

3R - 324

APPROVALS

YEAR(S):

2000-1999



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 12, 2000

CERTIFIED MAIL
RETURN RECEIPT NO. Z-559-572-913

Ms. Kathy Jukes
PNM Gas Services
P.O. Box 4750
Farmington, NM 87499

RE: FINAL SAN JUAN BASIN PIT CLOSURE REPORTS

Dear Ms. Jukes:

The New Mexico Oil Conservation Division (OCD) has completed a review of PNM Gas Services' (PNM) November 1, 1999 "OCD PIT CLOSURE REPORTS – 3RD REPORTING QUARTER 1999". This document contains "PIT REMEDIATION AND CLOSURE REPORTS" for 7 unlined pits in the San Juan Basin at which ground water contamination was discovered. The document requests closure of the sites since ground water has been remediated to below New Mexico Water Quality Control Commission (WQCC) standards as demonstrated in 4 consecutive quarterly sampling events at each site. The document also contains PNM's proposed monitoring well plugging and abandonment procedures.

The pit closure/remediation activities and the proposed monitor well plugging and abandonment proposals for the sites listed below are **approved**.

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|-----------------------------------|-----------------------------|
| 1. Florance #32A (Inactive pit) | Unit F, Sec. 15, T30N, R08W |
| 2. Jacquez #2A (Dehy pit) | Unit D, Sec. 25, T30N, R09W |
| 3. Linda #1A (Abandoned pit) | Unit D, Sec. 31, T27N, R08W |
| 4. Mangum #1E (Dehy pit) | Unit F, Sec. 27, T29N, R11W |
| 5. McClanahan #22 (Separator pit) | Unit G, Sec. 14, T28N, R10W |
| 6. McCoy Gas Com A#1 (Dehy pit) | Unit H, Sec. 18, T31N, R10W |
| 7. Reid #16 (Drip pit) | Unit L, Sec. 18, T28N, R09W |

Please be advised that OCD approval does not relieve PNM of liability if remaining contaminants are found to pose a future threat to surface water, ground water, human health or the environment. In addition, OCD approval does not relieve PNM of responsibility for compliance with any other federal, state, tribal or local laws and regulations.

If you have any questions, please call me at (505) 827-7154.

Sincerely,



William C. Olson
Hydrologist
Environmental Bureau

xc: Denny Foust, OCD Aztec District Office
Bill Liess, BLM Farmington District Office
Charmaine Hosteen, Navajo EPA



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

November 1, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z-274-520-726

Ms. Maureen Gannon
Public Service Company of New Mexico
Alvarado Square, MS 0408
Albuquerque, NM 87158

**RE: GROUND WATER WELL INSTALLATION WORK PLANS
SAN JUAN BASIN, NEW MEXICO**

Dear Ms. Gannon:

The New Mexico Oil Conservation Division (OCD) has reviewed Public Service Company of New Mexico's (PNM) September 13, 1999 "WELL INSTALLATION PLANS FOR SAN JUAN BASIN GROUNDWATER SITES". This document contains PNM's proposed work plans for installation of additional monitor wells at the Dogie Canyon Compressor Station North and East Pits, Florance #32A well site, Honolulu Line Drip, Jacques #2A well site, Jicarilla Contract 147-6 well site, Mangum #1E well site, McClannahan #22 well site and Randalman #1 well site.

The above referenced monitor well installation work plans are approved. Please be advised that OCD approval does not relieve PNM of liability if the investigations fail to adequately define the extent of contamination related to PNM's activities or if contamination exists which is outside the scope of the work plan. In addition, OCD approval does not relieve PNM of responsibility for compliance with any other federal, state, tribal or local laws and regulations.

If you have any questions, please call me at (505) 827-7154.

Sincerely,

A handwritten signature in black ink, appearing to read "William C. Olson".

William C. Olson
Hydrologist
Environmental Bureau

xc: Denny Foust, OCD Aztec District Office
Bill Liess, BLM Farmington District Office



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

August 16, 1999

CERTIFIED MAIL
RETURN RECEIPT NO. Z-274-520-691

Ms. Kathy Jukes
PNM Gas Services
P.O. Box 4750
Farmington, NM 87499

RE: FINAL SAN JUAN BASIN PIT CLOSURE REPORTS

Dear Ms. Jukes:

The New Mexico Oil Conservation Division (OCD) has reviewed 4 requests for closure of ground water remediation sites which are contained in PNM Gas Services' (PNM) April 29, 1999 "OCD CLOSURE REPORTS - 1ST REPORTING QUARTER 1999". This document requests closure of the sites since ground water has been remediated to below New Mexico Water Quality Control Commission (WQCC) standards as demonstrated in 4 consecutive quarterly sampling events at each site. The document also contains PNM's proposed ground water monitoring well plugging and abandonment procedures.

Below is the OCD's review of these closure requests:

- A. The pit closure/remediation activities and the proposed monitor well plugging and abandonment proposals for the site listed below are **approved**.

1. McClanahan A #2E (Separator pit) Unit O, Sec. 23, T28N, R10W.

Please be advised that OCD approval does not relieve PNM of liability if remaining contaminants are found to pose a future threat to surface water, ground water, human health or the environment. In addition, OCD approval does not relieve PNM of responsibility for compliance with any other federal, state, tribal or local laws and regulations.

- B. The sites listed below which are requested for closure were previously required to have additional ground water monitoring wells installed to determine the extent of ground water contamination that was in excess of WQCC ground water standards. Since the

OCD has no record of this work being completed, the request for closure of these sites is denied. The OCD will reconsider closure of these sites when the required information is submitted.

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|----|---------------|-----------------------------|
| 1. | Florance #32A | Unit F, Sec. 15, T30N, R08W |
| 2. | Jacques #2A | Unit D, Sec. 25, T30N, R09W |
| 3. | Mangum #1E | Unit F, Sec. 33, T29N, R11W |

- C. On May 28, 1998, the OCD required that PNM submit plans to install additional ground water monitoring wells to determine the extent of ground water contamination that was in excess of WQCC ground water standards at a number of sites. These plans were to have been submitted to the OCD by July 28, 1999. A review of the case files shows that the OCD does not have any record of receiving these plans. The OCD requires that PNM submit the plans as required in Item A and Item B of the OCD's May 28, 1999 correspondence. The plans shall be submitted to the OCD Santa Fe Office by August 31, 1999 with a copy provided to the OCD Aztec District Office.

If you have any questions, please call me at (505) 827-7154.

Sincerely,



William C. Olson
Hydrologist
Environmental Bureau

xc: Denny Foust, OCD Aztec District Office
Bill Liess, BLM Farmington District Office