GW – 403

PERMIT, Application

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. _____ dated 1/7/10

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

from DCP Midstream LP

for GW-403

Submitted by: Lawrence Romero Date: 5/12/10

Submitted to ASD by: [signature] Date: 5/12/10

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 _____

DCP Midstream, LP
370 17th Street, Suite 2500
Denver, Colorado 80202
APCustomerService@dcpmidstream.com
303.605.2219

PAYEE NUMBER
0000078217

PAYEE NAME
NEW MEXICO-

CHECK NUMBER
00218632

CHECK DATE
01/07/10

INVOICE NUMBER	INVOICE DATE	NET AMOUNT	DESCRIPTION
DK081109Jackson	08/11/09	100.00	Filing fee for Jackson CS GW-403
			TOTAL PAID **$100.00**

PLEASE RETAIN FOR YOUR RECORDS

dcp Midstream.

RECEIVED OCD

2010 FEB 12 P 1:03

February 10, 2010

CERTIFIED MAIL
RETURN RECEIPT REQUESTED *(Article No. 91 7108 2133 3932 9259 6867)*

Mr. Leonard Lowe
Environmental Engineer
Oil Conservation Division
New Mexico Energy, Minerals
& Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Subject: Jackson Compressor Station Discharge Permit Application
Eddy County, New Mexico

Dear Mr. Lowe:

Enclosed are the original and two copies of DCP Midstream, LP's ("DCP MIDSTREAM") discharge permit application for the Jackson Compressor Station. Also enclosed is a check in the amount of $100.00 for the discharge permit application filing fee.

DCP MIDSTREAM will satisfy the requirements of 20.6.2.3108 NMAC by providing notice under Subsection B of 20.6.2.3108 NMAC. DCP MIDSTREAM plans to publish a public notice in the Carlsbad Current Argus for the Jackson Compressor Station discharge permit application. DCP MIDSTREAM will publish a synopsis of the notice, in English and in Spanish, in a display ad at least two inches by three inches, not in the classified or legal advertisements section in the Carlsbad Current Argus. Additionally, DCP MIDSTREAM will provide notice to the property owner, the New Mexico State Land Office, and the next nearest adjacent property owners, via certified mail.

The Jackson Compressor Station does not have any intentional discharges that may move directly or indirectly into groundwater. Please be advised that DCP MIDSTREAM's submittal of the application and application filing fee does not waive DCP MIDSTREAM's objection to the OCD's position regarding applicability of the WQCC regulations.

If you have any questions concerning DCP MIDSTREAM's renewal application, please contact me at (303) 605-2176. Please send all correspondence regarding this renewal to me at dekocis@dcpmidstream.com or 370 17th Street, Suite 2500, Denver, CO 80202.

Sincerely,
DCP Midstream, LP

Diane E. Kocis
Senior Environmental Specialist

Enclosures

cc: Mike Bratcher
NMOCD District 2 Office *(Certified Mail Tracking No.* 91 7108 2133 3932 9259 6874)
1301 W. Grand Avenue
Artesia, NM 88210

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: Jackson Compressor Station GW-403
2. Operator: DCP Midstream, L.P.

   Address: see enclosed discharge plan

   Contact Person: see enclosed discharge plan Phone: _____
3. Location: _____/4 N/2 Section 28 Township 17S Range 29E
   Submit large scale topographic map showing exact location.
4. Attach the name, telephone number and address of the landowner of the facility site.
   see enclosed discharge plan
5. Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.
   see enclosed discharge plan
6. Attach a description of all materials stored or used at the facility.
   see enclosed discharge plan
7. Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.
   see enclosed discharge plan
8. Attach a description of current liquid and solid waste collection/treatment/disposal procedures.
   see enclosed discharge plan
9. Attach a description of proposed modifications to existing collection/treatment/disposal systems.
   see enclosed discharge plan
10. Attach a routine inspection and maintenance plan to ensure permit compliance.
    see enclosed discharge plan
11. Attach a contingency plan for reporting and clean-up of spills or releases.
    see enclosed discharge plan
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.
    see enclosed discharge plan
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.
    see enclosed discharge plan
14. CERTIFICATIONI hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Kelly Jamerson Title: Asset Manager

Signature: Kelly Jamerson Date: 2/9/10

E-mail Address: KDJamerson@dcpmidream.com

Jackson Compressor Station
N/2 Section 28, T17S, R29E

DISCHARGE PLAN

This document constitutes an application for a Groundwater Discharge Permit for the Jackson Compressor Station. This Discharge Permit application has been prepared in accordance with the NMOCD "Guidelines for the Preparation of Discharge Plans at Natural Gas Plants, Refineries, Compressor and Crude Oil Pump Stations" (revised 12-95) and New Mexico Water Quality Control Commission (WQCC) regulations, 20.6.2.3106.C NMAC.

