GW - 64

PERMITS, RENEWALS, & MODS

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 1/25/11

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

from Williams Four Corners

for GW-64

Submitted by: Laurencie Romero Date: 2/1/11

Submitted to ASD by: [signature] Date: 2/1/11

Received in ASD by: _____ Date: _____

Filing Fee ✓ New Facility _____ Renewal ✓

Modification _____ Other _____

Organization Code 521.07 Applicable FY 2010

To be deposited in the Water Quality Management Fund.

Full Payment _____ or Annual Increment _____

WILLIAMS FOUR CORNERS LLC
PO Box 21218
Tulsa, OK 74121-1218
Customer Support 1-866-778-2665

CHECK NUMBER	PAY DATE	SUPPLIER NO.	SUPPLIER NAME	TOTAL AMOUNT
4027058013	01/25/2011	400443	WATER MANAGEMENT QUALITY MANAGEMENT FUND	**********300.00

INVOICE NUMBER	INV. DATE	INVOICE DESCRIPTION	NET AMOUNT
24-JAN-2011	20110124	OCD RENEWAL ADMINISTRATIVE FEES FOR WFCA WILDHORSE, MIDDLE M	300.00

GW-064 $100
GW-079 $100
GW-078 $100

Aaron Dailey
Williams Four Corners, LLC
188 County Road 4900
Bloomfield, NM 87413
505-632-4708 (office)

January 26, 2011

Mr. Glen von Gonten
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Subject: Discharge Plan Renewal Application
Williams Four Corners, LLC Middle Mesa Compressor (GW-064)

Dear Mr. von Gonten:

Williams Four Corners, LLC submitted the Discharge Plan renewal application for the Middle Mesa Compressor (GW-064) to you via email on January 26, 2011. A copy of the email was also forwarded to Brandon Powell, OCD District 3.

Enclosed please find a check for $100 to cover the filing fee for the application.

If any additional information is needed, please contact me at (505) 632-4708.

Sincerely,

Aaron Dailey
Environmental Specialist

Lowe, Leonard, EMNRD

From: Dailey, Aaron [Aaron.Dailey@williams.com]
Sent: Wednesday, January 26, 2011 2:22 PM
To: Lowe, Leonard, EMNRD
Cc: VonGonten, Glenn, EMNRD; Powell, Brandon, EMNRD
Subject: WFCA Renewal applications GW 079 (Wildhorse), GW 078 (5 Points), GW 064 (Middle Mesa)
Attachments: Williams Wildhorse (GW079) OCD Renewal application 2011-01 .pdf; Williams Middle Mesa (GW064) OCD Renewal application 2011-01.pdf; Williams Five Points (GW078) OCD Renewal application 2011-01.pdf

Leonard,
Please find the attached OCD discharge plan renewals for the following Williams facilities:
-GW 078 (Five Points—Jicarilla Tribal)
-GW 079 (Wildhorse—Jicarilla Tribal)
-GW 064 (Middle Mesa)

The administrative filing fees have been sent to your attention via FEDEX, tracking # 796697519073

Please contact me if you have any questions.

Thank you,
aaron

Aaron Dailey
Environmental Specialist
Williams Four Corners, LLC
Office: (505)632-4708
Cell: (505)787-0719
Fax: (505)632-4781
aaron.dailey@williams.com

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

State of New Mexico
Energy Minerals and Natural Resources

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

Revised June 10, 2003

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

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

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

☐ New ☒ Renewal ☐ Modification

1. Type: Compressor Station (Middle Mesa Compressor Station, GW-064)

2. Operator: Williams Four Corners, LLC

   Address: 188 CR 4900, Bloomfield, NM 87413

   Contact Person: Aaron Dailey Phone: 505-632-4708

3. Location: SW/4 SW/4 Section 10 Township 31 North Range 7 West
   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: Aaron Dailey; Signature: _____ Title: Environmental Specialist

E-mail Address: aaron.dailey@williams.com Date: January 24, 2011

Middle Mesa Compressor Station

NMOCD Discharge Plan
GW-064 Renewal

Williams Four Corners, LLC
188 CR 4900
Bloomfield, NM 87413

January 2011

Item I
Indicate the major operational purpose of the facility. If the facility is a natural gas purification plant (CO_2 removal) and compressor station include the total combined site rated horsepower.

