

HIP - 13

GENERAL CORRESPONDENCE

YEAR(S):

1990

El Paso
Natural Gas Company

OIL CONSERVATION DIVISION
RECEIVED

'90 SEP 17 AM 10 17

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

September 11, 1990

Mr. Roger Anderson
New Mexico Oil Conservation Division
State Land Office Bldg.
310 Old Santa Fe Trail
Santa Fe, NM 87504

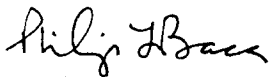
Subject: Permit to Discharge Hydrostatic Test Water from New Pipe
Into a Pit Located at SW/4, Sec. 1, T26S, R2E, Dona Ana
County, New Mexico.

Dear Mr. Anderson:

On August 27, 1990, El Paso Natural Gas Company (EPNG) submitted a request for a permit to discharge hydrostatic test water from new pipeline in Dona Ana County. The application indicated that information relevant to adjacent landowners was contained within Tab "C" of the permit application; however, the information was inadvertently left out of the permit application. Please find attached the information relevant to adjacent landowners.

If additional information is required, please feel free to contact me at 915/541-2323.

Sincerely,



Philip L. Baca, P.E.
Sr. Compliance Engineer

PLB/jt
Attachment

ADJACENT LANDOWNERS

The following list identifies the landowners adjacent to the quarter section of land proposed for the location of the discharge pit:

North - Artemeo Gonzales

South - Minelli

East - Deerman

West - State of New Mexico

El Paso
Natural Gas Company

August 27, 1990

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EL PASO, TEXAS 79978
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Mr. Roger Anderson
New Mexico Oil Conservation Division
State Land Office Bldg.
310 Old Santa Fe Trail
Santa Fe, NM 87504

Subject: Permit to Discharge Hydrostatic Test Water from New Pipe
Into a Pit Located at SW/4, Sec. 1, T26S, R2E, Dona Ana
County, New Mexico.

Dear Mr. Anderson:

El Paso Natural Gas Company (EPNG) plans to conduct hydrostatic tests of new pipeline that will be placed in EPNG's 1100 and 1103 lines in Dona Ana County near Anthony, New Mexico. The tests will be conducted in two phases with discharges occurring at two different times. The first test is tentatively scheduled for September 14, 1990, and the second test is tentatively scheduled for October 14, 1990. The first test will involve the discharge of approximately 254,000 gallons of water into a pit located at SW/4, Sec. 1, T26S, R2E, Dona Ana County, New Mexico. The second test will involve the discharge of approximately 191,000 gallons of water into the same pit.

EPNG is seeking NMOCD approval to discharge the test water in the manner described and as such provides the following information as recommended in the NMOCD's "Guidlines For Hydrostatic Test Dewatering" dated 5/89:

LOCATION MAP -

A map indicating the location of the pipelines to be tested is include in Tab "A". The sections of pipeline to be tested are highlighted in yellow. The two pipelines to be tested are not distinguishable from each other as the pipelines run parallel to each other.

DESCRIPTION OF THE TEST -

Both pipelines will be held under hydrostatic pressure for approximately eight hours. The pipelines will then be dewatered and the test water will be discharged into trucks which will transport the test water to a pit.

SOURCE AND ANALYSIS OF TEST WATER -

The water for the tests will be obtained from a private domestic well located at SW/4, Sec. 1, T26S, R2E, Dona Ana County, NM. Samples of the water have been collected for and the analytical results for the water sampled is included in Tab "B".

POINT OF TEST WATER DISCHARGE -

The test water will be discharged to a pit located at SW/4, Sec. 1, T26S, R2E, Dona Ana County, NM.

DEPTH TO GROUNDWATER AT DISCHARGE SITE -

A review of available records at the New Mexico State Engineer's Office in Las Cruces, NM indicates that there is only one well located within the section of land where the discharge pit is located. The well is the same well from which the test water is to be obtained. The well log indicates that the depth to groundwater at the well site is approximately 12 feet. The discharge pit is located on a mesa approximately 50 feet above the well site, thus it is assumed that the depth to groundwater immediately below the discharge pit is approximately 60 feet.

PIT CLOSURE

The landowner has requested that the discharge pit remain open. Because the test water is from new pipe, no hydrocarbons or solids are expected to be mixed with the test water discharge and it is EPNG's opinion that leaving the pit open poses no hazard to the groundwater.

