

HIP - 63

GENERAL CORRESPONDENCE

YEAR(S):

1996

WESTTEX 66 PIPELINE CO.

776 Adams Building
Bartlesville, Oklahoma 74004

G. J. Heinz
President

Telephone: 918-661-5371
Fax: 918-662-2256

March 8, 1996

Mr. Chris Eustice
New Mexico Oil Conservation Division
Environmental Bureau
2040 South Pacheco
Santa Fe, NM 87505

MAR 11 1996
NEW MEXICO
OIL CONSERVATION DIVISION

**RE: Hydrostatic Test Discharge
and Discharge Plan**

Dear Mr. Eustice:

In accordance with Section 3-104 of the New Mexico Water Quality Control Commission Regulations (WQCC), WestTex 66 Pipeline Company, hereby submits an application for a Discharge Plan authorizing the discharge approximately 50,800 gallons (1,210 barrels) of pipeline hydrotest water in Lea County, New Mexico.

This application has been prepared in accordance with the New Mexico Oil Conservation Division (OCD) "Guidelines for Hydrostatic Test Dewatering" and addresses all of the requirements for old pipelines.

- a) A location map showing pipeline location is attached.
- b) Pipeline to be tested consists of 12.7 miles of 3" and 4" ERW steel pipe and is used to transport dry gas between Eunice Plant (Section 5, T21S-R36E) and Hobbs East Junction (Section 8, T19S-R38E). Subsequent to the hydrotest, this pipeline will be placed in natural gas liquid service.

There will be two discharge points associated with this hydrotest. Existing dry gas will be displaced by a three wiper pig followed by water. The pig and any solids will be discharged into a 500 barrel frac tank located at Hobbs East Junction. We estimate that approximately 6,300 gallons (150 barrels) of contaminated liquids will be discharged to the frac tank. We will either recycle or dispose of these solids at an OCD approved facility. The forecasted date of this discharge will be March 20, 1996.

The pipeline will then be hydrotested and necessary repairs will be made. Upon completion of the hydrotest, approximately 50,800 gallons (1,210 barrels) of hydrotest water will be displaced by crude oil and discharged into three 500 barrel frac tanks located adjacent to GPM's Eunice Plant. No additives will be used. The forecasted date of this discharge will be March 28, 1996.

- c) Eunice Plant system fire water will be the source of the hydrotest water. No analysis will be conducted on this water.
- d) Discharges from tested pipelines will occur on pipeline right-of-ways and will not impact adjacent property or surface waters. The only discharge to ground will be adjacent to GPM's Eunice Gas Plant.
- e) Fluid and solid collection and retention will be in frac tanks (see item b, above).
- f) The hydrotest water will be analyzed for PAHs, BTEX, TDS, heavy metals and the major cations/anions in accordance with WQCC Regulation 3.103. Due to the volume of water to be discharged (less than 100,000 gallons) only one composite sample of all three frac tanks will be submitted for analysis. Analytical results will be submitted to your attention prior to discharging this hydrotest water to the

- g) The closest aquifer beneath the discharge site is a surface alluvium encountered approximately 30 feet below surface.
- h) Landowner approval will be obtained prior to discharge of the hydrotest water. No landowner approval will be obtained for the discharge at the Hobbs East Junction discharge site. No material will be discharged to the ground, thereby landowner approval is

Contact me at (918)661-1399 if you have any questions concerning this permit request.

