Application for Exception to Rule 303: SEGREGATION OF PRODUCTION FROM POOLS

Requirements

(1) Name and address of the operator:

Amoco Production Company P.O. Box 800 Denver, CO 80201

(2) Lease name, well number, well location, name of the pools to be commingled:

Lease Name:

Hughes B

Well Number:

2A

Well Location:

875' FSL & 1610' FEL

Unit O Section 19-T29N-R8W San Juan County, New Mexico

Pools Commingled:

Blanco Mesaverde

Blanco Pictured Cliffs Pools

(3) A plat of the area showing the acreage dedicated to the well and the ownership of all offsetting leases.

Attached

(4) A current (within 30 days) 24-hour productivity test on Division Form C-116 showing the amount of oil, ga and water produced from each zone.

The Blanco Mesaverde produced an average stabilized rate of 400 MCFD and 0 BCPD. The Blanco Pictured Cliffs zone produced at an average rate of about 30 MCFD and 0 BCPD.

(5) A production decline curve for both zones showing that for a period of at least one year a steady rate of decline has been established for each zone which will permit a reasonable allocation of the commingled production to each zone for statistical purposes.

Blanco Pictured Cliffs Completion: Blanco Mesaverde Completion: Historical production curve attached. Historical production curve attached.

(6) Estimated bottomhole pressure for each zone. A current (within 30 days) measured bottom hole pressure for each zone capable of flowing.