The Middle Mesa Compressor Station is owned and operated by Williams Four Corners, LLC (Williams). It is located approximately 27 miles northeast of Bloomfield, New Mexico. The station was constructed in 1991 to provide various producers natural gas gathering, compression, treatment and delivery services through the Williams system. The air quality permit for this site has allowed the operation of twenty 1,362-hp engines and three dehydrators. Currently, seventeen engines and no dehydrators exist at the site. Compressors and dehydrators may be installed or removed to meet demand. In addition, there are various storage tanks, support structures and ancillary equipment.

Item 2
Name of operator or legally responsible party and local representative.

Legally Responsible Party/ Operator	Williams Four Corners, LLC 188 County Road 4900 Bloomfield, NM 87413 (505) 632-4600/4634 (800)-645-7400 (24 hour emergency notification)
Local Representative	Aaron Dailey Williams Four Corners, LLC 188 County Road 4900 Bloomfield, NM 87413 (505) 642-4708

Item 3
Give a legal description of the location and county. Attach a large-scale topographic map.

San Juan County, New Mexico
Township 31 North, Range 7 West, SW/4 SW/4 Section 10
The topographic map is attached as Figure 1.

Item 4
Attach the name, telephone number and address of the landowner of the facility site.

Williams is leasing the subject property from:

Bureau of Land Management
1235 N. La Plata Highway
Farmington, NM 87401
(505) 599-8900

Item 5
Attach a description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.

There have been no modifications to this section. See information on-file at OCD. The facility plot plan has been updated and is included with this document as Figure 2.

Item 6
Attach a description of all materials stored or used at the facility.

Table 1 describes the transfer, storage and disposal of exempt and non-exempt process fluids, effluents, and waste solids expected to be generated at the site.

MSDSs for materials at the site will be maintained in Williams' corporate office and will be available upon request.

Item 7
Attach a description of present sources of effluent and waste solids. Average quality and daily volume of wastewater must be included.

The source, quantity, and quality of effluent and waste solids expected to be generated at the compressor station are summarized in Table 2.

Item 8
Attach a description of current liquid and solid waste collection/treatment/disposal procedures.

There have been no modifications except that used oil filters and oil soaked pads and socks will be recycled per OCD regulations. This is reflected in Table 1, which describes the transfer, storage and disposal of exempt and non-exempt process fluids, effluents, and waste solids expected to be generated at the site. See additional information on-file at OCD.

Item 9
Attach a description of proposed modifications to existing collection/treatment/disposal systems.

No modifications to the facility are necessary to meet NMOCD requirements.

Item 10
Attach a routine inspection and maintenance plan to ensure permit compliance.

There have been no modifications to this item. See information on-file at OCD.

Item 11
Attach a contingency plan for reporting and clean up of spills or releases.

There have been no modifications to this item. See information on-file at OCD.

Item 12

Attach ecological/hydrological information for the facility. Depth to and quality of groundwater must be included.

A current well search was performed using the New Mexico Office of the State Engineer's WATERS Database(1) for this renewal application. There is no new information to report for this item. Information on the water wells in the vicinity of the facility is presented in the table below. The ground water in the area is expected to have a total dissolved solids (TDS) concentration of approximately 200-2,000 mg/l. Depth to groundwater is estimated to be 500 to 900 feet. See additional information on-file at OCD.

Township; Range; Section	Quarter[a]	Apx. Distance from Site (mi)	Well #	Use[b]	Well Depth (ft)	Water Bearing Stratifications (ft)	Description	Depth to Water (ft)
31N; 7W; 14	421	~1.7	SJ 03426	Dom	540	500-540	Sandstone/Gravel/Conglomerate	420
31N; 7W; 2	41	~1.7-1.9	SJ 03649	Dom	600	320-600	Sandstone/Gravel/Conglomerate	300

Note a: 1=NW/4; 2=NE/4; 3=SW/4; 4=SE/4; from smallest to largest (eg. Q/264, Q/64; Q/16; Q4)
Note b: Dom = domestic