1 Type of Operation

The Jackson facility is a compressor station. The total site horsepower is 4595.

2 Operator / Legally Responsible Party

Operator
DCP Midstream, LP
1625 West Marland
Hobbs, NM 88240
(575) 397-5500
Contact Person: Mr. Kelly Jamerson – Asset Manager

Legally Responsible Party
DCP Midstream, LP
370 17th Street, Suite 2500
Denver, CO 80020
(303) 595-3331
Contact Person: John Admire – Director, Environmental Protection

3 Location Facility

N/2 Section 28, Township 17 South, Range 29 East, Eddy County, New Mexico

See Figure 1 – Site Location Map.

4 Landowner

New Mexico State Land Office
P.O. Box 1148
Santa Fe, NM 87504

5 Facility Description

This facility provides natural gas compression for the DCP Midstream, LP, (DCP) Artesia Gathering System. See Figure 2 – Site Plot Plan.

6 Materials Stored or Used

DCP stores, temporarily, materials on site. The storage of these materials is consistent with NMOCD and EPA regulations. Therefore, with management of these materials in secondary containment and in accordance with regulatory requirements, there will not be any intentional discharge of these materials. Materials temporarily stored on site are summarized in the following table. Volumes represented in the table are the container capacities.

Material Stored/Used	Method of Storage	Approximate Volume
Slop Oil	Aboveground storage tanks within secondary containment.	(2) 210 barrels
Lube Oil	Aboveground storage tank within secondary containment.	1,000 gallons
Used Oil	Aboveground storage tank within secondary containment.	1,000 gallons
Antifreeze	Aboveground storage tanks within secondary containment.	(2) 1000-gallon
Methanol	Aboveground storage tanks within secondary containment.	(2) 1,000 gallons
Engine Skid Drain (equipment wash down water and stormwater)	Below-grade double-walled tank with a high level alarm	550 gallons

7 Sources and Quantities of Effluent and Waste Solids

All effluent and waste solids generated at this facility are temporarily stored in enclosed, above-ground tanks with secondary containment or in a below-grade tank with secondary containment and removed from the facility for off-site disposal in accordance with applicable NMOCD, NMED, and EPA regulations. No effluent or waste solids are intentionally discharged onto or below the surface of the ground so that they may move directly or indirectly into groundwater.

Separators/Scrubbers
Effluent or waste solids generated from separators or scrubbers are routed to two 210-barrel slop oil tanks where they are temporarily stored for off-site disposal. They are not intentionally discharged on site so that they may move directly or indirectly into groundwater.

Boilers and Cooling Towers/Fans
There are no boilers or cooling towers/fans at this facility.

Process and Storage Equipment Wash Down
Effluent or waste solids generated from process equipment wash down are routed through the engine skid sump to the 210-barrel slop oil tanks for temporary storage. (The engine skid sump is actually a below-grade tank with a capacity of 550 gallons, but is commonly referred to as a sump). The contents of the slop oil tanks are routed through the Artesia Gas Plant stabilizer and heater-treator prior to sale or off-site disposal. Wash down fluids are not intentionally discharged on site so that they may move directly or indirectly into groundwater.

Solvents/Degreasers
Solvents or degreasers are used periodically for wash down of the engine skids. The wash down water is collected in the below-grade tank with secondary containment and routed to the slop oil tanks. The contents of the slop oil tanks are routed through the Artesia Gas Plant stabilizer and heater-treator prior to sale or off-site disposal. Solvents or degreasers and are not intentionally discharged on site so that they may move directly or indirectly into groundwater.

Spent Acids/Caustics
Spent acids or caustics are not used or generated at this facility.

Used Engine Coolants
Used antifreeze is not generated at this facility. The antifreeze is consumed by the engines so no waste coolant is generated. Antifreeze is not intentionally discharged on site so that it may move directly or indirectly into groundwater.

Used Oil
Used oil is temporarily stored on site in an aboveground tank within secondary containment and transported off site for recycling. Used oil is not intentionally discharged on site so that it may move directly or indirectly into groundwater.

Used Oil Filters
Used oil filters are stored in an aboveground bin with secondary containment, prior to off-site recycling. Used oil filters are not discharged on site so that they may move directly or indirectly into groundwater.

Solids and Sludges
Solids and sludges are not generated at this facility.

Painting Wastes
Painting wastes are not generated at this facility.

