

Filed September 20 1984

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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. 8342
Order No. R-7690

APPLICATION OF AMOCO PRODUCTION
COMPANY FOR AN UNORTHODOX CARBON
DIOXIDE GAS WELL LOCATION,
HARDING COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on September 19, 1984, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 28th day of September, 1984, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

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

(2) The applicant, Amoco Production Company, seeks approval of an unorthodox carbon dioxide gas well location for its Bravo Dome Carbon Dioxide Gas Unit 1833 Well No. 242 to be drilled at a location 660 feet from the South and West lines of Section 24, Township 18 North, Range 33 East, NMPM, to test the Tubb formation, Bravo Dome Carbon Dioxide Gas Unit Area (Bravo Dome 640-acre Area), Harding County, New Mexico.

(3) All of said Section 24 is to be dedicated to this well as required by Special Rules and Regulations for the "Bravo Dome 640-acre Area" defined by New Mexico Oil Conservation Commission (NMOCC) Order No. R-7556, dated June 19, 1984.

(4) The unorthodox location of the proposed well is based upon geologic conditions and is necessary to better enable the

applicant to produce carbon dioxide gas underlying the proration unit.

(5) Amoco is the authorized operator of all the offset acreage to the proposed unorthodox location.

(6) Approval of the subject application will afford the applicant the opportunity to produce the carbon dioxide gas underlying the associated proration unit thereby preventing waste and protecting correlative rights.

IT IS THEREFORE ORDERED THAT:


(1) The application of Amoco Production Company for an unorthodox carbon dioxide gas well location is hereby approved for its Bravo Dome Carbon Dioxide Gas Unit 1833 Well No. 242 to be located at a point 660 feet from the South and West lines of Section 24, Township 18 North, Range 33 East, NMPM, Bravo Dome Carbon Dioxide Gas Unit Area (Bravo Dome 640-acre Area), Harding County, New Mexico.

(2) All of said Section 24 shall be dedicated to the above-described well.

(3) 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


R. L. STAMETS,
Acting Director

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