management C/R 3100 Aztec, NM

Note 1: The trucking agent contracted to ship effluents off-site will be one of the following:

Dawn Trucking Co.	Key Trucking708	Safety-Kleen
318 Hwy. 64	S. Tucker Ave.	4210 A Hawkins Rd
Farmington, New Mexico.	Farmington, New Mexico	Farmington, NM

Note 2: The off-site Disposal Facility will be one of the following:

McGrath SWD #4	Basin Disposal	Key Disposal
Sec. 34, T-30-N, R-12-W	Sec. 3, T-29-N, R-11-W	Sec. 2, T-29-N, R-12-W
San Juan County	6 County Rd 5046	323 County Rd. 3500
New Mexico	Bloomfield, New Mexico	Farmington, New Mexico

Note 3: The shipping agent for this material will be one of the following companies:

Waste Management	Tierra Environmental	Coastal Chemical Co.
Road 3100	Sec 2, T29N, R12W	10 Road 5911
Aztec, New Mexico	San Juan Co., NM.	
	Farmington, New Mexico	

Note 4: Operator approval for disposal of the shipped wastes to landfill:

Waste Management	Profile # 025149, 025150,
C/R 3100 Aztec, NM	0215149, 266263

IX. INSPECTION, MAINTENANCE AND REPORTING

A. Leak Detection/Site Visits

The sump incorporates NMOCD required secondary containment and leak detection systems. In addition, the sump is equipped with an inspection port between the primary and secondary walls to allow for visual inspection of the leak detection system.

As described in Section VII. D. 1 of this plan, each aboveground storage tank is placed on an impermeable liner to detect leaks that may result from the failure of a tank bottom. All aboveground storage tanks are surrounded with an earthen containment berm that more than exceeds NMOCD's requirement of one and one third times the capacity of the largest tank.

Buena Vista is an unmanned facility that operates 24 hours per day, 365 days per year. Both contracted and MOI personnel frequently visit the site to inspect the equipment and ensure proper operation of the station.

B. Precipitation/Storm Water Runoff Control

Storm water run-off does not come in contact with process waste streams. Any precipitation that contacts the process equipment is contained within bermed or containment areas and allowed to evaporate. The facility pad is maintained and armored with gravel where applicable to prevent surface accumulations and erosion.

A storm water plan is not a requirement of the EPA (Federal; Register/Vol. 55 No. 22, Friday, November 16, 1990). A storm water permit is necessary only if a facility has had a release of a reportable quantity of oil or a hazardous substance in storm water in the last three years. The Buena Vista Compressor Station has not had a release of a reportable quantity to date.

C. General Maintenance

A log documenting spill collection/prevention is maintained as part of a daily log of the station operator's activities and maintenance work. The log specifically addresses compressor maintenance, however the operator does inspect the general facility and the station's systems for spill collection /prevention on a routine basis. Maintenance findings are noted in a logbook and corrective action is documented

X. SPILL/LEAK PREVENTION & REPORTING

A. Spill/Leak Potential

Potential sources of spills or leaks at this facility include the following:

1. Tank overflow or rupture
2. Overflow of equipment containment skids
3. Rupture of process pipelines
4. Pigging operations

Prevention of accidental releases from these sources is a priority of MOI. Spill prevention is achieved through proper operating procedures and by an active equipment inspection and maintenance program. Spill detection is accomplished by routine visual inspection of facility equipment and monitoring of process instrumentation by contracted and MOI personnel.

To reduce the risk of spilled process fluids from contacting the ground surface, MOI has purchased self contained skids for process equipment with a high potential of a spill/leak. Each of the containment basins has a drain to the process sump to aid in fluid disposal.

B. Spill/Leak Control

General spill cleanup procedures may involve recovery of as much free liquid as possible, and minor earthwork to prevent migration. Recovered fluids would be transported off-site for recycling or disposal. Cleanup procedures will follow NMOCD's "Guidelines For Remediation of Leaks, Spills, and Releases" (August 13, 1993).

C. Spill/Leak Reporting

Should a release of materials occur, MOI will notify the NMOCD in accordance with the provisions described in NMOCD Rule and Regulation #116 and WQCC Section 1203.

XI. SITE CHARACTERISTICS

A geotechnical report was generated to document physical characteristics of soils underlying Buena Vista for the purposes of construction. Documentation of the soils involved drilling three boreholes (ranging from 10' to 13.5' in depth), classifying and logging each soil type as it was encountered. The geotechnical survey is not included with this discharge plan.

A. Hydrologic Features

1. There are no known domestic water supplies or surface water bodies within one mile of Buena Vista. Pump Canyon Wash is approximately 1/4 mile to the east of the facility.

2. Geotechnical report and monitoring well data from the facility demonstrates the depth to groundwater to be between 30 and 45 feet below ground surface (BGS). Groundwater was encountered during test borings for the geotechnical survey at a depth of approximately 30 feet.

3. Groundwater flow direction is to the southeast, based on a review of the geotechnical survey and temporary piezometer information.

B. Geologic Description of Discharge Site

1. The soil profile underlying the site is comprised of moderatey dense sand with silt (Unified Soils Clasification System - SP-SM).

2. Groundwater was documented at 30 to 45 feet BGS. This groudwater is thought to be directly influenced by Pump Canyon Wash to the east of the facility.

C. Flood Protection

The elevation of the Buena Vista facility is approximately 100 feet above Pump Canyon Wash. It is unlikely that Pump Canyon Wash could rise to the point that the facility become flooded, therefore special flood protection measures were not incorporated into the design of the facility.

D. Pre-Existing Conditions

A soils investigation at the site indicated the presents of hydrocarbons in the underlying soils. Soil samples collected from 15 to 30 feet BGS confirmed that hydrocarbons existed in the soils prior to the construction of the Buena Vista Compressor Station.

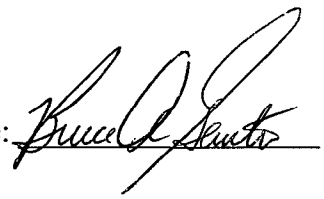
XII. ADDITIONAL INFORMATION

As stated previously, this facility does not intentionally discharge or dispose of any waste on-site. Containment and leak detection devices are installed and periodically 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. AFFIRMATION

"I hereby certify that I am familiar with the information contained in and submitted with this discharge plan, and that such information is true, accurate, and complete to the best of my knowledge and belief."

Name: Bruce Gantner Title: Environmental Health and Safety Manager

Signature:  Date: 7/25/01

Name: Greg Kardos Title: Sr. Plant Supervisor

Signature:  Date: 7/26/01

Location Map. MOGI Buena Vista Compressor Station. Meridian Oil Gathering Inc. 1995