IDENTIFICATION OF LANDOWNERS ADJACENT TO THE DISCHARGE SITE

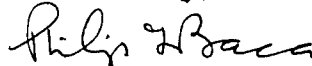
A listing of landowners adjacent to the discharge site are included in Tab "C".

WRITTEN PERMISSION OF THE LANDOWNER OF THE DISCHARGE SITE -

Written permission from the land owner is included in Tab "D".

If additional information is required, please feel free to contact me at 915/541-2323.

Sincerely,



Philip L. Baca, P.E.
Sr. Compliance Engineer

SOUTH REGION LABORATORY - EL PASO
SAMPLE REPORT

SAMPLE NO.: S90-0374 FACILITY NO.:
SAMPLE LOCATION: Dearman Irrigation Well, La Mesa NM
SAMPLE SITE DESCRIPTION: MP220-MP222, W/O C2007 Line 1103
SAMPLE DATE (YY MM DD): 90-08-17 TIME: 11:30
SAMPLE COLLECTED BY: R. Bowen

Analysis Results (mg/l)			Analysis Results (mg)		
Ammonia (N)			Color		
Chemical Oxygen Demand			Fluoride		4
Kjeldahl Nitrogen (N)			Iodide		
Nitrate (N)			Odor		
Nitrite (N)			Residue, Total		
Oil & Grease			Residue, Filterable (TDS)		946
Organic Carbon			Residue, Nonfilterable (TSS)		
Orthophosphate (PO ₄)			Residue, Settleable		
Phosphorus, Total (P)			Residue, Volatile		
Cyanide, Total			Silica		33
Cyanide, Free			Specific Conductance (umho)		1323
Phenols			Sulfate		244
Antimony			Sulfite		
Arsenic			Surfactants-MRAS		
Barium			Turbidity		
Beryllium			BHC Isomers		
Boron			Chlordane		
Cadmium			DDT Isomers		
Calcium	131	3	Dieldrin		
Chromium, Total			Endrin		
Chromium, VI	<	002	Heptachlor		
Copper			Heptachlor Epoxide		
Hardness (CaCO ₃)	446	0	Lindane		
Iron			Methoxychlor		
Lead			Toxaphene		
Magnesium	28	7	2,4-D		
Manganese			2,4,5-TP-Silvex		
Mercury			2,4,5-T		
Nickel			Sulfides		
Potassium	5	8	Bromoform		
Selenium			Bromodichloromethane		
Silver			Carbon Tetrachloride		
Sodium	102		Chloroform		
Thallium			Chloromethane		
Zinc			Dibromochloromethane		
pH	7	8	Methylene Chloride		
Acidity, Total			Tetrachloroethylene		
Alkalinity, Total (CaCO ₃)	180		1,1,1-Trichloroethane		
Alkalinity, Bicarbonate (CaCO ₃)			Trichloroethylene		
Bromide			Trihalomethanes		
Carbon Dioxide			PCBs		
Chloride	180				

El Paso
Natural Gas Company

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

August 20, 1990

Mr. Bud Deerman
Rt. 1, Box 340 B
La Mesa, New Mexico 88044

Re: R/W 900269 Reconditioning:
California System, MP 220-222+
Dona Ana, New Mexico

Dear Mr. Deerman:

This Agreement is written for the purpose of outlining those agreements reached at our meetings during the week of August 13, 1990, in regards to reconditioning of our pipelines in Anthony, New Mexico.

Upon completion of hydrostatic testing of our pipelines in connection with this reconditioning operation, El Paso agrees to utilize an existing earthen tank owned by you for disposal purposes. This tank is located in the NE⁴ of Section 2, Township 26 South, Range 2 East, N.M.P.M., Dona Ana County, New Mexico.

The use of this tank for disposal operations will be operated by El Paso in accordance with all established State of New Mexico environmental regulations.

Your cooperation in this matter is most appreciated.

Very truly yours,

Bruce Meyerson
Bruce Meyerson

Senior Right of Way Negotiator
Right of Way Department

BM/sbb

Agreed and Accepted this 4 day of Sept., 1990.

By: *Bud Deerman*
Bud Deerman, (Owner)

