



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

July 17, 1980

BRUCE KING  
GOVERNOR

LARRY KEHOE  
SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Shell Oil Co.  
P. O. Box 991  
Houston, Texas 77001

Attention: Mr. W. W. Dover

Re: Downhole Commingling  
Antelope Ridge Well No. 6  
Unit G-Sec. 3, T-24-S, R-34-E

Gentlemen:

Reference is made to your letter dated July 10, 1980, wherein you request authority to commingle Atoka and Morrow production in the well-bore of the captioned well in order to evaluate the well in order to determine the course of action to be taken to correct mechanical problems which have thwarted your efforts to dually complete the well.

The procedure you propose in your letter appears reasonable and should enable you to determine the future course of action within 3 months.

Shell Oil Company is therefore hereby authorized to commingle Atoka and Morrow production in the well-bore of its Antelope Ridge Well No. 6 until November 1, 1980, allocating the production to each zone in accordance with the provisions of your letter of July 10.

This approval is given subject to like approval by the USGS. Commingling beyond November 1, 1980, will be authorized only after notice and hearing.

Very truly yours,

JOE D. RAMEY,  
Director

JDR/DSN/dr

cc: Oil Conservation Division - Hobbs  
Well File