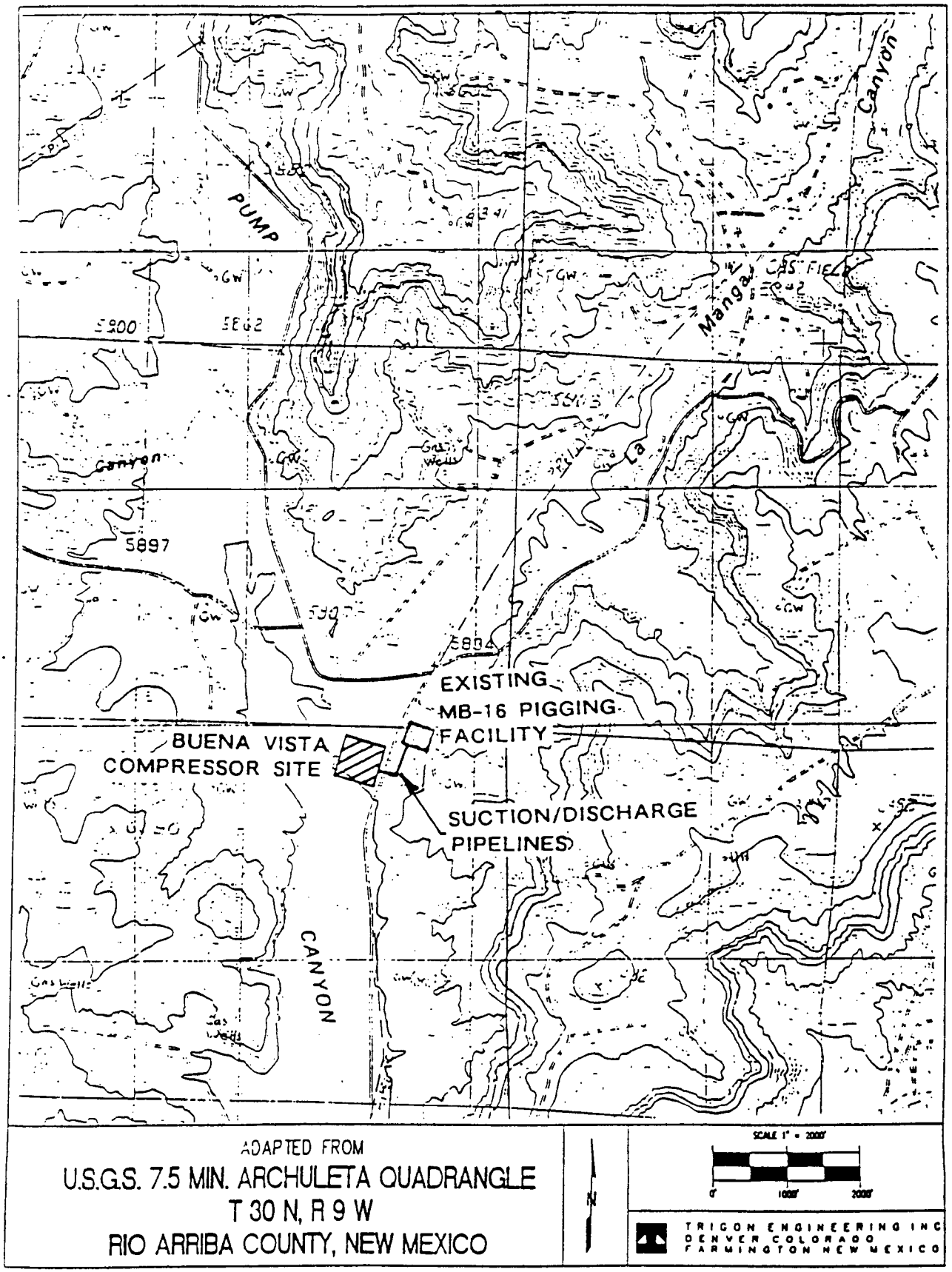


FIGURE 1: Facility Area Map

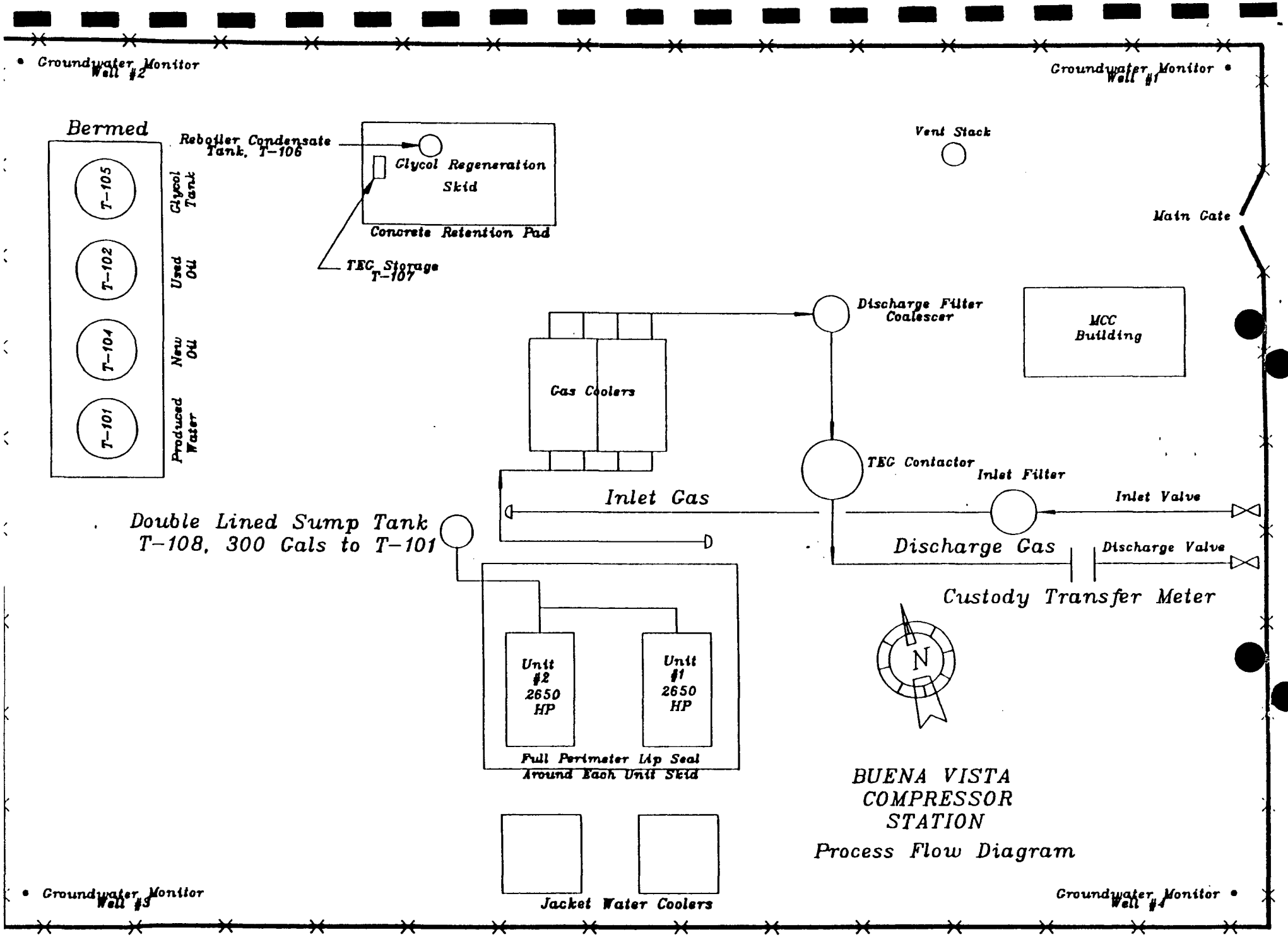


FIGURE 2: Site Diagram and Process Flow

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. 0000638817 dated 6/26/01

or cash received on _____ in the amount of $ 100^{00}

from BURLINGTON RESOURCES

for BUENA VISTA COMPRESSOR ST GW-255

Submitted by: (Facility Name) WAYNE PRICE Date: (DP No.) 7/30/01

Submitted to ASD by: _____ Date: "

Received in ASD by: _____ Date: _____

Filing Fee ✓ New Facility ___ Renewal ___

Modification ___ Other _____ (specify)

Organization Code 521.07 Applicable FY 2002

To be deposited in the Water Quality Management Fund.

Full Payment ___ or Annual Increment ___

BURLINGTON RESOURCES
801 Cherry Street Suite 200
Ft. Worth TX 76102-6842

CITIBANK (Delaware)
A Subsidiary of Citicorp
One Penn's Way
New Castle DE 19720
62-20/311

0000638817

Vendor No. 67738100

Date 06/26/2001 **Pay Amount** $100.00
Void If Not Presented for Payment Within 60 Days

To The Order Of **WATER QUALITY MANAGEMENT FUND**
MINERALS & NATURAL RESOURCES DEPT
2040 SOUTH PACHECO ST
SANTA FE NM 87505

⑈0000638817⑈ ⑆031100209⑆ 3882237 6⑈

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

Memorandum of Meeting or Conversation

Telephone __X__
Personal _____
E-Mail __X____
FAX: _____

Date: March 6, 2001

Originating Party: Wayne Price-OCD

Other Parties: Ed Hasely-Burlington Resources

Subject: Discharge Plan Renewal Notice for the following Facilities:

GW- 239	**Quinn Compressor St**	**expires**	**8/9/01**
GW- 255	**Buena Vista Compressor St.**	**expires**	**9/5/01**
GW- 258	**Cedar Hill Compressor St.**	**expires**	**9/30/01**
GW- 077	**Middle Mesa**	**expires**	**11/14/01**

WQCC 3106.F. If the holder of an approved discharge plan submits an application for discharge plan renewal at least 120 days before the discharge plan expires, and the discharger is not in violation of the approved discharge plan on the date of its expiration, then the existing approved discharge plan for the same activity shall not expire until the application for renewal has been approved or disapproved. A discharge plan continued under this provision remains fully effective and enforceable. An application for discharge plan renewal must include and adequately address all of the information necessary for evaluation of a new discharge plan. Previously submitted materials may be included by reference provided they are current, readily available to the secretary and sufficiently identified to be retrieved. [12-1-95]

Discussion: Gave notice to submit Discharge Plan renewal application with $100.00 filing fee for the above listed facilities.

