New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Governor

Joanna Prukop Cabinet Secretary Mark Fesmire
Division Director
Oil Conservation Division



October 19, 2009

Williams Production Co., LLC Attn: Heather Riley P.O. Box 640 Aztec, NM 87410

Administrative Order NSL-6104

Re: Rosa Unit Well No. 129D

API No. 30-039-30775 1670 feet FSL and 2000 feet FWL Unit K, Section 34-32N-6W Rio Arriba County, New Mexico

Dear Ms. Riley:

Reference is made to the following:

- (a) your application (administrative application reference No. pWVJ09-27156105) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on September 28, 2009, and
 - **(b)** the Division's records pertinent to this request.

Williams Production Co., LLC [OGRID 120782] (Williams) has requested to drill the above-referenced well as a directional well from the surface location described in the caption of this letter to an unorthodox bottom hole location in the Mancos and Dakota formations, 925 feet from the South line and 2451 feet from the West line (Unit N) of Section 34, Township 32 North, Range 6 West, in Rio Arriba County, New Mexico. The W/2 of Section 34 will be dedicated to this well in order to form a standard 320-acre, more or less, gas spacing unit in the Basin Mancos Gas Pool (97232) and in the Basin Dakota Gas Pool (71599). Spacing in the Basin Mancos Gas Pool is governed by the Special Rules for the Basin-Mancos Gas Pool, as promulgated in Order R-12984, issued on September 3, 2008, which provide for 320-acre units, with wells located at least 660 feet from a unit outer boundary. Spacing in the Basin-Dakota Gas Pool is governed by Rules II.A and II.C of the Special Rules and Regulations for the Basin-Dakota Gas Pool, as most recently amended by Order No. R-10987-B(2), issued on January 29, 2002, which also generally provide for 320-acre units, with wells located at least 660 feet from a unit outer boundary.



This location is less than 660 feet from the eastern unit boundary.

Your application has been duly filed under the provisions of Division Rules 15.13.C and 4.12.A(2).

It is our understanding that you are seeking this location for engineering reasons, in order to achieve optimal drainage of the reservoirs from this and existing wells.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2), in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 15.13.B, the above-described unorthodox location is hereby approved.

This approval is subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 5.9.

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

Sincerely,

Mark E. Fesmire, P.E.

Director

MEF/db

cc: New Mexico Oil Conservation Division – Aztec
United States Bureau of Land Management - Farmington