NEW MEXICO OIL CONSERVATION COMMISSION

This form is <u>not</u> to be used for reporting packer leakage tests

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

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NORTHWEST NEW MEXICO PAC-ER LEAKAGE TEST INSTRUCTIONS

- 1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completion within seven days following recompletion and/or chemical or tracture treatment, and whenever nemedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Commission.
- At least 72 hours prior to the commencement of any packer leakage test to operator shall notify the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
- 3. The packer leaking test shall commence when both zones of the dual completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.
- 4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production wille the other zone remains shut-in Such test shall be continued for soven days in the case of a gas well and for 24 hours in the case of an oil well. Note: If, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
- 5. Following completion of Flow Test No. 1, the well shall again be shutin, in accordance with Paragraph 3 above.
- 6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the zone which as previously shut-in is groduced.

- 7. Pressures for gas zone rest, a 10.0, while on each zone with a deadweight pressure gauge at the converses a initione; 2-room tests immediately prior to the beginning of the converses at large terminate intervals during the first hour tests after including one pressure acase resolved almost as for a converse of the converse of the
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