Conclusions or Agreements:

Signed: _____

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 25th	**May 26th**	**May 27th**
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,

Jeffery 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

December 20, 1996

Certified - P 358 636 589

William J. LeMay
Director
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87502

Re: Ground Water Discharge Plan Fees
Quinn Compressor Station ✓ # 257286 — This check returned 1-22-97
Cedar Hill Compressor Station ✓ # 257287 Already paid on 9-3-96. DWB
Buena Vista Compressor Station ✓ # 257288.

Dear Mr. LeMay:

Burlington Resources is submitting the groundwater discharge plan fees for the above referenced facilities (Enclosures 1 through 3).

If you have any questions concerning this submittal, please contact me at 326-9537.

Sincerely,

Craig A. Bock
Environmental Representative

Enclosures: (3) Discharge Plan Fee Checks ($13800.00)

cc: Bruce Voiles - BR
Denny Foust - NMOCD Aztec Office

File: Cedar Hill Compressor Station\Discharge Plan\Correspondence
s:\2-envnmt\grndwatr\facility\cedarhil\corresp\chfees.doc

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 12/19/96,

or cash received on _____ in the amount of $ 1380.00

from Burlington

for Buena Vista C.S. GW-255

(Facility Name) (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: R. Chudzinski Date: 1-24-97

Received in ASD by: _____ Date: _____

Filing Fee ___ New Facility X Renewal ___

Modification ___ Other _____

(specify)

Organization Code 521.07 Applicable FY 97

To be deposited in the Water Quality Management Fund.

Full Payment X or Annual Increment ___

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.
101131

DATE	AMOUNT
12/19/96	*******$1,380.00

VOID IF NOT PRESENTED FOR PAYMENT WITHIN 60 DAYS

PAY TO THE ORDER OF

NEW MEXICO ENERGY
MINERALS AND NATURAL DEPT
OIL CONSERVATION DIVISION
2040 S PACHECO ST
SANTA FE, NM 87505-5472

Everett D DeBois

[redacted]

BURLINGTON RESOURCES
801 CHERRY ST. - SUITE 200 * FORT WO[redacted]H, TX 76102-6842

For Questions Please Call
(505) 326-9519

CONTROL NO.	REFERENCE INVOICE	REFERENCE DATE	PAID ON BEHALF OF	DUE VENDOR
420703210	RFC	961217	EPX	1,380.00

Buena Vista CS GW - 255

VENDOR NO. 101131 CHECK NO. [redacted]

TOTAL 1,380.00

BURLINGTON RESOURCES

SAN JUAN DIVISION

December 5, 1996

Certified P 358 636 590

William J. LeMay
Director
New Mexico Oil Conservation Division
Energy, Minerals, and Natural Resources Dept.
2040 S. Pacheco
Santa Fe, New Mexico 87504

Re: Discharge Plan Requirements
Quinn Compressor Station GW-239
Buena Vista Compressor Station GW-255
Cedar Hill Compressor Station GW-258

Dear Mr. LeMay:

Please find enclosed with this letter the Discharge Plan Requirements for the above referenced facilities. Each set of conditions has been signed and dated.

If you have any questions concerning this submittal, you can contact me by phone at (505) 326-9537.

Sincerely,

Craig A. Bock
Environmental Representative

Enclosed: Discharge Plan Requirements - Quinn Compressor Station
Discharge Plan Requirements - Buena Vista Compressor Station
Discharge Plan Requirements - Cedar Hill Compressor Station

File - Cedar Hill Compressor Station: Discharge Plan - Correspondence

s:\2-envnmt\grndwtr\facility\cedarhil\cooresp\conditns.doc

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

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

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

No.	Injection Well	OCD UIC Permit No.
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

No.	Facility	OCD Discharge Plan No.
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

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

AFFIDAVIT OF PUBLICATION

No. 36691

STATE OF NEW MEXICO
County of San Juan:

ROBERT LOVETT being duly sworn says: That he is the Classified 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 on the following day(s):

Thursday, August 1, 1996;

and the cost of publication is: $71.19.

Robert Lovett

On 8/2/96 ROBERT LOVETT appeared before me, whom I know personally to be the person who signed the above document.

Denise H. Henson

My Commission Expires May 17, 2000

COPY OF PUBLICATION

Legals

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 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-254) - Public Service Company of New Mexico, Mr. Jessie D. Evans, (505)-324-3722, 603 West Elm St., Farmington, NM, 87499, has submitted a Discharge Plan Application for their Animas Compressor Station located in the SE/4, Section 15, Township 29 North, Range 13 West, NMPM, San Juan County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 8 feet with a total dissolved solids concentration of approximately 1,050 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-255) - Meridian Oil Inc., Mr. Graig A. Bock, (505)-326-9537, P.O. Box 4289, Farmington, NM, 87499-4289, has submitted a Discharge Plan Application for their Buena Vista Compressor Station located in the NW/4 NE/4, Section 13, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 30 feet with a total dissolved solids concentration of approximately 2,000 to 4,000 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 23rd day of July, 1996.

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

SEAL

WJL/pws

Legal No. 36691 published in The Daily Times, Farmington, New Mexico on Thursday, August 1, 1996.

The Santa Fe New Mexican
Since 1849. We Read You.

AUG 05 1996

Environmental Bureau
Oil Conservation Division

NEW MEXICO OIL CONSERVATION
ATTN: SALLY MARTINEZ
2040 S. PACHECO
SANTA FE, NM 87505

AD NUMBER: 531696 ACCOUNT: 56689

LEGAL NO: 60135 P.O. #961990029

209 LINES once at $ 83.60

Affidavits: 5.25

Tax: 5.55

Total: $ 94.40

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, BETSY PERNER being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily news paper published in the English language, and having a general circulation in the Counties Santa Fe and Los Alamos, State of New Mexico and being a News paper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws 1937; that the publication # 60135 a copy of which is hereto attached was published in said newspaper once each week for one consecutive week(s) and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 31st day of JULY 1996 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ Betsy Perner
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 31st day of JULY A.D., 1996

OFFICIAL SEAL
Candace C. Ruiz
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 4/19/99

NOTICE OF PUBLICATION

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 23rd day of July 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
WILLIAM J. LEMAY,
Director
Legal #60135
Pub. July 31, 1996

BURLINGTON RESOURCES

SAN JUAN DIVISION

July 23, 1996

Certified - Z 382 118 150

Pat Sanchez
Petroleum Engineer
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87504

Re: Buena Vista Compressor Station
Groundwater Discharge Plan - Groundwater Total Dissolved Solids (TDS)

Dear Mr. Sanchez:

Groundwater below the Buena Vista Compressor Station was tested on May 20, 1996. Test results show TDS of the groundwater to be 2000 mg/l to 4000 mg/l. This information is being provided to fulfill your request on July 23, 1996 regarding the Buena Vista Groundwater Discharge Plan.

If you have any questions or need further clarification, please contact me at 326-9537.

Sincerely,

Craig A. Bock
Environmental Representative

cc: Denny Foust - NMOCD Aztec
Keith Baker - BR

File: Buena Vista Compressor Station \ Groundwater Discharge Plan - Correspondence

s:\2-envnmt\grndwtr\facility\bunavsta\cooresp\bvtds.doc

NOTICE OF PUBLICATION

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

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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 23rd day of July, 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

S E A L

WILLIAM J. LEMAY, Director

WJL/pws

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

☒ Telephone ☐ Personal	Time 10:30 AM	Date 7/23/96
Originating Party		Other Parties
Mr. Graig Bock - MOI		Pat Sanchez - OCD.

Subject Buena Vista Compressor Station GW-255 (Returned my earlier call from 8:00 AM)

Discussion Mr. Bock stated that he did have TDS information from the 4 - Monitor wells at the site - he said the range is 2,000 to 4,000 mg/L.

Conclusions or Agreements

I will use the 2,000 to 4,000 mg/L in public Notice and Mr. Bock will send the OCD some correspondance indicating that 2,000 to 4,000 mg/L is the TDS.

Distribution File.

