

Entered February 28, 1979  
JLR

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. 6449  
Order No. R-5934

APPLICATION OF THE SUPERIOR OIL COMPANY  
FOR DOWNHOLE COMMINGLING, EDDY COUNTY,  
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 14, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 28th day of February, 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, The Superior Oil Company, is the owner and operator of the Ryan Com. Well No. 1, located in Unit D of Section 5, Township 23 South, Range 27 East, NMPM, South Carlsbad Field, Eddy County, New Mexico.

(3) That the applicant seeks authority to commingle Strawn and Morrow production within the wellbore of the above-described well.

(4) That from the Strawn zone, the subject well is capable of low marginal production only.

(5) That from the Morrow zone, the subject well is capable of low marginal production only.

(6) That the proposed commingling may result in the recovery of additional hydrocarbons from each of the subject pools, thereby preventing waste, and will not violate correlative rights.

-2-

Case No. 6449  
Order No. R-5934

(7) That the reservoir characteristics of each of the subject zones are such that underground waste would not be caused by the proposed commingling provided that the well is not shut-in for an extended period.

(8) That to afford the Division the opportunity to assess the potential for waste and to expeditiously order appropriate remedial action, the operator should notify the Artesia district office of the Division any time the subject well is shut-in for 7 consecutive days.

(9) That in order to allocate the commingled production to each of the commingled zones in the subject well, 6 percent of the commingled gas production and 2 percent of the condensate production should be allocated to the Strawn zone, and 94 percent of the commingled gas production and 98 percent of the condensate production to the Morrow zone.

(10) That Division Order MC-2013, which approved the dual completion of the subject well, should be rescinded.

IT IS THEREFORE ORDERED:

(1) That the applicant, The Superior Oil Company, is hereby authorized to commingle Strawn and Morrow production within the wellbore of the Ryan Com Well No. 1, located in Unit D of Section 5, Township 23 South, Range 27 East, NMPM, South Carlsbad Field, Eddy County, New Mexico.

(2) That 6 percent of the commingled gas production and 2 percent of the condensate production shall be allocated to the Strawn zone and 94 percent of the commingled gas production and 98 percent of the condensate production shall be allocated to the Morrow zone.

(3) That the operator of the subject well shall immediately notify the Division's Artesia district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

(4) That Division Order MC-2013 is hereby rescinded.

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

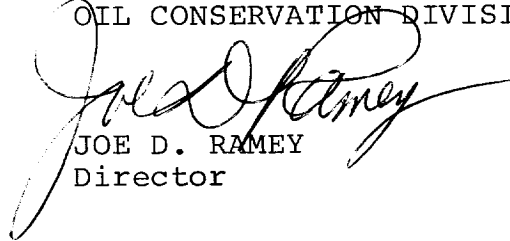
-3-

Case No. 6449

Order No. R-5934

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

fd/