

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

July 19, 2004

Mark E. Fesmire, P.E.
Director

Governor
Joanna Prukop

Cabinet Secretary
BP America Production Company
P. O. Box 3092
Houston, Texas 77253-3092

Oil Conservation Division

Attention:

Mary Corley

corleyml@bp.com

Administrative Order NSL-5082 (BHL)

Dear Ms. Corley:

Reference is made to the following: (i) your application that was submitted to the New Mexico Oil Conservation Division ("Division") in Santa Fe, New Mexico on June 28, 2004 (administrative application reference No. pSEM0-418126462); and (ii) the Division's records in Santa Fe and Aztec: all concerning BP America Production Company's ("BP") request for an exception to the well location requirements provided within the "Special Rules for the Blanco-Mesaverde Pool," as promulgated by Division Order No. R-10987-A, issued in Case No. 12069 and dated February 1, 1999, as amended by Division Order No. R-10987-A (1), dated December 2, 2002, for BP's existing Florance Well No. 46-B (API No. 30-045-31027), drilled in April, 2002 from a surface location 750 feet from the North line and 1490 feet from the East line (Lot 2/Unit B) of Section 29, Township 30 North, Range 8 West, NMPM, San Juan County, New Mexico, to a targeted standard bottomhole location 660 feet from the North line and 1980 feet from the East line (Lot 2/Unit B) of Section 29.

This application has been duly filed under the provisions of Division Rules 104.F, 111.C (2), and 605.B and the applicable rules governing the Blanco-Mesaverde Pool.

From the information provided, the bottomhole location of this well within the Mesaverde formation at a depth of 5,708 feet (MD) is approximately 676 feet from the North line and 2042 feet from the East line (Lot 2/Unit B) of Section 28.

The Blanco-Mesaverde gas production from this well is to be included within an existing standard 287.20-acre lay-down gas spacing and proration unit ("GPU") comprising Lots 1, 2, 7, 8, 9, 10, 15, and 16 (E/2 equivalent) of Section 29, which is currently dedicated to BP's: (i) Florance Well No. 46 (API No. 30-045-09190), located at a standard gas well location 1650 feet from the North line and 950 feet from the East line (Lot 8/Unit H) of Section 29; (ii) Florance Well No. 46-A (API No. 30-045-22351), located at a standard infill gas well location 1450 feet from the South line and 1515 feet from the East line (lot 10/Unit J) of Section 29; and (iii) Florance Well No. 3 (API No. 30-045-24153), located at a standard infill gas well location 1030 feet from the South line and 1040 feet from the East line (Lot 16/Unit P) of Section 29.

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described subsurface unorthodox Blanco-Mesaverde infill gas well location for BP's Florance Well No. 46-B is hereby approved. Further, all four of the aforementioned Florance Wells No. 3, 46, 46-A, and 46-B, and existing 287.20-acre GPU shall be subject to all existing rules, regulations, policies, and procedures applicable to prorated gas pools in Northwest, New Mexico and to the Blanco-Mesaverde Pool.

Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Michael E. Stogner

Engineer/Hearing Officer

MS/ms

cc: New Mexico Oil Conservation Division – Aztec

U. S. Bureau of Land Management - Farmington