Signed Patricia A. Sanchez

multiplying English units by conversion factors as follows:

English unit	×	conversion factor	=	metric unit
acres (not abbreviated)		0.4047		hectares (ha)
acre-feet (acre-ft)		0.0012335		cubic hectometers (hm^3)
feet (ft)		0.3048		meters (m)
feet squared per day (ft^2/d)		0.0929		meters squared per day (m^2/d)
gallons (gal)		0.00379		cubic meters (m^3)
gallons per minute (gpm)		5.45		cubic meters per day (m^3/d)
gallons per minute (gpm)		0.0639		liters per second (l/s)
gallons per day (gpd)		0.003785		cubic meters per day (m^3/d)
inches (not abbreviated)		2.54		centimeters (cm)
miles (mi)		1.6093		kilometers (km)
square miles (mi^2)		2.59		square kilometers (km^2)

3 All wells, springs, and samples are identified in the tables by two numbers. The first is a short letter-numeral combination in which the letter identifies the aquifer and the numeral is a field number assigned during inventorying or sampling. Because this letter-numeral combination is the shorter designation, it is used on the maps and figures and in the text.

4 The other system of numbering used is that used by the New Mexico State Engineer and is based on the township, range, and section land grid (fig. 1 on back of sheet). In this system each well or spring has a unique location number consisting of four parts separated by periods: 31N.10W.24.213. The first part refers to the township, the second designates the range, and the third identifies the section (fig. 1A). The fourth part locates the well or spring within the section to the nearest 10-acre tract (fig. 1B): each section is divided into quarters, which are assigned numbers such that the northwest quarter is number 1, the northeast quarter is number 2, the southwest quarter is number 3, and the southeast quarter is number 4. Each quarter section is then divided into quarters numbered in the same manner. Each quarter-quarter section is similarly divided and numbered. If the location of a well or spring cannot be determined to quarter-quarter section or quarter-quarter-quarter section, a zero is used in the appropriate position in the fourth part of the number. A well designated 31N.10W.24.213 is located in the SW¼NW¼NE¼ sec. 24, T. 31 N., R. 10 W. (fig. 1). A spring located in the NW¼ sec. 31, T. 2 S., R. 1 W. would be numbered 2S.1W.31.100. In unsurveyed areas, locations are approximated by constructing a township grid on the best available map. In this report, all townships are N., and all ranges are W.; therefore, compass designations are not used in location numbers. Location 31N.10W.24.213 will read 31.10.24.213.

N., R. 5 W.).

16 Quaternary alluvium or terrace deposits, together with the San Jose and Nacimiento Formations (Tertiary), cover the surface in the Aztec quadrangle (figs. 2, 3, and 4). The position of the contact between the Nacimiento Formation (Paleocene) and the overlying San Jose Formation (Eocene) has always posed a problem in the northern part of the San Juan Basin. In the south, the San Jose Formation lies on the Nacimiento Formation with angular unconformity (Baltz and West, 1967). In the north, however, the apparent continuous deposition in Paleocene and Eocene times (Reeside, 1924; Simpson, 1948) caused the gradational nature of the contact there. Its location has differed by as much as 5 mi on maps by Reeside (1924) and Dane and Bachman (1965). Fig. 3 shows this contact remapped in detail.

17 Criteria used in mapping the Nacimiento-San Jose contact were similar to those of Reeside (1924, p. 46): the contact was generally placed at the base of the first thick, erosion-resistant, coarse-grained sandstone above which a sandstone lithology dominated and surpassed shale lithology in thickness (fig. 5). In numerous places the contact is easily located by these criteria because a good portion of the Nacimiento Formation is exposed below. From these and other localities, the contact can be traced laterally with relative ease. In other areas, however, the contact is partially covered or uncertain because the San Jose Formation is poorly represented owing to erosion.

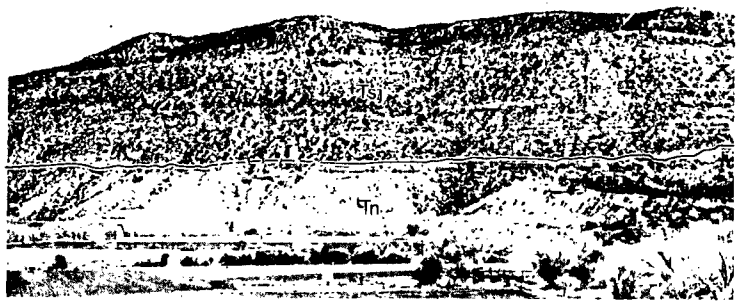


FIGURE 5—CONTACT BETWEEN THE NACIMIENTO FORMATION (Tn) AND SAN JOSE FORMATION (Tsj) IN MOUNT NEBO NEAR CEDAR HILL, NEW MEXICO. SE¼ sec. 22, T. 32 N., R. 10 W.; view toward east; note bridge where Denver and Rio Grande Western Railroad crosses Animas River.

era	system	series	stratigraphic unit	general lithology	approximate maximum thickness (ft)	depth to top of unit (ft)	maximum anticipated well yields (gpm)	water quality	remarks
Cenozoic	Quaternary	Holocene	valley fill	gravel, sand, silt, clay	100	at surface	500	TDS: 308–1,923 ppm	water table fluctuates 10–20 ft seasonally
		Pleistocene	terrace and pediment deposits	gravel, sand	30	at surface	could be high where saturated	not able to sample; probably quite good	not saturated; small quantities of perched water locally
	Tertiary	Eocene	San Jose Fm.	conglomeratic sandstone, mudstone	1,000	surface–30	1,200	TDS (springs): 110–1,528 ppm	specific capacity generally < 2 gpm/ft
		Paleocene	Nacimiento Fm.	mudstone, sandstone	2,000	surface–1,000	100	TDS: 1,004–6,754 ppm SC: 1,120–4,500 μmhos	one well flowed to height of 2 ft above ground surface
			Ojo Alamo Ss.	conglomeratic sandstone, carbonaceous mudstone	225	700–3,000 (1,500 avg)	200	not able to sample	no wells known to tap this unit in study area; major aquifer elsewhere

FIGURE 2—GENERALIZED STRATIGRAPHY AND WATER-RESOURCE INFORMATION FOR THE AZTEC QUADRANGLE; TDS = total dissolved solids, SC = specific conductance.

(Hydrogeologic Sheet No. 1 – NMBMMR 1979)

18 The Nacimiento-San Jose contact varies in elevation across the study

MERIDIAN OIL

July 8, 1996

Certified - Z 382 118 143

Rec. by FAX on 7/23/96

RECEIVED
JUL 12 1996
OIL CONSERVATION DIVISION

Chris E. Eustice
Environmental Geologist
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87504

Re: Ground Water Discharge Plan
Buena Vista Compressor Station GW-255

Dear Mr. Eustice:

Meridian Oil Inc. (MOI) is to providing your department with two copies of the proposed Ground Water Discharge Plan (Plan) for the above referenced facility. The Plan bound with a blue binder is the signed original. You will find enclosed with the Plan, a signed Discharge Plan Application form and a check in the amount of $50 dollars for the filing fee.

No on-site disposal of fluids or solids will occur at this facility. All above ground storage tanks are bermed and certain process equipment has been equipped with lined containment basins to catch unintentional discharges of process fluids.

Please note in the distribution, one copy of the Plan has been sent to Denny Foust at the NMOCD office in Aztec, New Mexico.

If you have any questions concerning this proposed discharge plan, please contact me at 326-9537.

Sincerely,

Craig A. Bock
Environmental Representative

RECEIVED
JUL 23 1996
Environmental Bureau
Oil Conservation Division

Attachments: Discharge Plan (2 Copies)
$50 Filing Fee

cc: M. McEneny - MOI w/o attachments
Denny Foust - NMOCD Aztec Office (one plan copy)
File - Buena Vista Compressor Station: Discharge Plan\Correspondence

s:\grndwtr\facility\bunavsta\cooresp\bvsubmtl.doc

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891

BUENA VISTA COMPRESSOR STATION
GROUND WATER DISCHARGE PLAN

June 28, 1996

GW-255

Prepared for:

Meridian Oil, Inc.
Farmington, New Mexico

RECEIVED
JUL 2 3 1996
Environmental Bureau
Oil Conservation Division

District I - (505) 393-6161
P. O. Box 1980
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Revised 12/1/9.

Submit Origin:
Plus 1 Copie
to Santa F
1 Copy to appropriat
District Offic

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

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

☒ New ☐ Renewal ☐ Modification

1. Type: Natural Gas Compressor Station
2. Operator: Meridian Oil Inc.

   Address: P.O. Box 4289, Farmington, NM 87499-4289

   Contact Person: Craig A. Bock Phone: (505) 326-9537
3. Location: NW /4 NE /4 Section 13 Township 30N Range 9W

   Submit large scale topographic map showing exact location.
4. Attach the name, telephone number and address of the landowner of the facility site.
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
6. Attach a description of all materials stored or used at the facility.
7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.
8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
10. Attach a routine inspection and maintenance plan to ensure permit compliance.
11. Attach a contingency plan for reporting and clean-up of spills or releases.
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.
14. CERTIFICATION

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

    NAME: Craig A. Bock Title: Environmental Representative

    Signature: C. A. Bock Date: 6/28/96

TABLE OF CONTENTS

BUENA VISTA COMPRESSOR STATION
GROUND WATER DISCHARGE PLAN

I. TYPE OF OPERATION

The Buena Vista Compressor Station (Buena Vista) is a natural gas compressor station which receives lean gas via an upstream gathering system. At this facility field gas is compressed to an intermediate pressure and dehydrated.