References

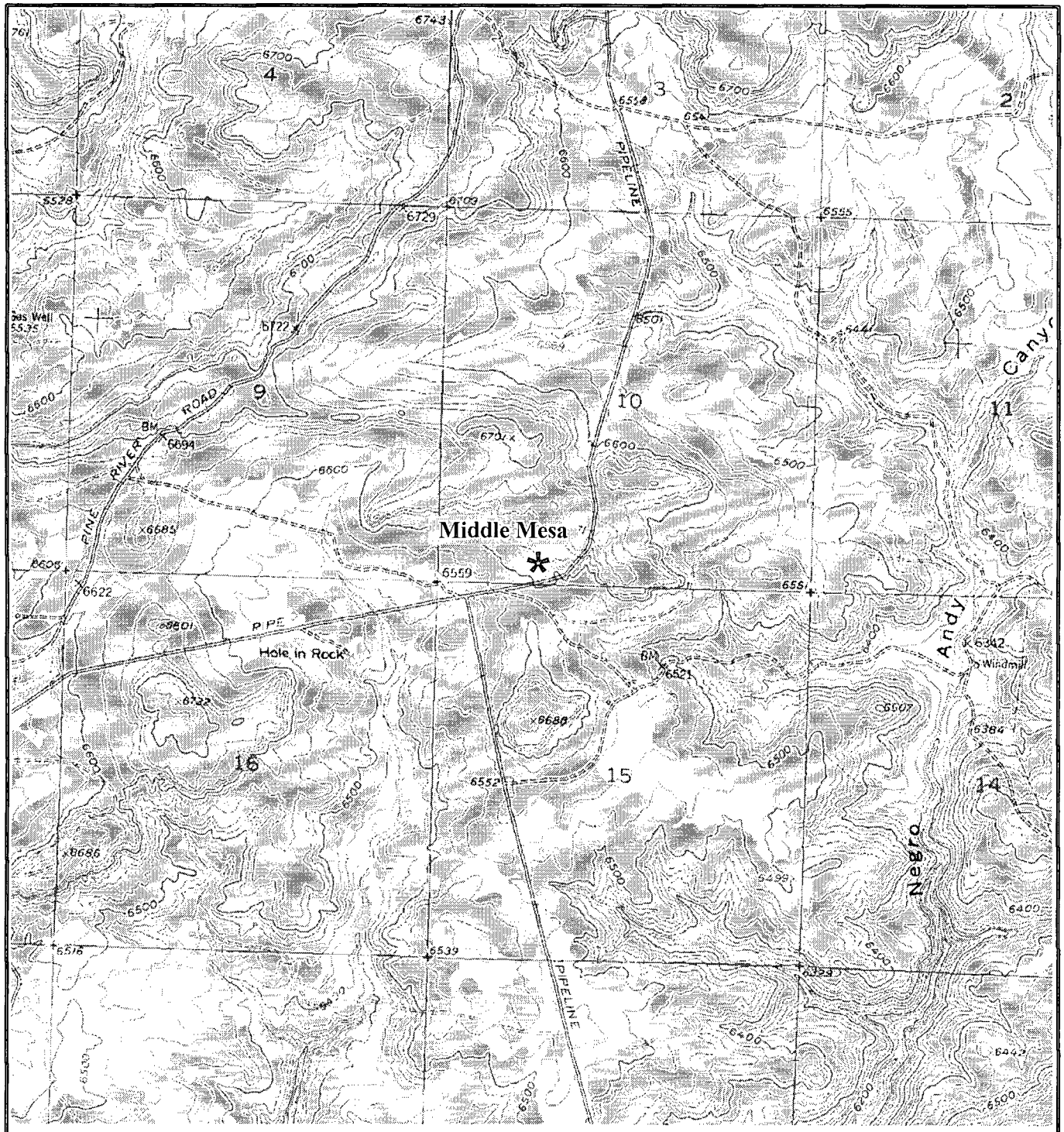
[1]Online Well Reports and Downloads, New Mexico Office of the State Engineer, search performed 1/20/2011.

