

ARCO Oil and Gas Company
Permian District - West Area
P.O. Box 1710
Hobbs, New Mexico 88240
Telephone 505 391-3550



December 5, 1984

Oil Conservation Division
P.O. Box 1980
Hobbs, New Mexico

Attn: Mr. Eddie Seay, Deputy Oil and Gas Inspector District I

Enclosed is Form C-104 requesting a second oil testing allowable for the Roy Barton #2, Wantz Abo located, Section 23, T21S - 37E.

The second month of testing allowable is needed to test the Wantz Abo Zone further in order to obtain a more stabilized production rate. The intention per Order No. R-7642 was to perforate the Abo and commingle down hole with the present Drinkard and Blinebry zones. The Abo was perforated October 30, 1984 and acidized. On 10/31/84 Abo kicked off and flwd 231 BO, 83 BW, 400 MCFG in 24 hrs on a 24/64" ck. The rate has steadily dropped off and on 11/21/84 flwd 30 BO, 7 BW, 88 MCFG in 24 hrs on 64/64" ck.

Further testing during the month of December, 1984 should prove a stabilized producing rate for the Wantz Abo Zone and subsequent commingling of the Blinebry, Drinkard and Wantz Abo zones downhole.

Sincerely,

D. L. Shackelford
Engrg. Tech. Spec.

Attach: