



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

June 3, 2004

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

**Chevron U.S.A., Inc.
15 Smith Road
Midland, Texas 79705**

Attention: Mike Howell
MAHO@chevrontexaco.com

Administrative Order NSL-5065 (SD)

Dear Mr. Howell:

Reference is made to the following: (i) your application (***administrative application reference No. pSEM0-413440396***) submitted to the New Mexico Oil Conservation Division ("Division") in Santa Fe on May 12, 2004; and (ii) the Division's records: all concerning Chevron U.S.A., Inc.'s ("Chevron") request for an unorthodox "infill" oil well location within an existing standard 40-acre oil spacing and proration unit comprising the NE/4 NE/4 (Unit A) of Section 30, Township 21 South, Range 37 East, NMPM, Penrose Skelly (Grayburg) Pool (50350), Lea County, New Mexico.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

This 40-acre Grayburg unit is currently dedicated to Chevron's V. M. Henderson Well No. 2 (API No. 30-025-06908) located at a standard oil well location 660 feet from the North and East lines of Section 30.

It is the Division's understanding that the N/2 equivalent of Section 30 comprises a single fee lease (V. M. Henderson lease) with common mineral interest in which Chevron is the leasehold operator; therefore, there are no adversely effected offsets to the subject 40-acre tract within the Grayburg interval.

It is further understood that such unorthodox location is necessitated for geologic and engineering reasons in that this location is approximately equidistance to other offsetting Penrose Skelly (Grayburg) oil wells within the V. M. Henderson fee lease. The proposed infill oil well location will enable Chevron to further develop and deplete the Grayburg reserves within this lease that might not otherwise be recovered.

By the authority granted me under the provisions of Division Rule 104.F (2), the following described well to be drilled at an unorthodox "infill" oil well location within the NE/4 NE/4 (Unit A) of Section 30 is hereby approved:

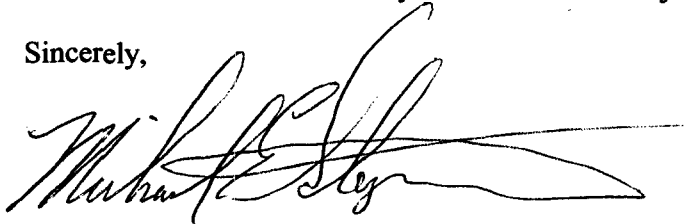
**V. M. Henderson Well No. 17
1308' FNL & 1120' FEL.**

Chevron U.S.A., Inc.
June 3, 2004
Page 2

Division Administrative Order NSL-5065 (SD)

Further, both the existing V. M. Henderson Well No. 2 and the proposed V. M. Henderson Well No. 17 are to be simultaneously dedicated to the subject 40-acre unit.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner", with a long horizontal flourish extending to the right.

Michael E. Stogner
Engineer/Hearing Officer

MS/mes

cc: New Mexico Oil Conservation Division – Hobbs