NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary

October 6, 2004

Mark E. Fesmire, P.E. Director Oil Conservation Division

OLD-Asteria

Bettis, Boyle, & Stovall O'Briant and Associates, Inc. P. O. Box 10487 Midland, Texas 79702

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Attention:

Sheryl L. Jonas

cobriant@apex2000.net

Administrative Order NSL-5115

Dear Ms. Jonas:

Reference is made to the following: (i) your application on behalf of the operator, Bettis, Boyle, & Stovall, dated September 14, 2004 (administrative application reference No. pMES0-426532389); (ii) your telephone conversation with Mr. Michael E. Stogner, Engineer with the New Mexico Oil Conservation Division ("Division") in Santa Fe Tuesday morning, October 5, 2004; and (iii) the Division's records in Santa Fe: all concerning Bettis, Boyle, & Stovall's request for an unorthodox Atoka gas well location for its existing Big Eddy Unit Well No. 114 (API No. 30-015-26263), located 2080 feet from the North line and 660 feet from the East line (Unit H) of Section 21, Township 21 South, Range 29 East, NMPM, Eddy County, New Mexico.

The E/2 of Section 21, being a standard 320-acre stand-up deep gas spacing unit for the Ouahada Ridge-Atoka Gas Pool (83200) [see Division Rule 104.D (2) (a), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999], is to be dedicated to this well.

This application has been duly filed under the provisions of Division Rule 104.F, as revised.

It is the Division's understanding that Bettis, Boyle, & Stoyall initially drilled the Big Eddy Well No. 114 in 1989/1990 to a total depth of 13,134 feet and completed it in the Golden Lane-Morrow Gas Pool (77560) within the E/2 of Section 21 at a location considered to be standard at that time.

It is further understood that Bettis, Boyle, & Stovall recently recompleted this well up-hole into the Atoka formation; however, pursuant to Division Rule 104.C (2) (a), as revised, this location is now unorthodox for the Quahada Ridge-Atoka Gas Pool.

By the authority granted me under the provisions of Division Rule 104.F (2), as revised, the above-described unorthodox Atoka gas well location within this 320-acre unit comprising the E/2 of Section 21 is hereby approved.

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

Sincerely,

Mark E. Fesmire, P. E.

Director

MEF/mes

cc: New Mexico Oil Conservation Division - Artesia

U. S. Bureau of Land Management - Carlsbad