

ExxonMobil Production Comp

U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

ExxonMobil
Production

July 24, 2000

Step-Rate Test
Avalon Delaware Unit No. 253
Avalon (Delaware) Pool
API No. 30-015-28661
Eddy County

30-20-28

Mr. Tim Gum
District II Supervisor
New Mexico Oil Conservation Division
811 S. First Street
Artesia, New Mexico 88210

Dear Mr. Gum:

Pursuant to NMOCD Rule 704.C., ExxonMobil is providing you notice that we plan to conduct a step-rate retest for the purpose of increasing the authorized injection pressure limit for the captioned well at 8:00 am (MST) on July 26, 2000. This time is for the start of Step 2. Below is the procedure we plan to follow.

- 1) Shut-in well for 24 to 48 hours.
- 2) Rig up pump truck and surface measurement equipment.
- 3) Start test @ 700 bwpd injection rate.
- 4) Use 400 bwpd increments. Use a constant injection rate time interval of 30 minutes.
- 5) Max rate = 3100 bwpd (max pressure should be between 900 - 1000 psig).
- 6) Start Decreasing Rate Sequence using same time and rate steps.
- 7) The test should take around 6 hrs.

If you have any questions or need directions to the locations, please call our Field Superintendent, Mr. Jimmy McBee, at 915/563-5157.

Sincerely,

Linda Annin

Linda Annin
Regulatory Specialist

MNA:
Attachment