[2]Stone, W.J., Lyford, F.P., Frenzel, P.F., Mizell, N.H., Padgett, E.T., 1983, Hydrology and Water Resources of San Juan Basin, New Mexico Bureau of Mines and Mineral Resources, Hydrologic Report 6.

Item 13

Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.

There have been no modifications to this section. See information on-file at OCD.



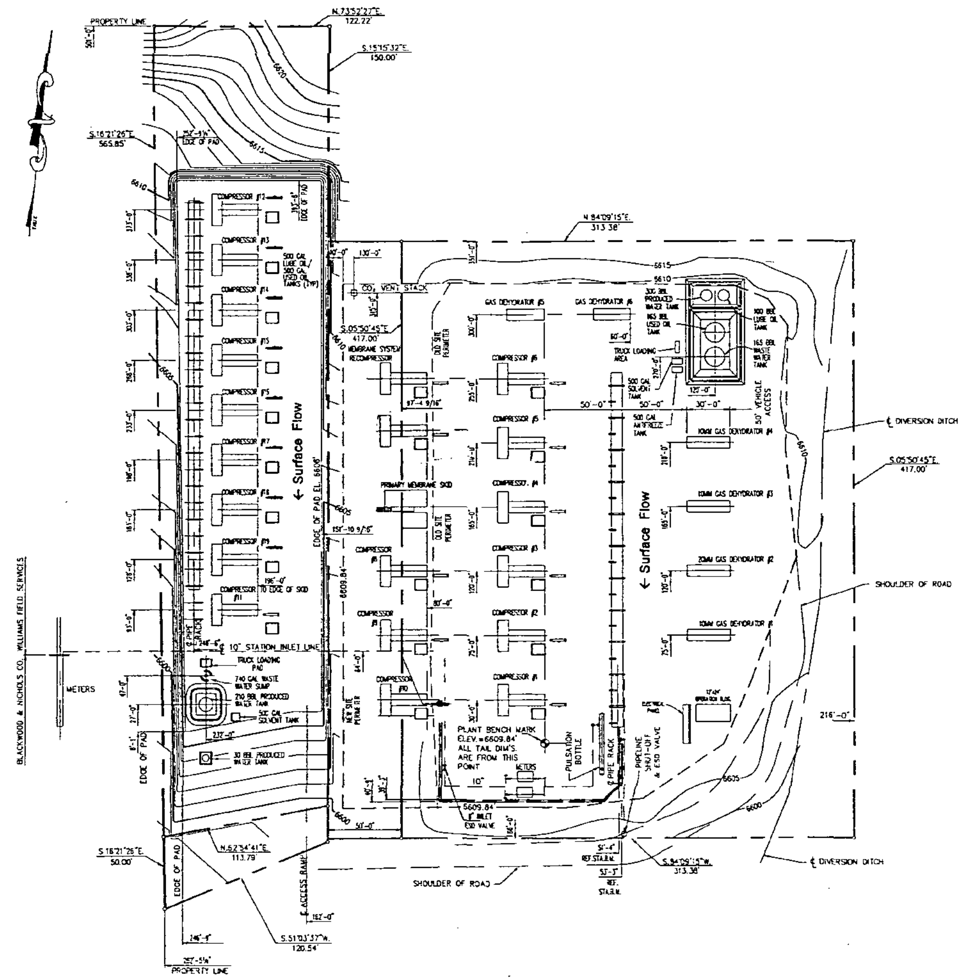
Source: USGS Burnt Mesa, NM Quadrangle

0 2000
Scale (Feet)

Williams

Figure 1 Site Vicinity / Topographic Map
Middle Mesa CDP Compressor Station
Section 10, Township 31N Range 7W
San Juan County, New Mexico

ATTACHMENT "A" PRODUCT AND WASTE STORAGE LOCATIONS



DRAWING NO.	TITLE	DRAWING NO.	TITLE	DRAWING NO.	TITLE	DRAWING NO.	TITLE
REFERENCE DRAWINGS				REFERENCE DRAWINGS			

NO.	DATE	BY	DESCRIPTION	W.O.NO.	CHK.	APP.
0	12/16/99	BES	NEW DRAWING			

REVISIONS

DRAFTING	BY	DATE	
DRAWN BY	BES	12/16/99	STATE: NEW MEXICO; COUNTY: RIO ARRIBA
CHECKED BY			
APPROVED BY			
ENGINEER	BY	DATE	
DESIGNED BY			SCALE 1" = 40'-0"
PROJ. APPROVED			W.O. NO.

WILLIAMS GAS PROCESSING
ONE OF THE WILLIAMS COMPANIES

MIDDLE MESA COMPRESSOR STATION
SPILL PREVENTION CONTROL & COUNTERMEASURE PLAN
PLOT PLAN

DWG NO. MID-1-P16

Table 1
Transfer, Storage and Disposal of Process Fluids, Effluent and Waste Solids

PROCESS FLUID/WASTE	STORAGE	STORAGE CAPACITY (approximate)	CONTAINMENT/ SPILL PREVENTION	RCRA STATUS	DESCRIPTION OF FINAL DISPOSITION
Used Oil	Above ground storage tank	165 bbl 500 gal*	Earthen vault Concrete pad & waste water system or other berm	Non-exempt	May be hauled to a Williams or contractor consolidation point before transport to EPA-registered used oil marketer for recycling.
Waste Water/Washdown Water	Above ground storage tank	30 bbl 740 gal	Earthen vault Dual-walled tank	Non-exempt	Contractor may pump wash water back into truck after washing; water may be transported to any facility permitted by any state, federal, or tribal agency to receive industrial solid waste; or evaporation at Williams' facility may be considered. Any waste determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such waste.
Produced Water/ Natural Gas Condensate	Above ground storage tank	165 bbl 300 bbl 210 bbl	Earthen vault Earth berm/vault Berm	Exempt	Saleable liquids may be sold to refinery. The remaining liquids may be transported to a Williams' evaporation facility or may be disposed at any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste.
Used Oil Filters, Oil Soaked Pads & Socks	Drum or other container	Varies	Transported in drum or other container	Non-exempt	Used oil filters and oil soaked pads and socks will be recycled as required by OCD regulations.
Used Process Filters	Drum or other container	Varies	Transported in drum or other container	Exempt	Transported to a Williams or contractor consolidation point, drained, and ultimately transported for disposal at any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste. A Waste Acceptance Profile will be filed with the disposal facility as necessary. Recycling options may be considered when available.
Spill Residue (e.g., soil, gravel, etc.)	N/A	N/A	In situ treatment, land-farm, or alternate method	Incident dependent	Per Section VI, Remediation, in 8/13/93 NMOCD Guidelines for Remediation of Leaks, Spills, and Releases.
Used Absorbents	Drum or other container	Varies	Transported in drum or other container	Non-exempt	Transported to a Williams or contractor consolidation point, drained, and ultimately transported for disposal at any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste. A Waste Acceptance Profile will be filed with the disposal facility as necessary. Recycling options may be considered when available.
Empty Drums / Containers	N/A	N/A	Berm or transported to Williams' or contractor facility	Non - exempt	Barrels are returned to supplier or transported to a Williams or contractor consolidation point and ultimately recycled/disposed consistent with applicable regulations.
Lube Oil	Above ground storage tank	4200 gal 500 gal*	Earthen vault; Concrete pad and waste water system	N/A	Off-spec material recycled or disposed consistent with applicable regulations.
Glycol	Above ground storage tank	100 gal*	Berm	N/A	Off-spec material recycled or disposed consistent with applicable regulations.
Antifreeze	Above ground storage tank	2 @ 500 gal	Berm	N/A	Off-spec material recycled or disposed consistent with applicable regulations.
Solvent	Above ground storage tank	2 @ 500 gal	Berm	N/A	Off-spec material recycled or disposed consistent with applicable regulations.

*Number of tanks installed dependent on number of engines and dehydrators installed on site. Engines and dehydrators are installed or removed to meet demand.

