Entered June 26, 1979 JAR

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

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

> CASE NO. 6555 Order No. R-6029

APPLICATION OF JAKE L. HAMON FOR AN UNORTHODOX GAS WELL LOCATION, LEA COUNTY, NEW MEXICO.

### ORDER OF THE DIVISION

## BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 23, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>26th</u> day of June, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Jake L. Hamon, seeks approval of an unorthodox gas well location 660 feet from the North line and 560 feet from the East line of Section 30, Township 20 South, Range 36 East, NMPM, to test the Morrow formation, Osudo-Morrow Gas Pool, Lea County, New Mexico.

(3) That all of said Section 30 is to be dedicated to the well.

(4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.

(5) That offsetting applicant's proposed unorthodox location to the East is a 320-acre non-standard proration unit consisting of the N/2 of Section 29, said unit being dedicated to a well at a non-standard location 660 feet from the North and West lines of said Section 29.

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(6) That the offset operator in the N/2 of said Section 29 has objected to the proposed non-standard location.

(7) That said offset operator would not have objected to a non-standard location 660 feet from the North and East lines of said Section 30.

(8) That a shallow dry hole located 660 feet from the North and East lines of said Section 30 precludes the applicant from drilling at such location.

(9) That a well located at the proposed non-standard location would have a drainage radius that extends into the N/2 of said Section 29 approximately 4.8 acres more than a well located 660 feet from the North and East lines of said Section 30.

(10) That this 4.8-acre net additional drainage outside said Section 30 constitutes approximately 0.75 percent of a standard proration unit (640-acres) within said pool.

(11) That no practical procedure was proposed for offsetting so small an advantage as would be gained by the applicant over the objecting offset operator resulting from the drilling and completion of a well at the proposed non-standard location.

(12) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

#### IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location for the Morrow formation is hereby approved for a well to be located at a point 660 feet from the North line and 560 feet from the East line of Section 30, Township 20 South, Range 36 East, NMPM, Osudo-Morrow Gas Pool, Lea County, New Mexico.

(2) That all of said Section 30 shall be dedicated to the above-described well.

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(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION Cluir . \_ --JOE D. RAMEY 1 Director

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