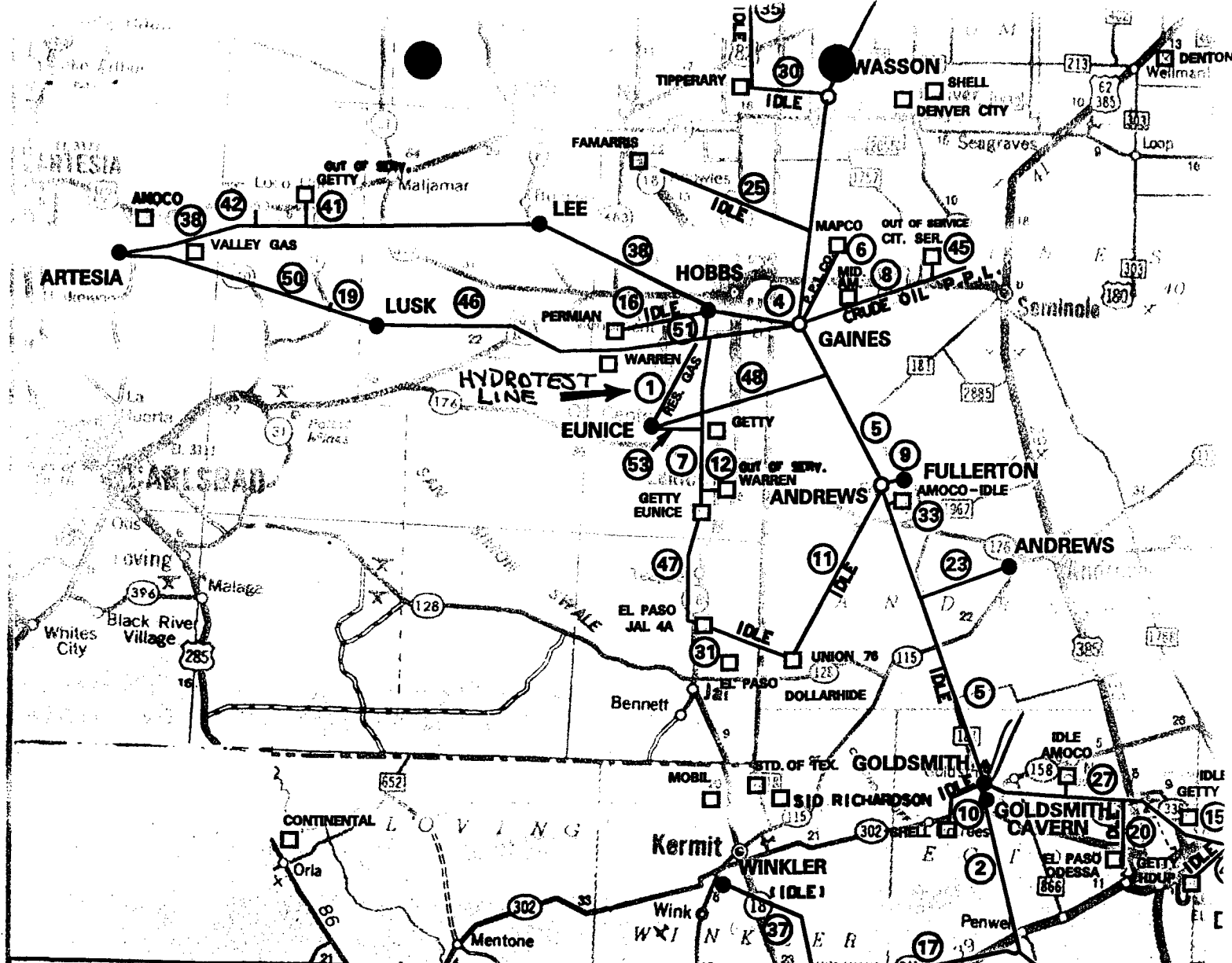
Sincerely,



Scott Maddox
Sr. Environmental Engineer
360 Adams Building
Bartlesville, OK 74004

SEM:NMHydro1.app/wp3
Attachment

cc: Mr. Wayne Price
New Mexico Oil Conservation Division
P.O. Box 1980
Hobbs, NM 88241



NORTHWEST TEXAS GASOLINE GATHERING SYSTEM

LINE NO. 1

MILES

**SIZE
INCHES**

① EUNICE - HOBBS		
80-2 (Residue Gas Line)	5.688	3
(ALL TRANS. TO EUNICE GAS GATH. SYSTEM)	10.041	4
	8.296 LOOP	4

PHILLIPS PETROLEUM COMPANY

GASOLINE GATHERING LINES, ROADS AND HIGHWAYS WEST TEXAS AND SOUTHEAST NEW MEXICO



□ U. S. HIGHWAY ○ STATE HIGHWAY □ FARM OR RANCH ROAD

● GASOLINE PLANTS

○ PIPELINE STATION

□ FOREIGN PLANTS

— GASOLINE LINES

- - - FOREIGN LINES

Drawn: Pam Brown

EP-2 12-13-93