

in the following attachments while the Drinkard bottom hole pressure was measured with an Amerada RPG-4 pressure bomb. The results of these test were as follows:

Blinebry - 592.7 psia @ 5,570', T/A since November 1979

Drinkard - 502.1 psia @ 6376', 24 hour shut-in

Adjusted to a common datum, the results were as follows:

Blinebry - 599.1 psia @ 6376'

Drinkard - 502.1 psia @ 6376'

If these zones are placed on pump we estimate the producing bottom hole pressure will be 445 psia for the Blinebry and 377 psia for the Drinkard assuming a 75% drawdown on each zone.

Fluid samples were not available since line pressures are high enough to bar the flow of any fluid from the wellbore. We foresee no formation precipitates which might damage the formation. This assumption is based on a recent Blinebry Drinkard DHC near the Walden #7 (Eugene Wood #10, Unit H, 1880' FNL, 860' FEL, Sec. 22, T-22S, R-37E, Lea County, New Mexico).

Assuming 100 mcf/day total production, 7 mcf/day allocated to the Drinkard and 93 mcf/day to the Blinebry, the combined stream value of the zones would be \$78.90 while the sum of the individual streams would total \$78.90. Therefore combination of these two zones will not reduce the gas value of the well. Detailed calculations used to arrive at this conclusion are included at the end of this letter.

At present the well is not involved in a secondary recovery project. If a future recovery project were to be considered we foresee no problems with this commingling prospect jeopardizing the efficiency of a secondary recovery operation.

If commingling is approved, Amerada Hess Corporation, Drawer "D", Monument, New Mexico 88265, will be the operator of the said well located on Unit N, 754' FSL, 1957' FWL, Sec. 15, T-22S, R-37E, Lea County, New Mexico, Blinebry Oil & Gas Pool and Drinkard Pool. Amerada Hess has common ownership of both zones with a working interest of 100%, 1/8 royalty and no overriding royalty.

A plat of the area, with the proposed well to be commingled marked in yellow, is attached at the end of this letter. Two Division Form C-116's are included which show the production of each zone as follows:

<u>Zone</u>	<u>Oil</u>	<u>Gas</u>	<u>Water</u>	<u>Date</u>
Blinebry	0	3 mcf/day	0	2-28-79 (T/A)
Drinkard	0	13 mcf/day	0	11-9-83