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# REPORTS

DATE:

4/21/1995

El Paso  
Natural Gas Company

CONSERVATION DIVISION

RECEIVED

APR 21 1995

P. O. BOX 1492  
EL PASO, TEXAS 79978  
PHONE: 915-541-2600

April 21, 1995

Mr. Bill Olson  
New Mexico Oil Conservation Division  
Environmental Bureau  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

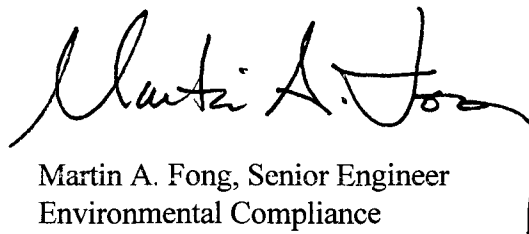
**Subject: El Paso Natural Gas Company Notice of Closure for Turbine Blowdown  
Ponds at the Florida Compressor Station, Luna County, New Mexico.**

Dear Mr. Olson:

El Paso Natural Gas Company (EPNG) provides the attached OCD "Pit Remediation and Closure Report" forms for the two turbine blowdown ponds located at the EPNG Florida Compressor Station. Closure activities for the ponds were completed on April 8, 1995. Submittal of the completed forms is in adherence with OCD approval of EPNG's closure plan for the two ponds as submitted on November 17, 1994.

If there are any questions concerning the submitted closure forms, please do not hesitate to contact me at 915/541-3057. Thank you for your assistance with this matter.

Sincerely,



Martin A. Fong, Senior Engineer  
Environmental Compliance

Attachments

cc: Mr. Tim Gum, OCD Artesia District Supervisor

11000 Rio Brazos Rd, Aztec, NM 87410

**Operator:** El Paso Natural Gas Co. **Telephone:** 915-541-3057

**Address:** P.O. Box 1492, El Paso, TX 79978

**Facility Or:** Florida Compressor Station  
**Well Name**

**Location:** Unit or Qtr/Qtr Sec NE/4, SE/4 Sec 14 T 24S R 6W County Luna

**Pit Type:** Separator Dehydrator Other Turbine Blowdown (South Pond)

**Land Type:** BLM, State, Fee X, Other

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**Pit Location:** Pit dimensions: length 100', width 100', depth 10'  
(Attach diagram) Reference: wellhead, other Florida Sta. Control Room and 1600 Line VA 32½ (See Dwg.)  
Footage from reference: 225'  
Direction from reference: 90° Degrees ✓ East North \_\_\_\_\_  
of \_\_\_\_\_ West South \_\_\_\_\_

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**Depth To Ground Water:** Less than 50 feet (20 points)  
(Vertical distance from 50 feet to 99 feet (10 points)  
contaminants to seasonal Greater than 100 feet (0 Points) 10  
high water elevation of ground water)

**Wellhead Protection Area:** Yes (20 points)  
(Less than 200 feet from a private No (0 points) 0  
domestic water source, or; less than 1000 feet from all other water sources)

**Distance To Surface Water:** Less than 200 feet (20 points)  
(Horizontal distance to perennial 200 feet to 1000 feet (10 points)  
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0  
irrigation canals and ditches)

**RANKING SCORE (TOTAL POINTS):** 10

**Date Remediation Started:** 3-1-95 **Date Completed:** 4-8-95

**Remediation Method:** Excavation        Approx. cubic yards         
(Check all appropriate sections) Landfarmed        Insitu Bioremediation         
Other       

**Remediation Location:** Onsite        Offsite         
(ie. landfarmed onsite, name and location of offsite facility)

**General Description Of Remedial Action:**       

Turbine Blowdown Pond closed in accordance with approved closure plan submitted to NMOCD on November 17, 1994.

**Ground Water Encountered:** No X Yes        Depth       

**Final Pit:** Sample location         
**Closure Sampling:**         
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth         
Sample date        Sample time         
Sample Results

Benzene(ppm)         
Total BTEX(ppm)         
Field headspace(ppm)         
TPH       

**Ground Water Sample:** Yes        No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 4-21-95

SIGNATURE

*Martin A. Fong*

PRINTED NAME  
AND TITLE

Martin A. Fong, Compliance Engineer

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1100 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE

(Revised 3/9/94)

**PIT REMEDIATION AND CLOSURE REPORT**Operator: El Paso Natural Gas Co. Telephone: 915-541-3057Address: P.O. Box 1492, El Paso, TX 79978Facility Or: Florida Compressor Station

Well Name

Location: Unit or Qtr/Qtr Sec NE/4, SE/4 Sec 14 T 24S R 6W County LunaPit Type: Separator Dehydrator Other Turbine Blowdown (North Pond)Land Type: BLM State, Fee X, OtherPit Location: Pit dimensions: length 87', width 100', depth 10'  
(Attach diagram)Reference: wellhead Florida Station Control Room and  
1600 Line Valve 32 $\frac{1}{2}$ . (See Dwg.)Footage from reference: 225'Direction from reference: 90<sup>o</sup> Degrees ✓ East North of  
West South

## Depth To Ground Water:

(Vertical distance from  
contaminants to seasonal  
high water elevation of  
ground water)Less than 50 feet (20 points)  
50 feet to 99 feet (10 points)  
Greater than 100 feet (0 Points) 10

## Wellhead Protection Area:

(Less than 200 feet from a private  
domestic water source, or; less than  
1000 feet from all other water sources)Yes (20 points)  
No (0 points) 0

## Distance To Surface Water:

(Horizontal distance to perennial  
lakes, ponds, rivers, streams, creeks,  
irrigation canals and ditches)Less than 200 feet (20 points)  
200 feet to 1000 feet (10 points)  
Greater than 1000 feet (0 points) 0RANKING SCORE (TOTAL POINTS): 10

Date ~~Remediation~~ Started: 3-1-95 Date Completed: 4-8-95

Remediation Method: Excavation \_\_\_\_\_ Approx. cubic yards \_\_\_\_\_  
(Check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_  
Other \_\_\_\_\_

Remediation Location: Onsite \_\_\_\_\_ Offsite \_\_\_\_\_  
(i.e. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: \_\_\_\_\_

Turbine Blowdown Pond closed in accordance with approved closure plan submitted to NMOCD on November 17, 1994.

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit: Sample location \_\_\_\_\_  
Closure Sampling: \_\_\_\_\_  
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth \_\_\_\_\_  
Sample date \_\_\_\_\_ Sample time \_\_\_\_\_  
Sample Results  
Benzene(ppm) \_\_\_\_\_  
Total BTEX(ppm) \_\_\_\_\_  
Field headspace(ppm) \_\_\_\_\_  
TPH \_\_\_\_\_

Ground Water Sample: Yes \_\_\_\_\_ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 4-21-95  
SIGNATURE *Martin A. Fong* PRINTED NAME AND TITLE Martin A. Fong, Compliance Engineer

FLORIDA STATION  
PIT CLOSURE DIMENSIONS  
Range 6W, Township 24S, Section 14.

Job Ticket - 95J004864

3-1-95 (START CLOSURES)  
TRACE GRAY  
R. B. & M. Miller  
(CALL WHEN COMPLETED)  
COMPLETED CLOSURE 4-8-95  
E.P.M.

