

## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

July 13, 1983

TONEY ANAYA GOVERNOR POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

Administrative Order No. DHC-405

Lobo Production Company P. O. Box 2364 Farmington, New Mexico 87401

Attention: R. E. Lauitsen and Gary Roberts

Re: Gulf State 34 Well No. 1, Unit A Sec. 36, T-23-N, R-6-W, Sandoval County, New Mexico; Counselors Gallup and Venado Mesaverde Pools

Gentlemen:

Your recent application for an exception to Rule 303-A of the Division Rules and Regulations permitting the wellbore commingling of production from two pools has been reviewed.

Based on the submitted data, it appears the subject well qualifies for downhole commingling with no apparent damage to the reservoir, no violation of correlative rights, and no waste of hydrocarbons from such approval. You are hereby authorized to commingle production from the Counselors Gallup and Venado Mesaverde Pools pending verification of the following:

- A producing rate test of the Venado Mesaverde Pool to establish an allocation formula. The length of the test will be specified by the Aztec District Office.
- A presure test of the Venado Mesaverde Pool by a means acceptable to the District Supervisor.

In accordance with the provisions of Rule 303C.4, total commingled oil production from the subject well shall not exceed 30 barrels per day, and total water production from the well shall not exceed 60 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by multiplying a GOR of 2,000 by top unit allowable for the Venado Mesaverde Pool.

Assignment of allowable to the well shall be determined after completing and producing the Venado Mesaverde Pool. Calculated pool allocations figures and pressure tests should be reviewed and accepted by the Aztec District Office before forwarding them to this office. Tests should be completed and filed with office within 30 days after completing the Venado Mesaverde Pool.

Pursuant to Rule 303-C 5, the commingled authority granted by this order may be rescinded by the Division Director if, in his opinion, conservation is not being served by such commingling.

ery truly yours JOE D. RAMEY, Director

cc: Gilbert P. Quintana

BY SPA

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Type Error

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