Post Office Box 68
Hobbs, New Mexico

September 28, 1954

FILE: LWS-355-401

SUBJECT: Dual Completion - O.J. Gillully "B" No. 6X, Eumont and Eunice-Monument Fields

New Mexico Oil
Conservation Commission (2)
Santa Fe, New Mexico

Gentlemen:

Oil Conservation Commission Order No. DC-85 dated March 16, 1954 approved dual completion in the Yates, Seven Rivers, Queen and Grayburg formations of Stanolind's O. J. Gillully "B" No. 6X located 390' from the North line and 660' from the East line of Section 21, T-20-S, R-37-E, Lea County, New Mexico. The order, among other things, stipulated that upon the actual dual completion a diagrammatic sketch on the mechanical installation which was actually used to complete and produce the seal between the strata and a special report of production, gas-oil ratio and reservoir pressure of each producing zone would be filed.

In accordance with the above referenced order the following data are furnished:

Following a 48-hour shut-in period of both zones on September 15, 1954 the bottom hole pressure of both pays was determined at a datum of +468 which is at a depth opposite casing perforations in the Yates, Seven Rivers, Queen gas pay. The pressure, as determined with a bomb in the tubing of the Grayburg, was 1025 psig. At the same datum the pressure in the annulus, as determined from surface pressure and corrected by use of acoustic well sounding equipment, was 1254 psig for the Yates, Seven Rivers, Queen. Surface tubing pressure was 950 psig and surface casing pressure was 1170 psig.

During a test on September 13, 1954 the Yates, Seven Rivers, Queen flowed at a rate of 4838 MCFPD with a flowing casing pressure of 945 psig. A flowing production test from the