II. OPERATOR AND LOCAL REPRESENTATIVE

A. Operator

Name: Meridian Oil, Inc. (MOI)	**Address: P.O. Box 4289**
City: Farmington	**State: New Mexico**
Zip: 87499-4289	**Phone: 505-326-9700**

B. Technical Representative

Name: Craig A. Bock	**Address: P.O. Box 4289**
City: Farmington	**State: New Mexico**
Zip: 87499-4289	**Phone: 505-326-9537**

III. FACILITY LOCATION

Township: T 30N	**Range: R 9W**	**Quarter: B** **Section: 13**	**County: San Juan**

A topographic map of the area is attached as Figure 1, Facility Area Map.

IV. LANDOWNERS

Name: Bureau of Land Management	**Address: 1235 La Plata Hwy.**
City: Farmington	**State: New Mexico**
Zip: 87499	**Phone: (505) 599-8900**

V. FACILITY DESCRIPTION

The Buena Vista is constructed on a pad of approximately 5 acres in size. It consists of two gas compression engines (2,650 hp each), one dehydration unit, and the following tanks and sump:

Container Type	Capacity	Product	Construction Material	Location
Tank	100 Barrel	Lube Oil	Steel	Above Ground
Tank	100 Barrel	Used Oil	Steel	Above Ground
Tank	100 Barrel	Ethylene Glycol (EG)	Steel	Above Ground
Tank	210 Barrel	Produced Water	Steel	Above Ground
Tank	750 Gallon	Triethylene Glycol (TEG)	Fiberglass	Above Ground
Open Top Tank	50 Barrel	Produced Water	Fiberglass	Above Ground
Process Sump	750 Gallon	Water, TEG, EG, Oil	Steel	Below Ground

Figure 2 (attached) illustrates the overall facility lay-out including the facility boundaries.

VI. MATERIALS STORED OR USED AT THE FACILITY

A. Waste Stream Data

Source of Waste	Type of Waste	Volume/Month	Type/Volume of Additives	Collection System/Storage
Dehydration Unit	Produced Water	15 barrels	None	Open Top Tank
Dehydration Unit	TEG	Intermittent	None	Open Top Tank
Dehydration Unit	Used TEG Filters	3	None	Container/Bin
Compressor Engines	Cooling Water	Intermittent	EG	Tank
Compressor Engines	Leaks/Precipitation	Intermittent	EG, Oil, Water	Sump
Compressor Engines	Used Oil	530 gallons	None	Tank
Compressor Engines	Oil Filters	8	None	Container/Bin
Inlet Filter Separator	Inlet Filters	94/per year (2 changes)	None	Container/Bin
Discharge Filter Coalescer	Coalescer Filters	66/per year (3 changes)	None	Container/Bin
General Refuse	Solid Waste	1-2 Containers	None	Container/Bin

B. Quality Characteristics

1. Note: No process waste streams are discharged to the ground surface. All waste streams are collected and their disposition is described in section VIII.

2. Produced water from the inlet filter separator, discharge filter coalescer, and the dehydration unit may contain the BETX hydrocarbon compounds listed in *WQCC 1-101.ZZ*. Similarly, used oil collected in the sump will contain *WQCC 1-101.ZZ* hydrocarbon compounds.

C. Commingled Waste Streams

1. Produced water from the sump, slug catcher, and dehydration units are commingled prior to being hauled for disposal. In addition, wash water (fresh water) may also be introduced into the comingled waste stream

2. Attached is a chemical analysis of a similar commingled waste stream at the Archrock Compressor Station (Archrock). Since Buena Vista's design is similar to the Archrock, MOI believes this analysis will be representative of Buena Vista's comingled waste steam.

VII. WASTE COLLECTION STORAGE AND DISPOSAL

A. Fluid Storage

Information on waste stream collection and storage containers is summarized in the tables in sections V and VI.

B. Flow Schematics

Stream flow for the major equipment is shown on Figure 2. Produced water generated during the compression of gas will be sent to an above ground tank. Produced water generated during dehydration of the gas will be diverted to open top tank (T-106).

C. Surface and Subsurface Discharge Potential

1. The table in section V provides a listing of all above ground tanks and below grade sumps. Pressurized pipelines carry the compressed gas through the dehydration unit and outlet meter to the sales line.

2. Unintentional drips and leaks from equipment such as compressor engines, fluid pumps and gas compressor may drain into the underground sump. Fluids collected in the sump are periodically transferred to the produced water tank (See Figure 2).

3. The size and construction material of the onsite collection equipment is described in the table in section V.

D. NMOCD Design Criteria

1. All storage tanks (used oil, EG, TEG and lube oil tanks) are surrounded by an earthen berm. The capacity of the bermed area exeeds the required NMOCD criteria of one and one third times the capacity of the largest tank. None of the storage tanks are interconnected with a common manifold.

   Each above ground tank is placed on an impermeable liner to aid in the detection of any leaks that may develop in the bottom of the tank. Tanks are supported above the impermiable liner on a 6" gravel pack contained in a steel ring.

   The TEG regeneration skid is located on a concrete pad equipped with containment curbs to identify and capture any leaks that may occur during the TEG regeneration process. The TEG storage tank and produced water open top tank (T-106) is located on the this same containment pad.

2. The below ground sump meets OCD specifications. The sump is constructed of steel and equipped with double walls and a leak detection system. The leak detection system is equipped with an inspection port to allow for periodic visual inspections.

E. Underground Pipelines

All underground process pipelines are new. Mechanical integrity testing is performed prior to start-up and on an as needed basis (during modification or repairs).

F. Proposed Modifications

All plant processes are closed pipe, contained in tanks, or otherwise controlled to prevent leakage. All storage, transfer, and containment systems meet the criteria described in "Guidelines for the Preparation of Ground Water Discharge Plans at Natural Gas Plants, Refineries, Compressors and Crude Oil Pump Stations" (NMOCD 12/95). No additional modifications are proposed at this time.

VIII. EFFLUENT AND SOLIDS DISPOSAL

A. On-Site Facilities

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

B. Off-Site Facilities

The following table provides information about off-site waste disposal:

Waste Stream	Onsite Storage	Shipping Agent	Final Disposition	Receiving Facility
Produced Water	Tank	*See Note 1*	Class II Well	*See Note 2*
Coalescer, Inlet Separator, Used Oil, TEG and Fuel Gas Filters	Tank	*See Note 3*	Landfill	Waste Management C/R 3100 Aztec, NM Profile # 025149, 025150, 0215149, 266263
EG	Tank	*See Note 4*	Recycled	*See Note 4*
Used Oil	Tank	Mesa Oil Inc. 20 Lucero Rd. Belen, NM 87002	Recycled	Mesa Oil Inc. 20 Lucero Rd. Belen, NM 87002
TEG	Tank	Overland Dehy 5895 US Hwy. 64 Bloomfield, NM	Recycled	Overland Dehy 5895 US Hwy. 64 Bloomfield, NM
Solid Waste *(GeneralRefuse)*	Bin	Waste Management C/R 3100 Aztec, NM	Landfill	Waste Management C/R 3100 Aztec, NM

Note 1: The trucking agent contracted to ship effluents off-site will be one of the following:

Dawn Trucking Co.
318 Hwy. 64
Farmington, New Mexico.

Triple S Trucking Co.
P.O. Box 100
Aztec, NM 87410

Sunco Trucking
708 S. Tucker Ave.
Farmington, New Mexico

Note 2: The off-site Disposal Facility will be one of the following:

McGrath SWD #4
Sec. 34, T-30-N, R-12-W
San Juan County
New Mexico

Basin Disposal
Sec. 3, T-29-N, R-11-W
6 County Rd 5046
Bloomfield, New Mexico

Sunco Disposal
Sec. 2, T-29-N, R-12-W
323 County Rd. 3500
Farmington, New Mexico

Note 3: The shipping agent for this material will be one of the following companies:

Waste Management
Road 3100
Aztec, New Mexico

Cooper/Cameron Inc.
3900 Bloomfield Hwy.
Farmington, New Mexico

Overland Dehy
5895 US Hwy. 64
Bloomfield, New Mexico

Note 4: EG Shipper and Recycler:

Overland Dehy
5895 US Hwy. 64
Bloomfield, New Mexico

Mesa Oil Inc.
20 Lucero Rd.
Belen, NM 87002

IX. INSPECTION, MAINTENANCE AND REPORTING

A. Leak Detection/Site Visits

The sump incorporates NMOCD required secondary containment and leak detection systems. In addition, the sump is equipped with an inspection port between the primary and secondary walls to allow for periodic visual inspection.

