

HIP - 70

**PERMITS,
RENEWALS, &
MODS**



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

June 15, 2001

Lori Wrotenbery
Director
Oil Conservation Division

CERTIFIED MAIL
RETURN RECEIPT NO. 7099-3220-0000-5051-2429

Mr. Richard Duarte
El Paso Natural Gas Company
3801 Atrisco Blvd. NW
Albuquerque, NM 87120

Re: Hydrostatic Test Water Discharge HI-070
Line 1300 near Belen, NM
T 5 N, R 2 E, Rancho Rio Grande Units 1&2, Valencia County, New Mexico

Dear Mr. Duarte:

The New Mexico Oil Conservation Division (OCD) has received El Paso Natural Gas Company's (EPNG) request, dated June 13, 2001 and analytical results on the test water, for authorization to discharge approximately 480,000 gallons of waste water from the hydrostatic test of approximately 2.8 miles of used pipeline (30-inch line, No. 1300) in T 5 N, R 2 E, Rancho Rio Grande Units 1&2, Valencia County, New Mexico. The Hydrostatic test water discharge was approved under permit number HI-070 on May 21, 2001.

Based on the analytical test results provided the hydrostatic test water discharge **is hereby approved** subject to the following conditions in the permit HI-070:

1. The fluids will not be allowed to migrate to a water of the State or a water of the U.S.
2. Any solids that accumulate in the FRAC tanks as a result of the discharge will be subject to full hazardous waste characterization testing to determine the proper means of disposal.
3. The analytical results will be made available to the OCD along with a request for disposal of the accumulated solids.

Pursuant to WQCC Regulation 3-106.B, this approval will allow EPNG to discharge without an approved discharge plan for a period not to exceed 120 days. If the site is to be used for more than one test discharge, formal reapplication must be made. If the discharge exceeds 120 days, a formal discharge plan must be submitted for review.

Mr. Richard Duarte
El Paso Natural Gas
June 15, 2001

Please be advised that this approval does not relieve EPNG of liability should their operation result in pollution of surface water, ground water, or the environment. In addition, OCD approval does not relieve EPNG of responsibility for compliance with other federal, state or local regulations.

If there are any questions, please call Martyne Kieling at (505) 476-3488.

Sincerely,

A handwritten signature in black ink, appearing to read "Roger C. Anderson". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Roger C. Anderson
Environmental Bureau Chief

RCA/mjk

xc: OCD Santa Fe Office



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

May 21, 2001

Lori Wrotenbery
Director
Oil Conservation Division

CERTIFIED MAIL
RETURN RECEIPT NO. 7099-3220-0000-5051-2351

Mr. Richard Duarte
El Paso Natural Gas Company
3801 Atrisco Blvd. NW
Albuquerque, NM 87120

**Re: Hydrostatic Test Water Discharge HI-070
Line 1300 near Belen, NM
T 5 N, R 2 E, Rancho Rio Grande Units 1&2, Valencia County, New Mexico**

Dear Mr. Duarte:

The New Mexico Oil Conservation Division (OCD) has received El Paso Natural Gas Company's (EPNG) request, dated May 3, 2001 and supplemental information dated May 15, 2001, for authorization to discharge approximately 480,000 gallons of waste water from the hydrostatic test of approximately 2.8 miles of used pipeline (30-inch line, No. 1300) in T 5 N, R 2 E, Rancho Rio Grande Units 1&2, Valencia County, New Mexico.

Based on the information provided in the request the hydrostatic test water discharge is **hereby approved** subject to the following conditions:

1. The test water (480,000 gallons) will be held in FRAC tanks located at the between pipeline mile post 264 and 263 in Township 5 North, Range 1 East, NMPM, Valencia County, New Mexico
2. Test water will be held in FRAC tanks and will be subject to full hazardous waste characterization testing to determine the proper means of disposal. Test water must receive separate authorization from the OCD prior to discharge and the request must be accompanied with laboratory analysis and chain of custody.
3. Only fresh water of less than 1,000 mg/l total dissolved solids from a water supply system or other potable source shall be used in the hydrostatic test.
4. Prior to the test 5,000 gal of wash-run water will be pushed through the pipeline with one pig and the water will be collected in a frac tank and transported to EPNG's Gallup Station for disposal into the double lined industrial pond managed according to NMOCD Discharge Plan, GW-173.
5. Hydrostatic test water sample analysis will include major anions and cations (Ca, Mg, Na, K, HCO₃, CO₃, Cl, SO₄), heavy metals (As, Ba, Cd, Pb, Hg, Se, Fe, Zn), aromatic and halogenated hydrocarbons screens, PAH (Polynuclear Aromatic Hydrocarbons), TDS, Fe, Mn, pH and conductivity.

6. The analytical results from the hydrostatic test discharge will be made available to the OCD. Upon approval by the OCD Hydrostatic test water may be discharged along the pipeline right of way for dust suppression.
7. The fluids will not be allowed to migrate to a water of the State or a water of the U.S.
8. Any solids that accumulate in the FRAC tanks as a result of the discharge will be subject to full hazardous waste characterization testing to determine the proper means of disposal.
9. The analytical results will be made available to the OCD along with a request for disposal of the accumulated solids.

Pursuant to WQCC Regulation 3-106.B, this approval will allow EPNG to discharge without an approved discharge plan for a period not to exceed 120 days. If the site is to be used for more than one test discharge, formal reapplication must be made. If the discharge exceeds 120 days, a formal discharge plan must be submitted for review.

Please be advised that this approval does not relieve EPNG of liability should their operation result in pollution of surface water, ground water, or the environment. In addition, OCD approval does not relieve EPNG of responsibility for compliance with other federal, state or local regulations.

If there are any questions, please call Martyne Kieling at (505) 476-3488.

Sincerely,



Roger C. Anderson
Environmental Bureau Chief

RCA/mjk

xc: OCD Sanat Fe Office