

Entered April 11, 1978



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. 6177
Order No. R-5706

APPLICATION OF TEXAS INTERNATIONAL
PETROLEUM CORPORATION FOR DIRECTIONAL
DRILLING, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 5, 1978, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 11th day of April, 1978, 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, Texas International Petroleum Corporation, seeks approval for the directional drilling of a proposed gas well in Section 29, Township 20 South, Range 30 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant seeks approval for the directional drilling of said well, the surface location of which would be 1650 feet from the South line and 1800 feet from the East line of said Section 29, in such a manner as to penetrate the Strawn formation within 100 feet of a point 1980 feet from the North line and 1985 feet from the West line of said Section 29, and to bottom said well in the Morrow formation within 100 feet of a point 1501 feet from the North line and 1552 feet from the West line of said Section 29.
- (4) That the N/2 of said Section 29 would be dedicated to the Strawn formation, Golden Lane-Strawn Gas Pool, and all of Section 29 would then be dedicated to the Morrow formation, Dos Hermanos-Morrow Gas Pool.

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(5) That the applicant should be required to determine the subsurface location of the bottom of the hole by means of a continuous multi-shot directional survey conducted subsequent to said directional drilling, if said well is to be completed as a producing well.

(6) That approval of the subject application will permit the drilling of the proposed well without undue interference to potash mining operations in the area, and will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Texas International Petroleum Corporation, is hereby authorized to directionally drill its proposed gas well, the surface location of which would be 1650 feet from the South line and 1800 feet from the East line of Section 29, Township 20 South, Range 30 East, Eddy County, New Mexico, in such a manner as to penetrate the Strawn formation within 100 feet of a point 1980 feet from the North line and 1985 feet from the West line of said Section 29, and to bottom said well in the Morrow formation within 100 feet of a point 1501 feet from the North line and 1552 feet from the West line of said Section 29.

PROVIDED HOWEVER, that subsequent to the above-described directional drilling, should said well be a producer, a continuous multi-shot directional survey shall be made of the wellbore from total depth to the surface with shot points not more than 100 feet apart; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe Office of the Division, Box 2088, Santa Fe, New Mexico, and that the operator shall notify the Division's Artesia District Office of the date and time said survey is to be commenced.

(2) That Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depths in addition to measured depths.

(3) That the N/2 of said Section 29 shall be dedicated to the Strawn formation, Golden Lane-Strawn Gas Pool, and all of Section 29 shall be dedicated to the Morrow formation, Dos Hermanos-Morrow Gas Pool.

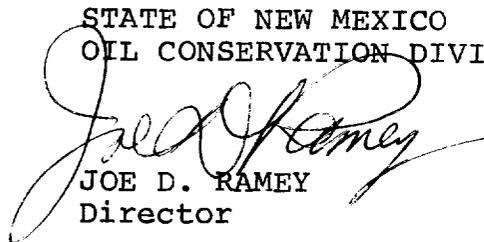
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



JOE D. RAMEY
Director

S E A L

jr/