As described in section VII. D. 1 of this plan, each aboveground storage tank is placed on an impermeable liner to detect leaks that may result from the failure of a tank bottom. All aboveground storage tanks are surrounded with an earthen containment berm that more than exceeds NMOCD's requirement of one and one third times the capacity of the largest tank.

Buena Vista is an unmanned facility that operates 24 hours per day, 365 days per year. Both contracted and MOI personnel frequently visit the site to inspect the equipment and ensure proper operation of the station.

B. Precipitation/Runoff

Any precipitation that contacts the process equipment is collected in the process sump or containment skids and either allowed to evaporate or disposed of off-site (VIII.B). The facility pad is maintained to prevent surface accumulations of storm water.

X. SPILL/LEAK PREVENTION & REPORTING

A. Spill/Leak Potential

Potential sources of spills or leaks at this facility include the following:

1. Tank overflow or rupture
2. Overflow of equipment containment skids
3. Rupture of process pipelines
4. Pigging operations

Prevention of accidental releases from these sources is a priority of MOI. Spill prevention is achieved through proper operating procedures and by an active equipment inspection and maintenance program. Spill detection is accomplished by routine visual inspection of facility equipment and monitoring of process instrumentation by contracted and MOI personnel.

To reduce the risk of spilled process fluids from contacting the ground surface, MOI has purchased self contained skids for process equipment with a high potential of a spill/leak. Each of the containment basins has a drain to the process sump to aid in fluid disposal.

B. Spill/Leak Control

General spill cleanup procedures may involve recovery of as much free liquid as possible, and minor earthwork to prevent migration. Recovered fluids would be transported off-site for recycling or disposal. Cleanup procedures will follow NMOCD's "Guidelines For Remediation of Leaks, Spills, and Releases" (August 13, 1993).

C. Spill/Leak Reporting

Should a release of materials occur, MOI will notify the NMOCD in accordance with the provisions described in NMOCD Rule and Regulation #116 and WQCC Section 1203.

XI. SITE CHARACTERISTICS

A geotechnical report was generated to document physical characteristics of soils underlying Buena Vista for the purposes of construction. Documentation of the soils involved drilling three boreholes (ranging from 10' to 13.5' in depth), classifying and logging each soil type as it was encountered. The geotechnical survey is not included with this discharge plan.

A. Hydrologic Features

1. There are no known domestic water supplies or surface water bodies within one mile of Buena Vista. Pump Canyon Wash is approximately 1/4 mile to the east of the facility.

2. Geotechnical report and monitoring well data from the facility demonstrates the depth to groundwater to be between 30 and 45 feet below ground surface (BGS). Groundwater was encountered during test borings for the geotechnical survey at a depth of approximately 30 feet.

3. Groundwater flow direction is to the southeast, based on a review of the geotechnical survey and temporary piezometer information.

B. Geologic Description of Discharge Site

1. The soil profile underlying the site is comprised of moderatey dense sand with silt (Unified Soils Clasification System - SP-SM).

2. Groundwater was documented at 30 to 45 feet BGS. This groudwater is thought to be directly influenced by Pump Canyon Wash to the east of the facility.

C. Flood Protection

The elevation of the Buena Vista facility is approximately 100 feet above Pump Canyon Wash. It is unlikely that Pump Canyon Wash could rise to the point that the facility become flooded, therefore special flood protection measures were not incorporated into the design of the facility.

D. Pre-Existing Conditions

A soils investigation at the site indicated the presents of hydrocarbons in the underlying soils. Soil samples collected from 15 to 30 feet BGS confirmed that hydrocarbons existed in the soils prior to the construction of the Buena Vista Compressor Station.

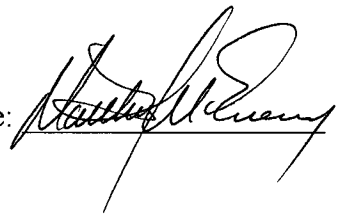
XII. ADDITIONAL INFORMATION

As stated previously, this facility does not intentionally discharge or dispose of any waste on-site. Containment and leak detection devices are installed and periodically 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.

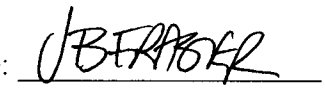
XIII. AFFIRMATION

"I hereby certify that I am familiar with the information contained in and submitted with this discharge plan, and that such information is true, accurate, and complete to the best of my knowledge and belief."

Name: Matthew J McEneny Title: Resource Manager

Signature:  Date: 26 June 1996

Name: James B. Fraser Title: Production Manager

Signature:  Date: June 26, 1996

Location Map. MOGI Buena Vista Compressor Station. Meridian Oil Gathering Inc. 1995

