

ARCO Oil and Gas Company
Principal District
Post Office Box 1000
Midland, Texas 79702
Telephone 915-931-0101



December 12, 1984

Mr. J. T. Sexton
Supervisor and Oil & Gas Inspector
Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240

Re: Roy Barton No. 2
Unit B-Section 23-T21S-R37E
Lea County, New Mexico

Dear Mr. Sexton:

As per our telephone conversation on December 11, 1984, ARCO Oil and Gas Company, as operator of the Roy Barton No. 2, plans to produce the Wantz Abo under a packer. The Wantz Abo is currently isolated from Blinebry and Drinkard perforations that are open uphole. When the well ceases to flow, the Wantz Abo will be triple downhole commingled with the Blinebry and the Drinkard under OCD Order No. R-7642. OCD Order No. 7642 was approved on August 21, 1984.

Prior to the workover to recomplete the Roy Barton No. 2 in the Wantz Abo, the well was a downhole commingled Blinebry/Drinkard producer on pump. Permission was granted to downhole commingle the Blinebry and the Drinkard under OCD Order No. R-6783. During the Wantz Abo re-completion, an additional 11-feet of Wantz Abo pay was perforated. This resulted in a flowing well that initially produced at a rate of 271 BOPD during the end of October. The Wantz Abo is currently flowing 22 BOPD in heads. Since the Wantz Abo is only expected to flow for a short time, we respectfully request approval to produce the Wantz Abo under a packer with the Blinebry and Drinkard perforations open uphole. The Blinebry, Drinkard, and Wantz Abo will be triple downhole commingled and placed on pump when the Wantz Abo ceases to flow. A copy of Order No. R-7642 is attached.

Yours very truly,

Jack T. Lowder

Jack T. Lowder
Operations/Analytical Engineer

JTL:jaf

Attachments