Table 2
Source, Quantity, and Quality of Effluent and Waste Solids

PROCESS FLUID / WASTE	SOURCE	QUANTITY (Ranges)	QUALITY
Natural Gas Condensate/ Produced Water	Inlet Scrubber, Gas Inlet Separator, Dehydrators, Condensate Tank	600-8000 bbl/year	May contain trace lube oil and/or glycol
Natural Gas Condensate	Inlet Scrubber, Gas Inlet Separator, Dehydrators, Condensate Tank	500-8000 bbl/year	No Additives
Waste Water/ Wash Down Water	Compressor and Dehy Skids; Process Areas; Condensate Tank	100-5000 gal/year/unit	Biodegradable soap and tap water with traces of used oil and/or glycol
Used Glycol/Antifreeze/ Methanol	Site and Field Dehydration/ Coolant	0-4000 bbl/yr	No additives
Used Solvent	Parts Cleaner; Pipeline Additive	0-500 gal/year	No additives
Used Oil	Compressors	500-2000 gal/year/engine	Used Motor Oil w/ No Additives
Used Oil Filters	Compressors	50-500/year/engine	No Additives
Used Process Filters	Charcoal, Activated Carbon, Molecular Sieve	50-500 cubic yd/yr	No Additives
Used Process Filters	Air, Inlet, Fuel, Fuel Gas, Glycol, Amine, Ambitrol	75-500/year	No Additives
Empty Drums/Containers	Liquid Containers	0-80/year	No Additives
Spill Residue (i.e. soil, gravel, etc)	Incidental Spill	Incident Dependent	Incident Dependent
Used Adsorbents	Incidental Spill/Leak Equipment Wipe-down	Incident Dependent	No Additives
Used/off-spec materials (eg. glycol, antifreeze, corrosion inhibitor)	Dehydration and compression	0-200 gal/yr/material	No Additives

See attached DRAFT Public Notice, to include the following:

- Newspaper notice published in Farmington Daily Times in English and Spanish
- Landowner notice – N/A – applicant is the landowner

Four Corners Area
Environmental Department
#188 County Road 4900
Bloomfield, N.M. 87413
Phone: (505) 632-4625
Fax: (505) 632-4781

January 24, 2011

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Bureau of Land Management
1235 N. La Plata Highway
Farmington, NM 87401

Dear Madam/Sir:

This letter is to advise you that Williams Four Corners, LLC submitted a Discharge Plan Renewal application to the Oil Conservation Division for the permitted Middle Mesa Compressor Station (GW-064) in January 2011. This notice is a requirement pursuant to New Mexico Water Quality Control Commission Regulations.

The facility, located in the SW/4, SW/4 of Section 10 Township 31 North, Range 7 West in San Juan County, New Mexico, approximately 27 miles northeast of Bloomfield, provides natural gas compression and conditioning services.

The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed. Typical materials generated or used at the facility include natural gas condensate/produced water, new and used lube oil, oily waste water from equipment wash down, and glycol. The quantity of wastewater generated is 100–5000 gallons per year per engine. The facility does not discharge to surface or subsurface waters, and therefore the quantity and quality of the discharges is not applicable. All wastes generated will be temporarily stored in tanks or containers equipped with secondary containment. Waste shipped offsite will be disposed or recycled at a facility permitted by state, federal, or tribal agency to receive such waste. The estimated ground water depth at the site is expected to be in the range of 500-900 feet. The total dissolved solids concentration of area ground water is expected to be in the range of 200-2,000 parts per million.

Comments or inquiries regarding this permit or the permitting process may be directed to:

Leonard Lowe
New Mexico Oil Conservation Division
1220 South Saint Francis Dr.
Santa Fe NM 87505
505-476-3492

Respectfully submitted,

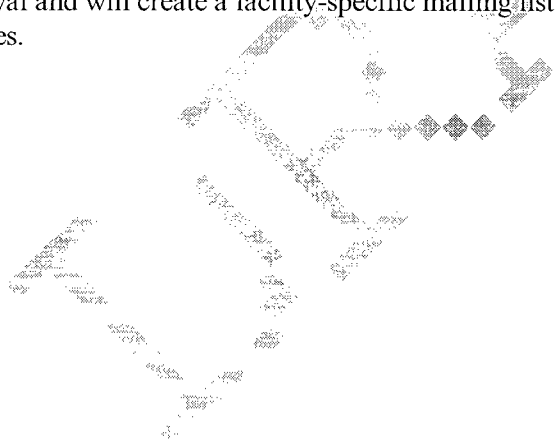
Aaron Dailey
Environmental Specialist

PUBLIC NOTICE

Williams Four Corners, LLC, 188 County Road 4900, Bloomfield, New Mexico 87413, submitted a renewal application in January 2011 to the New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division for the previously approved discharge plan GW-064 for their Middle Mesa Compressor Station located in the SW/4, SW/4 of Section 10 Township 31 North, Range 7 West in San Juan County, New Mexico. The facility, located approximately 27 miles northeast of Bloomfield, New Mexico, provides natural gas compression and conditioning services.

