

Midland Division Exploration Production Conoco Inc. 10 Desta Drive, Suite 100W Midland, TX 79705-4500 (915) 686-5400

July 10, 1995

Mr. Jerry Sexton Oil Conservation Division Hobbs District office P.O. 1980 Hobbs, New Mexico 88241

RE: Warren Unit 95

Dear Mr. Sexton,

As per our conversation of June 30, 1995, Conoco, Inc. seeks permission to continue producing the Warren Unit 95 until we can schedule a hearing in Sante Fe for permission to downhole commingle the Blinebry-Tubb and Drinkard. Our attempts to conduct a satisfactory packer leakage test have not been successful to date (attached is pertinent well data and a report of events of the last few weeks). As we discussed, it is our belief that the communication is not mechanical in nature but rather, in the reservoir as a result of the Tubb frac treatment that grew into the Drinkard (enclosed is a copy of the temperature evaluation log). In the future we will notify your office immediately upon discovering these type of results from frac treatment logs.

If you have any questions, please feel free to contact me at (915) 686-6193.

Sincerely,

Staff Engineer

CC: Wellfile, JWH, Field Office



- 05/15/95 RAN PACKER LEAKAGE TEST.
- 05/19/95 RESULTS OF TEST SHOW ZONES ARE COMMUNICATING.
- 06/07/95 RIGGED UP ON WELL. PULLED OUT OF HOLE WITH ALL DOWN HOLE EQUIPMENT. RIH WITH A CASING SCRAPPER. RIH W/PRODUCTION PACKER AND SET AT 6555'. RIH WITH TEST PACKER WHILE HYDRO-TESTING TUBING. SET PACKER ABOVE PRODUCTION PACKER AND TESTED. PRODUCTION PACKER FAILED TO HOLD PRESSURE. PULLED OUT OF HOLE WITH TUBING, TEST PACKER AND PRODUCTION PACKER. CHANGED OUT SLIPS AND REDRESSED PRODUCTION PACKER. RAN IN HOLE WITH PRODUCTION PACKER AND SET AT 6555'. RAN IN HOLE WITH TEST PACKER AND TUBING. PRODUCTION PACKER TESTED AT 800<sup>‡</sup>. RAN IN HOLE WITH SHORT STRING AND MADE UP WELLHEAD.
- 06/19/95 SET UP FOR PACKER LEAKAGE TEST BY INSTALLING PRESSURE RECORDER AND SHUTTING IN BOTH SIDES OF WELL.
- 06/20/95 BEGAN PLT BY OPENING DRINKARD SIDE, AS THE DRINKARD SIDE DROPPED IN PRESSURE, THE BLINEBRY/TUBB FOLLOWED,



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