

CONTINENTAL OIL COMPANY

Hobbs, New Mexico
June 26, 1956

TO: Mr. E. V. Bynton - Hobbs, New Mexico

SUBJECT: GAS WELL BACK PRESSURE TEST WELL Skaggs B-14 No. 1
POOL Eumont
LOCATION L 14-20-37

An 8 hour back pressure test was conducted on subject well on 6-20-56 to determine the theoretical open flow capacity of the Queen gas zone at zero bottom hole pressure and the deliverability characteristics at various rates of flow. Well is producing from Perforations at 3548-3638. A calculated open flow potential of 9,115 MCF of gas per day was obtained.

Attached are curves representing the calculated open flow potential and deliverability and a chart tabulating the data obtained by this test.

Calculated open flow potential: 9,115 MCF/GPD
Deliverability at 600 lbs. psi: 6,400 MCF/GPD
Deliverability at 150 lbs. psi: 9,000 MCF/GPD
Shut in pressure: 1083.2 lbs. psia



Gas Tester

CC:

Carroll 1157
8-1-57