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

NEW MEXICO OIL CONSERVATION COMMISSION

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- 1. A packer leakage test shall be commented to the property of the property of the self-standard test within seven days after actual completion, of the self-standard annually thereafter as prescribed by the order authorizing or controlle completion. Such tests shall also be commenced on all multiple objections within seven days following recompletion and/or observed or finitive treatment and whenever remedial work has been done on a very during which the packer of 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 $\psi(x_0)$ parror leakage test operator shall notify the Commission in writing of the small time that is to be commenced. Offset operators shall also be so notified.
- 3. The packer leakage test shall commence when introduces 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 while the other lot remains shut-in. Such test shall be continued for seven days in the mass of a gas well and for 24 hours in the case of an oil well. Note 11, 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 4e.1 small again be shutin, in accordance with Paragraph 3 above.
- 6. Flow Test No. 2 shall be conducted even tabugh no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 1 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 was previously shut-in is proceded.
- 7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3-hour tests, immediately prior to the beginning of each flow-period, at diffeen-mine intervals during the first hour thereof, and at hourly intervals there after, including one pressure measurement immediately prior to the collision of each flow period. 7-day tests: immediately prior to the colleginning of each flow period, at least one time during each flow period. Other pressures may be taken as desired may be requested on wells which have previously shown questionable to data.
- 24-hour oil zone tests: all pressures, throughout the entire lest shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressure as required above being taken on the gas zone.
- as required above being taken on the gas zone.

 8. The results of the above-described tests shall be filled in triple allowable to the construction of the test. Tests shall be filled with the Aztec District Office of the New Mexico Oil Conservation Commiss of on Northwest New Mexico Packer Leakage Test Form Revised 11-1-58, with all deadweigh, pressures indicated thereon as well as the flowing temperatures (gas zone) being and gravity and GOR (oil zones only). A pressure versus time cure the main zone of each test shall be constructed on the reverses side of it is an above the form with all deadweight pressure point taken indicate all only betsure changes which may be reflected by the recording gauge charts. There were changes which may be reflected by the recording gauge charts. There were resulting and the stability of the construction of the construct

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