The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed. Typical materials generated or used at the facility include natural gas condensate/produced water, new and used lube oil, oily waste water from equipment wash down, and glycol. The quantity of wastewater generated is 100 – 5000 gallons per year per engine. The facility does not discharge to surface or subsurface waters. All wastes generated will be temporarily stored in tanks or containers equipped with secondary containment. Waste shipped offsite will be disposed or recycled at a facility permitted by state, federal, or tribal agency to receive such waste. The estimated ground water depth at the site is expected to be in the range of 500-900 feet. The total dissolved solids concentration of area ground water is expected to be in the range of 200-2,000 parts per million.

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



ATENCIÓN PÚBLICA

Williams Four Corners, LLC, 188 County Road 4900, Bloomfield, New Mexico 87413, presentó una solicitud de renovación en enero de 2011 para el New Mexico Energy, Minerals and Natural Resources Department, Oil Conservation Division para previamente aprobado Discharge Plan GW-064 para su Middle Mesa Compressor Station. La planta está ubicada en la Sección 10, Municipio 31 Norte, Rango 7 West, en San Juan County, New Mexico, aproximadamente 27 millas al noreste del Bloomfield, New Mexico. La instalación dispone de compresión de gas natural y servicios de acondicionamiento.

El plan se aborda cómo derrames serán manipulados. Materiales típicos generados o utilizados en la instalación incluyen gas natural condensado, agua producida, aceite, glicol y aceitosos agua de equipo de lavado. La cantidad de aguas residuales generada es 100-5000 galones por año por unidad. La instalación no libera los residuos líquidos a la superficie o las aguas subsuperficiales. Todos los desechos generados se temporalmente almacenados en tanques o contenedores equipados con contención secundaria. Residuos trasladados fuera será eliminado o reciclados en una instalación permitidas por estatales, federales, o tribales agencia para recibir esos residues. Se espera que la profundidad estimada del agua subterránea en el sitio esté en el radio de acción de 500-900 pies.El total se disolvió se espera que la concentración de sólidos del agua subterránea de área esté en la variedad de 200-2000 partes por millón.

Cualquier persona interesada o personas pueden obtener la información, presentar comentarios o solicitar para ser colocado en una lista de direcciones para futuros avisos por ponerse en contacto con Leonard Lowe en el Nuevo México OCD en 1220 Sur San. Francis Drive, Santa Fe, Nuevo México 87505, Teléfono (505) 476-3492. El OCD aceptará comentarios y declaraciones del interés en cuanto a la renovación y creará una lista de direcciones específica de instalación para personas que desean recibir futuros avisos.

ATTACHMENT TO THE DISCHARGE PERMIT RENEWAL GW-064
WILLIAMS FIELD SERVICES
MIDDLE MESA COMPRESSOR STATION
DISCHARGE PERMIT APPROVAL CONDITIONS
(January 26, 2006)

1. Payment of Discharge permit Fees: The $100.00 filing fee has been received by the OCD. There is a required flat fee equal to $1,700.00 for compressor station facilities with horsepower rating over 1001 horsepower. The renewal flat fee required for this facility may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge permit, with the first payment due upon receipt of this approval.

2. Williams Field Services Commitments: Williams Field Services will abide by all commitments submitted in the discharge permit renewal application dated January 12, 2006 and these conditions for approval.

3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste characterization per 40 CFR Part 261.

4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.

5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.

7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.

10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity a minimum of every 5 years. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.

11. Class V Wells: Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of fresh waters, public health and the environment, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.

12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.

13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.

