

Entered June 21, 1977
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BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 5946
Order No. R-5471

APPLICATION OF AMOCO PRODUCTION
COMPANY FOR A DUAL COMPLETION AND
A NON-STANDARD PRORATION UNIT,
ROOSEVELT COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 8, 1977,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 21st day of June, 1977, the Commission, a
quorum being present, 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 Commission has jurisdiction of this cause and the
subject matter thereof.

(2) That the applicant, Amoco Production Company, seeks
approval of a 160-acre non-standard gas proration unit
comprising the SW/4 of Section 18, Township 5 South, Range 33
East, NMPM, Peterson-Pennsylvanian Associated Pool, Roosevelt
County, New Mexico, to be dedicated to its Swearingen "C"
Well No. 1, located in Unit N of said Section 18.

(3) That applicant further seeks approval for the dual
completion (conventional) of the above-described well to
produce gas from the Pennsylvanian formation and oil from
the Peterson-Fusselman Pool through the casing-tubing annulus
and 2 3/8-inch tubing, respectively, separation of the zones
to be achieved by means of a packer set at approximately
7,730 feet.

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(4) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Pennsylvanian formation and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well.

(5) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the oil and gas in the Peterson-Fusselman Pool and the Peterson-Pennsylvanian Associated 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 a 160-acre non-standard gas proration unit in the Peterson-Pennsylvanian Associated Pool comprising the SW/4 of Section 18, Township 5 South, Range 33 East, NMPM, Roosevelt County, New Mexico, is hereby established and dedicated to its Swearingen "C" Well No. 1, located in Unit N of said Section 18.

(2) That the applicant is hereby authorized to complete said well as a dual completion (conventional) to produce gas from the Peterson-Pennsylvanian Pool through the casing-tubing annulus and to produce oil from the Peterson-Fusselman Pool through 2 3/8-inch tubing, separating said zones by means of a packer set at approximately 7,730 feet.

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Peterson-Fusselman Pool.

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

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

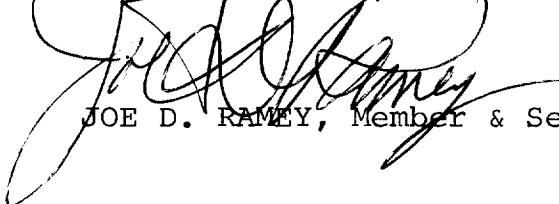
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



PHIL R. LUCERO, Chairman



EMERY C. ARNOLD, Member



JOE D. RAMEY, Member & Secretary

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