

Entered March 25, 1980
JDR

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. 6830
Order No. R-6291

APPLICATION OF ENSERCH EXPLORATION,
INC., FOR SPECIAL POOL RULES OR, IN
THE ALTERNATIVE, A SPECIAL GAS-OIL
RATIO, ROOSEVELT COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 12, 1980,
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 25th day of March, 1980, 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, Enserch Exploration, Inc., is
the owner and operator of several wells in the South Peterson-
Fusselman Pool, Roosevelt County, New Mexico.

(3) That the applicant seeks the promulgation of special
rules for said pool, including a provision for a gas-oil ratio
limitation of 4000 cubic feet of gas per barrel of oil or, in
the alternative, the establishment of a special gas-oil ratio
limitation of 4000 to one for one well, its Lambirth Well No. 3,
located in Unit G of Section 31, Township 5 South, Range 33
East, NMPM, Roosevelt County, New Mexico.

(4) That the reservoir characteristics of the subject pool
justify the establishment of a gas-oil limitation of 4,000
cubic feet of gas per barrel of liquid hydrocarbons.

-2-

Case No. 6830
Order No. R-6291

(5) That in order to afford to the owner in the South Peterson-Fusselman Pool the opportunity to economically produce his just and equitable share of the oil and gas in the subject pool and for this purpose to use his just and equitable share of the reservoir energy, a limiting gas-oil ratio of 4,000 cubic feet of gas per barrel of liquid hydrocarbons should be established for the pool.

(6) That the required shutting in of any well in the subject pool which is three times overproduced on its casinghead gas allowable should be suspended until May 15, 1980, to permit the continued utilization of certain compression equipment which is contracted for until that date.

(7) That approval of the application in this case will not cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

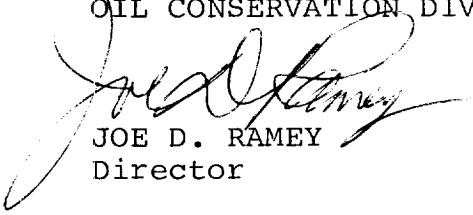
(1) That effective March 1, 1980, the limiting gas-oil ratio in the South Peterson-Fusselman Pool, Roosevelt County, New Mexico, shall be 4,000 cubic feet of gas for each barrel of liquid hydrocarbons produced; that, effective March 1, 1980, each proration unit in the South Peterson-Fusselman Pool shall produce only that volume of gas equivalent to 4,000 multiplied by the top unit allowable for the pool.

(2) That the shut-in requirement for wells in the South Peterson-Fusselman Pool which are three times overproduced on their casinghead gas allowable shall be suspended until May 15, 1980.

(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



JOE D. RAMEY
Director

S E A L
fd/