14. Transfer of Discharge permit: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the OCD prior to transfer.

15. Storm Water Permit: BP America Production Company shall maintain storm water runoff controls. As a result of BP America Production Company's operations any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any storm water runoff then BP America Production Company shall notify the OCD within 24 hours, modify the permit within 15 days and submit for OCD approval. BP America Production Company shall also take immediate corrective actions pursuant to Item 12 of these conditions.

16. Closure: The OCD will be notified when operations of the Middle Mesa Compressor Station are discontinued for a period in excess of six months. Prior to closure of the Middle Mesa Compressor Station a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

17. Certification: Williams Field Services, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Williams Field Services further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

WILLIAMS FIELD SERVICES

by Clara M Carlos

Clara M Carlos
Environmental Compliance
Title

ATTACHMENT TO THE DISCHARGE PLAN GW-064
WILLIAMS FIELD SERVICES
MIDDLE MESA COMPRESSOR STATION
DISCHARGE PLAN APPROVAL CONDITIONS
(July 25, 2001)

1. Payment of Discharge Plan Fees: The $100.00 filing fee has been received by the OCD. There is a flat fee assessed for natural gas compressor stations with horsepower ratiing greater than 1001 horsepower equal to $1700.00. The required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

2. Williams Field Services Commitments: Williams Field Services will abide by all commitments submitted in the discharge plan application dated May 21, 2001 and these conditions for approval.

3. Waste Disposal: All wastes will be disposed of at an OCD approved facility. Only oilfield exempt wastes shall be disposed of down Class II injection wells. Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261. Any waste stream that is not listed in the discharge plan will be approved by OCD on a case-by-case basis.

4. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.

5. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

6. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.

7. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

8. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

9. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.

10. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity every 5 years. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.

11. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.

12. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.

13. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.

14. Transfer of Discharge Plan: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

15. Storm Water Plan: The facility will have an approved storm water run-off plan.

16. Closure: The OCD will be notified when operations of the Middle Mesa Compressor Station are discontinued for a period in excess of six months. Prior to closure of the Middle Mesa Compressor Station a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

17. Certification: Williams Field Services, by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Williams Field Services further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Accepted:

WILLIAMS FIELD SERVICES

by _____
Title
ENVIRONMENTAL SPECIALIST

ATTACHMENT TO DISCHARGE PLAN GW-64
Williams Field Services - Middle Mesa Compressor Station
DISCHARGE PLAN REQUIREMENTS
(April 16, 1996)

1. **Payment of Discharge Plan Fees**: The $690 flat fee shall be submitted upon receipt of this approval. The required flat fee may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the plan, with the first payment due upon receipt of this approval.

2. **Williams Field Services Commitments:** Williams Field Services will abide by all commitments submitted in the Application dated February 20, 1996, as well as this Discharge Plan Renewal Approval from OCD dated April 16, 1996.

3. **Drum Storage**: All drums containing materials other than fresh water must be stored on an impermeable pad and curb type containment. All empty drums should be stored on their sides with the bungs in place and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets should also be stored on an impermeable pad and curb type containment.

4. **Process Areas**: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

5. **Above Ground Tanks**: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new facilities or modifications to existing facilities must place the tank on an impermeable type pad.

6. **Above Ground Saddle Tanks**: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

7. **Tank Labeling**: All tanks should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.

8. **Below Grade Tanks/Sumps**: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks that do not have secondary containment and leak detection 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 /or sumps.

9. **Underground Process/Wastewater Lines**: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years there after. Companies may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD.

10. **Housekeeping**: All systems designed for spill collection/prevention should be inspected to ensure proper operation and to prevent overtopping or system failure.

Any contaminated soils that are collected at the facility will be tested for hazardous constituents, and after receiving OCD approval, will be disposed of at an OCD approved site.

11. **Spill Reporting**: All spills/releases shall be reported pursuant to OCD Rule 116 and WQCC 1203 to the Aztec OCD District Office at (505)-334-6178.

12. **Transfer of Discharge Plan:** The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge plan. A written commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

13. **Closure:** The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure plan will be submitted for approval by the director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

14. **Conditions accepted by**: _____ 4-29-96

Company Representative Date

_____

Title