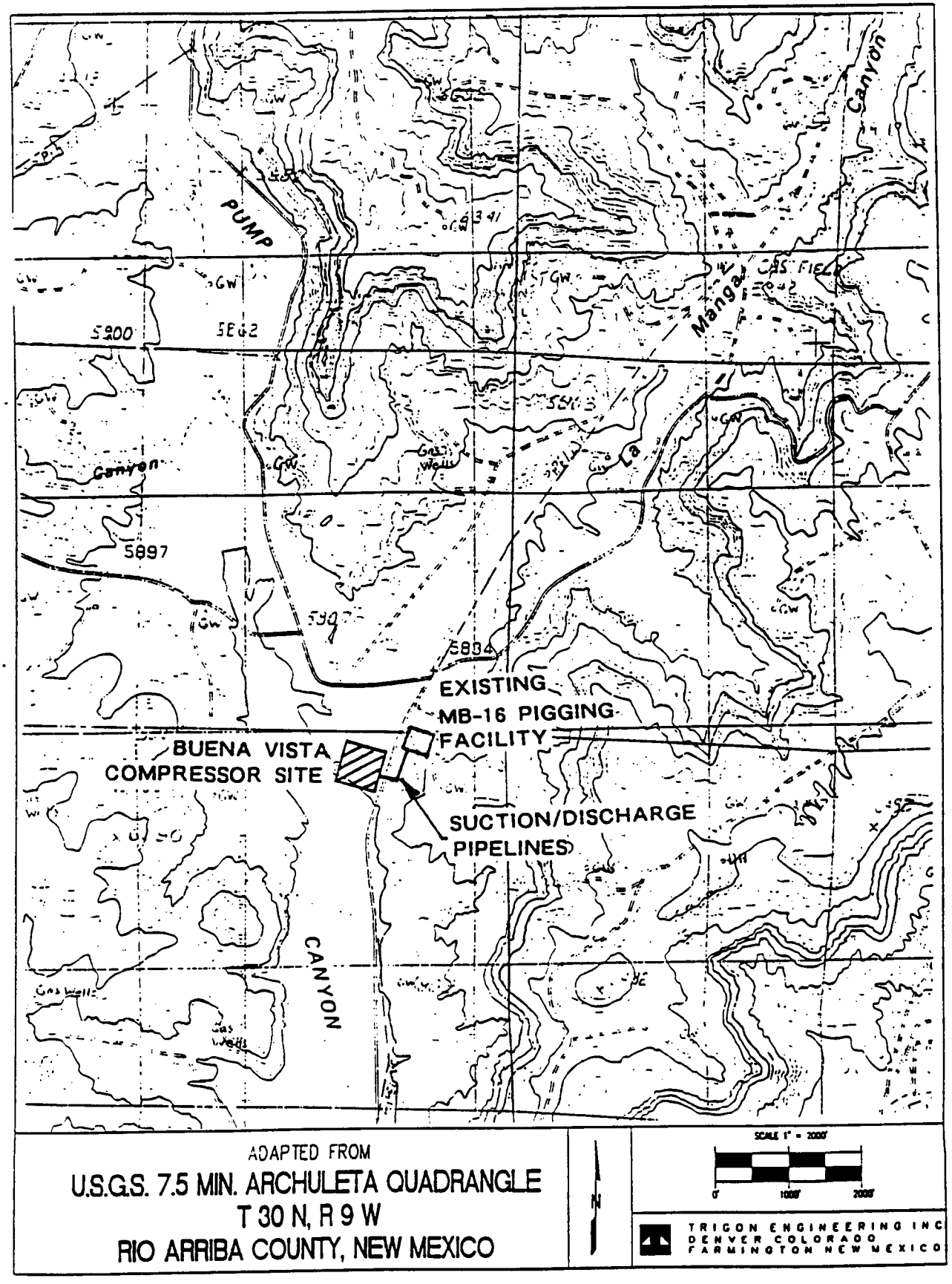


FIGURE 1: Facility Area Map

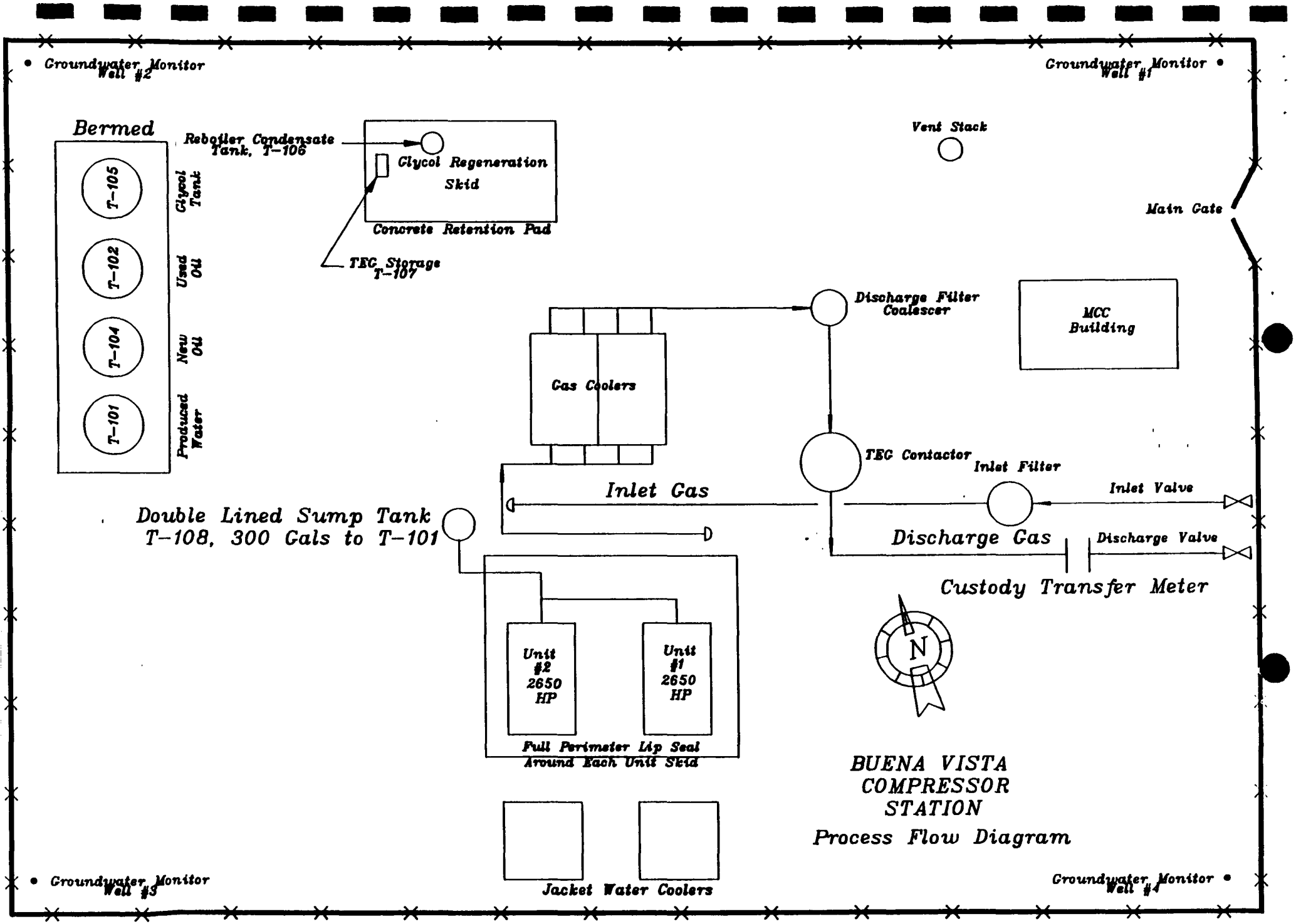


FIGURE 2: Site Diagram and Process Flow

ASSAIGAI ANALYTICAL LABORATORIES
7300 Jefferson, N.E. • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259
3332 Wedgewood, E-5 • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820

Report Generated:
April 6, 1995 10:16

CERTIFICATE OF ANALYSIS
RESULTS BY SAMPLE

SENT BURLINGTON ENVIRONMENTAL
TO: 4000 MONROE RD.
FARMINGTON, NM 87401

ATTN: ALLEN HAINS

WORKORDER # : 9503187
WORK ID : MOI ARCH ROCK SAMPLE
CLIENT CODE : BUR07
DATE RECEIVED : 03/22/95

Lab ID: 9503187-01A
Sample ID: WS-1
Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BROMIDE/EPA 300						
Bromide	ND	mg/L	0.50	1.0	03/22/95	WANION117
CHLORIDE/EPA 300						
Chloride	45.1	mg/L	0.50	1.0	03/22/95	WANION117
FLUORIDE/EPA 300						
Fluoride	0.6	mg/L	0.50	1.0	03/22/95	WANION117
NITRATE/NITRITE/EPA 300						
Nitrate/Nitrite as N	ND	mg/L	0.20	1.0	03/22/95	WANION117
NITRITE/EPA 300						
Nitrite as N	ND	mg/L	0.20	1.0	03/22/95	WANION117
ORTHOPHOSPHATE-P/EPA 300						
Orthophosphate as P	ND	mg/L	0.40	1.0	03/22/95	WANION117
HACH 150.1						
pH	6.4	pH Units	0.10	1.0	03/22/95	WPH281
SULFATE/EPA 300						
Sulfate	9.8	mg/L	0.50	1.0	03/22/95	WANION117
TDS/EPA 160.1						
Total Dissolved Solids	11600	mg/L	1.0	1.0	03/23/95	WTDS200

Lab ID: 9503187-01B
Sample ID: WS-1
Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
AHH/SW846 8310						
Naphthalene	ATTACHED					
Acenaphthylene	ATTACHED					
Acenaphthene	ATTACHED					
Fluorene	ATTACHED					
Phenanthrene	ATTACHED					
Anthracene	ATTACHED					
Fluoranthene	ATTACHED					
Pyrene	ATTACHED					
Benzo(a)Anthracene	ATTACHED					
Chrysene	ATTACHED					
Benzo(b)Fluoranthene	ATTACHED					
Benzo(k)Fluoranthene	ATTACHED					
Benzo(a)Pyrene	ATTACHED					
Dibenzo(a,h)Anthracene	ATTACHED					
Benzo(ghi)Perylene	ATTACHED					

Lab ID: 9503187-01B
Sample ID: WS-1
Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
PAH'S/SW846 8310						
Indeno(1,2,3-cd)Pyrene	ATTACHED					

Lab ID: 9503187-01C
Sample ID: WS-1
Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
BTEX/EPA 602						
Benzene	2.0	ug/L	1.0	1.0	03/23/95	WGCVOA180
Toluene	4.3	ug/L	1.0	1.0	03/23/95	WGCVOA180
Ethylbenzene	ND	ug/L	1.0	1.0	03/23/95	WGCVOA180
p&m-xylene	4.6	ug/L	2.0	1.0	03/23/95	WGCVOA180
o-xylene	3.8	ug/L	1.0	1.0	03/23/95	WGCVOA180

Lab ID: 9503187-01D
Sample ID: WS-1
Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
CYANIDE, TOTAL/EPA 335.2						
Cyanide, Total	ND	mg/L	0.020	1.0	03/25/95	WCNT86

