

HIP - 38

GENERAL CORRESPONDENCE

YEAR(S):

1989

MERIDIAN OIL OIL CONSERVATION DIVISION
RECEIVED

December 6, 1989

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State of New Mexico
Oil Conservation Division
P.O. Box 2088
Land Office Building
Santa Fe, NM 87504-2088

ATTN: Mr. Roger C. Anderson
Environmental Engineer

Dear Mr. Anderson:

Meridian Oil Inc. is planning to Hydrostatic Test its Trunk MA to Trunk MB Crossover pipelines, which are shown on the attached map. The lines are being constructed presently and cross lands owned by the U.S. and managed by the BLM, owned by the State of New Mexico and owned by private individuals. All land owners are aware of this work and have agreed in principal to this testing plan.

The trunk line consists of 26,826' of 20" O.D. steel pipe and 43,155' of 6" O.D. steel pipelines laying in the same ditch as portions of the 20" pipe.

The system will be tested as a closed loop system in two sections (20" line and 6" lines). Testing will begin at the south end pigging facility and move north using 10,500 Bbls. of water. The water used for testing will be taken from the Trunk MA Loop pipeline, previously approved for testing by your office. This water will be pumped from Trunk MA Loop into the crossover pipeline following a line scraper. When the first section is full (10,500 Bbls.) it will be pressure tested to 90% of specified minimum yield strength for 8 hours.

The water will then be moved into the 6" pipelines by placing a trailing scraper behind the water and using compressed air to propel the water. This procedure will also be used to move the water to the north end of the pipelines. This section will be pressure tested to 90% SMYS before the water is moved.

At the completion of the Hydrostatic Testing of all the pipeline sections the water will be moved into Trunk MB and temporary storage tanks for future testing of that trunk line. A typical water analysis is also attached for your information.

If you have any questions, please contact me or Gerry Brower at (505)326-9843.

Sincerely,

Loren W Fothergill
Loren W. Fothergill
Senior Staff Engineer

GTB/LWF/dj

xc: G.T. Brower

W.L. Arnold
Meridian Oil Inc., 3535 East 30th St., P.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700