Sewage
Sewage is not generated at this facility. There are no leach fields on site.

Lab Wastes
Lab wastes are not generated at this facility.

Other Liquids and Solid Wastes
There are no other liquid or solid wastes generated at this facility.

8 Liquid and Solid Waste Collection / Storage / Disposal

Collection/Storage
All liquid and solid wastes are collected and stored in containers for off-site disposal. The table below provides a summary of storage and collection methods.

On-site Disposal
There are no on-site disposal activities at this facility.

Off-site Disposal

All liquid and solid wastes are properly disposed off site or recycled. The following table provides information regarding wastes collected and stored for off-site disposal and/or recycling.

Waste	Collection Method/Storage	Quantity Generated	Final Disposition	Receiving Facility
Produced Water	Aboveground storage tanks within secondary containment	200 bbls/month	Off-site disposal	Artesia Plant Heater Treater
Equipment Skid/Washdown Water	550 gallon below-grade tank with secondary containment, then pumped to aboveground storage tanks within secondary containment (engine skid "sump" on plot plan)	50 gals/month	Off-site disposal	Artesia Plant Heater Treater
Used Oil Filters	Aboveground storage bin with secondary containment.	96/year	Off-site recycling	Thermo Fluids, Inc.
Used Oil	1,000 gallon aboveground storage tank	1,000 gals/year	Off-site recycling	Thermo Fluids, Inc.

9 Proposed Modifications

No proposed modifications are planned.

10 Inspection, Maintenance, and Reporting

Routine inspections and maintenance are performed to ensure proper collection, storage, and off-site disposal or recycling of all wastes generated at this facility.

11 Spill / Leak Prevention and Reporting (Contingency Plans)

Routine inspections and maintenance are performed to ensure proper collection, storage, and off-site disposal or recycling of all wastes generated at this facility.

DCP will respond to and report spills according to the requirements of the State of New Mexico found in 19.15.29 NMAC and WQCC regulation, 20.6.2.1203 NMAC.

12 Site Characteristics

Hydrologic/Geologic Information

The USGS National Water Information System (NWIS) database lists one water well within 1.5 miles of the facility. Depth to water in that well is at 210 feet below the surface. The New Mexico Office of the State Engineer Water Rights Reporting System database lists two wells within 6.5 miles of the facility. Groundwater depths were measured in those wells at 53 and 110 feet below the surface.

The NWIS has one water quality sample recorded in the vicinity of the facility, from a well approximately 5 miles northwest of the facility. The sample was analyzed for TDS in 1948. The listed TDS concentration is 3,920 mg/L; however, the sample depth and aquifer are not listed. The New Mexico Environment Department Drinking Water Bureau has no water quality information for this part of Eddy County.