Lab ID: 9503187-01E
Sample ID: WS-1
Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
CVAA Hg XT/EPA 245.1	03/27/95	N/A				
CLDIG/SW 846 3005	03/30/95	N/A				
MERCURY (CVAA)/EPA 245.1						
Mercury	ND	mg/L	0.00020	1.0	03/27/95	WCV94
METALS by ICP/EPA 200.7						
Silver, Ag	ND	mg/L	0.020	47.61	03/31/95	WICP34R
Aluminum, Al	NT	mg/L	0.50			WICP34R
Arsenic, As	ND	mg/L	0.020	47.61	03/31/95	WICP34R
Boron, B	NT	mg/L	0.030			WICP34R
Barium, Ba	13.7	mg/L	0.010	47.61	03/31/95	WICP34R
Beryllium, Be	NT	mg/L	0.00040			WICP34R
Calcium, Ca	NT	mg/L	0.10			WICP34R
Cadmium, Cd	ND	mg/L	0.0030	47.61	03/31/95	WICP34R
Cobalt, Co	NT	mg/L	0.010			WICP34R
Chromium, Cr	ND	mg/L	0.020	47.61	03/31/95	WICP34R
Copper, Cu	NT	mg/L	0.010			WICP34R
Iron, Fe	NT	mg/L	0.20			WICP34R
Potassium, K	NT	mg/L	0.10			WICP34R
Magnesium, Mg	NT	mg/L	0.10			WICP34R
Manganese, Mn	NT	mg/L	0.0020			WICP34R
Sodium, Na	NT	mg/L	0.20			WICP34R
Nickel, Ni	NT	mg/L	0.010			WICP34R

Lab ID: 9503187-01E
Sample ID: WS-1

Collected: 03/20/95 10:45:00
Matrix: WATER

TEST / METHOD	RESULT	UNITS	LIMIT	D_F	DATE ANAL	BATCH_ID
METALS by ICP/EPA 200.7						
Lead, Pb	ND	mg/L	0.020	47.61	03/31/95	WICP34R
Antimony, Sb	NT	mg/L	0.030			WICP34R
Selenium, Se	ND	mg/L	0.050	47.61	03/31/95	WICP34R
Thallium, Tl	NT	mg/L	0.080			WICP34R
Vanadium, V	NT	mg/L	0.0030			WICP34R
Zinc, Zn	NT	mg/L	0.10			WICP34R

For James A. Seely
Operations Manager

WORKORDER COMMENTS

ATE : 04/06/95
ORKORDER: 9503187

DEFINITIONS/DATA QUALIFIERS

The following are definitions, abbreviations, and data qualifiers which may have been utilized in your report:

ND	= Analyte "not detected" in analysis at the sample specific detection limit.
D_F	= Sample "dilution factor"
NT	= Analyte "not tested" per client request.
B	= Analyte was also detected in laboratory method QC blank.
E	= Analyte concentration (result) is an estimated value or exceeds analysis calibration range.
LIMIT	= The minimum amount of the analyte that AAL can detect utilizing the specified analysis.

Please Note: Multiply the "Limit" value (AAL's Detection Limit) by Dilution Factor (D_F) to obtain the sample specific Detection Limit.

EPORT COMMENTS

esults reflect total metal analysis.

Inchcape Testing Services
NDRC Laboratories

11155 South Main
Houston, TX 77025
Tel. 713-661-8150
Fax. 713-661-2061

SUMMARY REPORT

CLIENT : Assaigai Analytical Laboratories
CONTACT : Mr. Dan Moore
PROJECT :

JOB NUMBER : H95-1702
REPORT DATE : 3-APR-1995

SAMPLE NO.	ID MARKS	MATRIX	DATE SAMPLED
1	9503187-018 WS-1	Water	20-MAR-1995
2	Method Blank	Water	23-MAR-1995

POLYNUCLEAR AROMATIC HYDROCARBONS, EPA 8310		1		2		
Acenaphthene	µg/L	<	10.0	<	10.0	
Acenaphthylene	µg/L	<	10.0	<	10.0	
Anthracene	µg/L	<	6.60	<	6.60	
Benzo(a)anthracene	µg/L	<	0.130	<	0.130	
Benzo(b)fluoranthene	µg/L	<	0.180	<	0.180	
Benzo(k)fluoranthene	µg/L	<	0.170	<	0.170	
Benzo(g,h,i)perylene	µg/L	<	0.760	<	0.760	
Benzo(a)pyrene	µg/L	<	0.230	<	0.230	
Chrysene	µg/L	<	1.50	<	1.50	
Dibenzo(a,h)anthracene	µg/L	<	0.300	<	0.300	
Fluoranthene	µg/L	<	2.10	<	2.10	
Fluorene	µg/L	<	2.10	<	2.10	
Indeno(1,2,3-cd)pyrene	µg/L	<	0.430	<	0.430	
Naphthalene	µg/L	<	10.0	<	10.0	
Phenanthrene	µg/L	<	6.40	<	6.40	
Pyrene	µg/L	<	2.70	<	2.70	

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 7/2/96,

or cash received on _____ in the amount of $ 50.00

from Meridian Oil

for Buena Vista C.S GW-255

(Facility Name) (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: [signature] Date: 7/31/96

Received in ASD by: D. Sulyan Date: 7-31-96

Filing Fee X New Facility ___ Renewal ___

Modification ___ Other _____

(specify)

Organization Code 5207 Applicable FY 97

To be deposited in the Water Quality Management Fund.

Full Payment ___ or Annual Increment ___

62-20
311

MERIDIAN OIL
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.

DATE	AMOUNT
07/02/96	**********$50.00

VOID IF NOT PRESENTED FOR PAYMENT WITHIN 60 DAYS

VENDOR NO.
400384

PAY TO THE ORDER OF
NEW MEXICO ENVIRONMENT
DEPT WATER QUALITY MNGT
2040 SOUTH PACHECO
SANTA FE, NM 87505

Everett D DeBois

[redacted]

MERIDIAN OIL
801 CHERRY ST. - SUITE 200 * FORT WOR[redacted] TX 76102-6842

For Questions Please Call
(505) 326-9519

CONTROL NO.	REFERENCE INVOICE	REFERENCE DATE	PAID ON BEHALF OF	DUE VENDOR
420671932	RFC GW-255	960620	EPX	50.00

VENDOR NO. 400384 CHECK NO. [redacted]

TOTAL 50.00

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

April 30, 1996

Rec. by DMB on 7/23/96

CERTIFIED MAIL
RETURN RECEIPT NO. Z-269-269-388

Mr. Craig Bock
Meridian Oil, Inc.
P.O. Box 4289
Farmington, New Mexico 87499-4289

Re: Buena Vista Compressor Station
San Juan County, New Mexico

Dear Mr. Bock:

The Oil Conservation Division (OCD) has received Meridian Oil, Inc.'s (Meridian) request dated March 12, 1996 for a 120 day authorization to discharge without an approved discharge plan at the Buena Vista Compressor Station.

Pursuant to Section 3-106.B. of the New Mexico Water Quality Control Commission (WQCC) regulations and for good cause shown, Meridian is hereby authorized to discharge at the Buena Vista Compressor Station, located in the NE/4 of Section 13, Township 30 North, Range 9 West, NMPM, San Juan County, New Mexico, without an approved discharge plan until August 28, 1996. This authorization is granted to allow Meridian sufficient time to submit a discharge plan and the OCD time to review the discharge plan.

Please be advised WQCC Regulation 3-106.B allows for a one time 120 day authorization to discharge without an approved discharge plan

Please notify the OCD in writing when the facility commences operations. If you have any questions, please feel free to contact Chris Eustice at (505) 827-5824.

Sincerely,

William J. LeMay
Director

WJL/cee
xc:OCD - Aztec Office

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

'96 MAR 15 AM 8 52

March 12, 1996

Certified - P 895 114 305

Rec. by [illegible] on 7/23/96

Mr. William J. LeMay
Director
Oil Conservation Division
Energy, Minerals, and Natural Resources Dept.
2040 S. Pacheco
Santa Fe, New Mexico 87504

Re: Buena Vista Compressor Station
Groundwater Discharge Plan
Extension Request

Dear Mr. LeMay:

The above referenced facility, owned by Meridian Oil Inc. (MOI), is scheduled for start-up on May 1, 1996. This schedule allows time for the submittal of a groundwater discharge plan for the facility, but does not allow sufficient time for the regulatory review process. It is MOI's intent to submit a groundwater discharge plan prior to the facility startup.

To allow sufficient time for regulatory review, public notice and approval, MOI requests a 120 day extension under WQCC Regulation 3-106, B. A granted extension under this regulation will allow MOI to operate the above referenced facility while the groundwater discharge plan undergoes the approval process.

Please call me at (505) 326-9537 if further information is needed.

Sincerely,

Craig A. Bock
Environmental Representative

cc: Matt McEneny - MOI
Rick Benson - MOI
Chris Eustice - NMOCD Santa Fe
Denny Foust - NMOCD-Aztec
File: Buena Vista C.S.\discharge plan\correspondence

P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833
3535 East 30th St., 87402-8891