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

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 13140 ORDER NO. R-12122

APPLICATION OF GRUY PETROLEUM MANAGEMENT COMPANY FOR A HEARING TO REQUIRE MEWBOURNE OIL COMPANY TO APPEAR AND SHOW CAUSE WHY TWO OF ITS WELLS IN THE SHUGART-STRAWN POOL SHOULD NOT BE SHUT-IN OR HAVE THEIR PRODUCTION CURTAILED.

# ORDER OF THE DIVISION

## BY THE DIVISION:

This case came on for hearing at 8:15 a.m. on September 4, 2003, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 12<sup>th</sup> day of March, 2004, the Division Director, having considered the record and the recommendations of the Examiner,

#### FINDS THAT:

- (1) Due public notice has been given, and the Division has jurisdiction of this case and its subject matter.
- (2) By Order No. R-11856, issued in Case No. 12940 on October 28, 2002, the Division, upon application of Mewbourne Oil Company ("Mewbourne"), created the Shugart-Strawn Pool (97239), the vertical limits of which comprise the Strawn interval of the Pennsylvanian formation. The horizontal limits for this pool, as currently defined, include the following-described lands in Eddy County, New Mexico:

## **TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM**

Section 5:

**S/2** 

Section 8:

N/2.

(3) Division Order No. R-11856 also established the "Temporary Special Rules and Regulations for the Shugart-Strawn Pool," which provide for:

- (a) standard 160-acre spacing and proration units consisting of a single governmental quarter section;
- (b) designated well location requirements such that a well shall be located no closer than 660 feet to the outer boundary of the spacing and proration unit, nor closer then 330 feet to any quarter-quarter section line or subdivision inner boundary;
- (c) a special top unit depth bracket allowable of 1,120 barrels of oil per day for a standard 160-acre unit;
- (d) a limiting casinghead gas-oil ratio of 4,000 cubic feet of gas per barrel of oil, which results in a casinghead gas allowable of 4.48 MMCF of gas per day for a standard 160-acre unit.
- (4) Mewbourne is the operator of the standard 160-acre oil spacing and proration unit in the Shugart-Strawn Pool comprising the NE/4 of Section 8. At the time of the hearing, this unit was simultaneously dedicated to Mewbourne's:
  - (a) Fren "8" Federal Com. Well No. 2 (API No. 30-015-31794), located at an unorthodox oil well location (grandfathered in as approved by Division Order No. R-11856) 1170 feet from the North line and 750 feet from the East line (Unit A) of Section 8; and
  - (b) Fren "8" Federal Com. Well No. 3 (API No. 30-015-32313), located at an unorthodox oil well location (also grandfathered in as approved by Division Order No. R-11856) 2276 feet from the North line and 1471 feet from the East line (Unit G) of Section 8.

- (5) The applicant in this case, Gruy Petroleum Company ("Gruy"), seeks a hearing requiring Mewbourne to appear before the Division and show cause why Strawn production from the above-described Fren "8" Federal Com. Wells No. 2 and 3 within the NE/4 of Section 8, being a standard 160-acre oil spacing and proration unit in the Shugart-Strawn Pool, should not be: (i) curtailed in accordance with production allowables set forth in the special rules governing the Shugart-Strawn Pool; and (ii) shut-in until any such overproduction attributed to this 160-acre spacing and proration unit is made up.
- (6) Prior to the hearing date, legal counsel for both Mewbourne and Gruy met with the Division Examiner for a pre-hearing conference.
  - (7) This case was subsequently dismissed at the hearing.

## IT IS THEREFORE ORDERED THAT:

Case No. 13140 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

SEAL

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

LORI WROTENBERY

Director