

CONTINENTAL OIL COMPANY

Hobbs, New Mexico
June 13, 1956

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

SUBJECT: GAS WELL BACK PRESSURE TEST WELL Britt 8-10 No. 3
POOL Zumont

LOCATION 660' from South and East lines of 10-20-37

An 8 hour back pressure test was conducted on subject well on June 2, 1956 to determine the theoretical open flow capacity of the seen gas zone at zero bottom hole pressure and the deliverability characteristics at various rates of flow. Well is producing from Perforations at 3624-3790'. A calculated open flow potential of 4,250 MCF of gas per day was obtained.

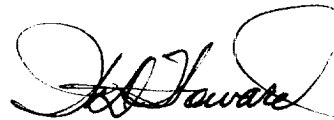
Attached are curves representing the calculated open flow potential and deliverability and a chart tabulating the data obtained by this test.

Calculated open flow potential: 4,250 MCFGPD

Deliverability at 600 lbs. psi: 2,860 MCFGPD

Deliverability at 150 lbs. psi: 4,150 MCFGPD

Shut in pressure: 1,062.2 lbs. psia



Gas Tester

CC:

Case 1153
Exhibit No 3

ILLEGIBLE