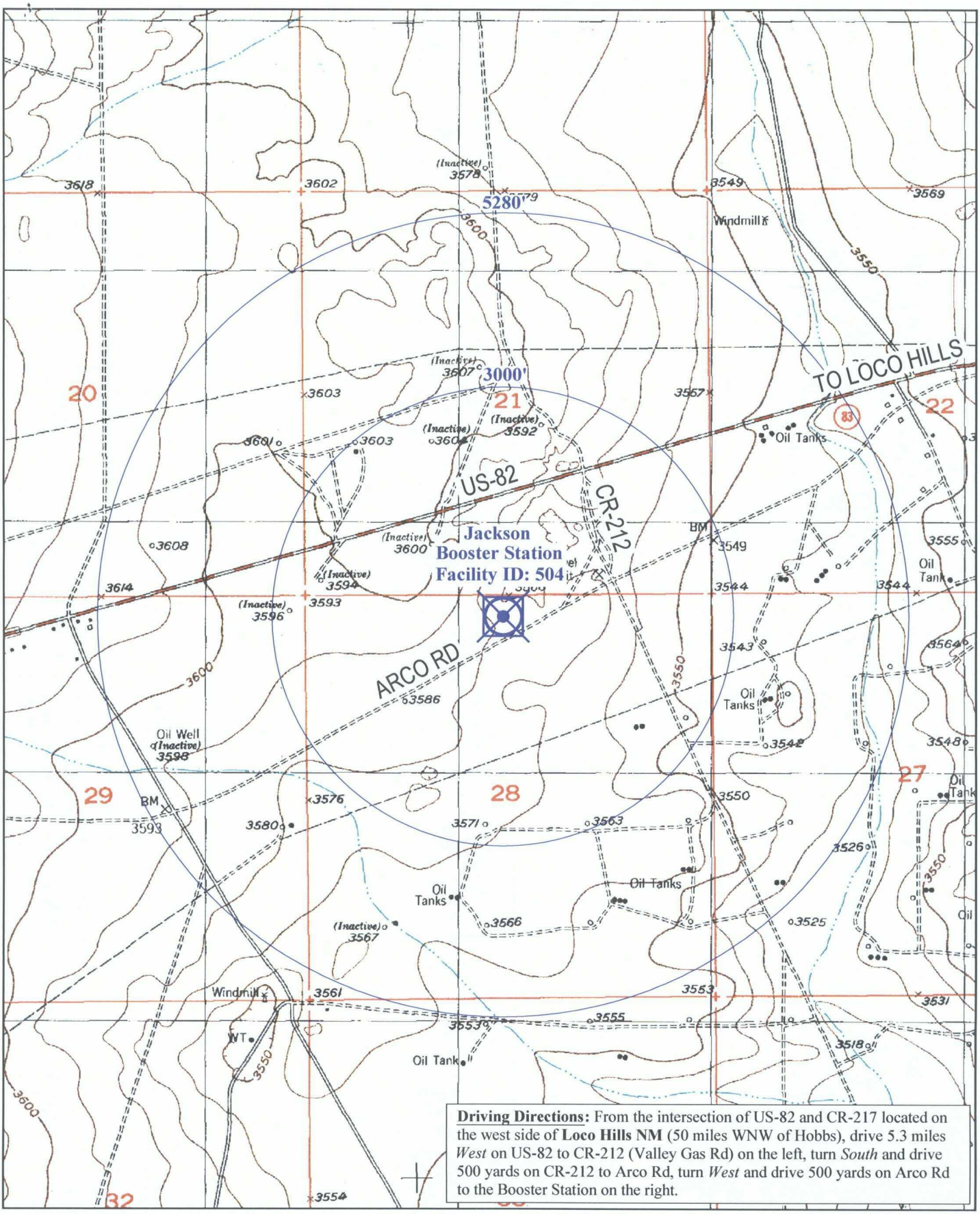
The facility is located on sedimentary deposits derived from mixed alluvium and/or eolian sands. According to the Natural Resource Conservation Survey Web Soil Survey, the soil is well-drained and a typical soil profile for this area is: 0 – 12 inches: Loamy fine sand; 12-58 inches: Sandy clay loam; and 58 to 60 inches: Clay loam

13 Additional Information

All unauthorized releases and discharges will be reported to the NMOCD in accordance with 19.15.29 NMAC and WQCC regulation 20.6.2.1203 NMAC.

FIGURES

FIGURE 1. Site Location Map – Jackson Compressor Station



Driving Directions: From the intersection of US-82 and CR-217 located on the west side of **Loco Hills NM** (50 miles WNW of Hobbs), drive 5.3 miles *West* on US-82 to CR-212 (Valley Gas Rd) on the left, turn *South* and drive 500 yards on CR-212 to Arco Rd, turn *West* and drive 500 yards on Arco Rd to the Booster Station on the right.

0 1 mile

0 1 kilometer

N W E S

dcp Midstream

Jackson Booster Station

Eddy County, New Mexico
Zone 13 UTMH 586163m UTMV 3630821m
Lat: 32° 48' 43" Long: 104° 04' 46"

PHOTO VERIFIED

VICINITY

32104G1 Red Lake SE
Source: USGS 1:24,000 scale
Drawn by: JRE
Revised by:
Date: 8-19-08
ENVIRONMENTAL
AFFAIRS DEPARTMENT

FIGURE 2. Facility Plot Plan – Jackson Compressor Station

Note: 1 Oil containing pipes are detailed in the Carlsbad Gas Processing Gathering System P.&I.D. booklet located in the Carlsbad Field Office.

NOT TO SCALE

Note: This drawing is based on a field sketch and depicts the location and contents of each oil containing container, equipment, and piping (as required by 40 CFR 112.7(3)). This drawing should only be used for Spill Prevention Control and Countermeasure Plan(SPCC) purposes. As drawing is not to scale, actual containers, equipment, or piping may vary in size and position from those represented here.

REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. MGR.
0	3-11-09	DRAWN FROM PENDERGAST SKETCH (11-12-00)	J.R.E.	D.E.K.		
1	2-9-10	REVISIONS PER: J.D.B. FIELD SKETCH	J.R.E.	D.E.K.		

REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. MGR.

dcp Midstream

JACKSON BOOSTER STATION
ARTESIA GATHERING SYSTEM

Eddy County
NEW MEXICO

\Data\EhsDrawings\Mapping\NewMexico\Artesia\Jackson_SPCC