

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. 1915
Order No. R-1641

APPLICATION OF REDFERN & HERD
FOR THE CREATION OF A NEW GAS
POOL FOR GALLUP PRODUCTION IN
TOWNSHIP 24 NORTH, RANGES 6
AND 7 WEST, RIO ARRIBA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 16, 1960, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 30th day of March, 1960, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 seeks an order creating a new gas pool for Gallup production in Rio Arriba County, New Mexico, encompassing the following-described acreage:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

Section 17: SW/4
Section 18: S/2
Section 19: N/2

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 13: SE/4
Section 24: E/2

Said pool was discovered by the Killarney Oil Company's Brown-Federal Well No. 1-24, located in the NW/4 SE/4 of Section 24, Township 24 North, Range 7 West, NMPM, Rio Arriba County,

-2-

CASE No. 1915
Order No. R-1641

New Mexico. It was completed October 3, 1958. The top of the perforations is at 5246 feet.

(3) That a portion of the above-described area lies within the horizontal limits of the Escrito-Gallup Oil Pool and should, with certain other acreage, be deleted from the said Escrito-Gallup Oil Pool.

(4) That the evidence presented establishes that there is separation between the gas underlying the above-described acreage and the hydrocarbons in the Escrito-Gallup Oil Pool.

(5) That in the light of Gallup formation history in Northwest New Mexico, there is a reasonable probability that the gas underlying the above-described acreage is a gas cap for an as yet undiscovered oil pool.

(6) That accordingly, while a gas pool should be established encompassing the above-described acreage, withdrawals therefrom should be limited in the interest of protecting correlative rights and preventing the undue dissipation of gas which may prove to be the drive mechanism for an adjacent oil pool.

(7) That the monthly gas production from each 160-acre unit should be limited to the number of days in the month times 1000 MCF.

IT IS THEREFORE ORDERED:

(1) That a new gas pool for Gallup production in Rio Arriba County, New Mexico, designated as the Devils Fork-Gallup Gas Pool, be and the same is hereby created consisting of the following-described acreage:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

Section 17: SW/4
Section 18: S/2
Section 19: N/2

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 13: SE/4
Section 24: E/2

(2) That the monthly gas production from each 160-acre unit in said Devils Fork-Gallup Gas Pool shall be limited to the number of days in the month multiplied by 1000 MCF.

(3) That all operators having wells in said pool shall file new acreage dedication plats (Commission Form C-128) with the Aztec District Office of the Commission prior to May 1, 1960.

-3-

CASE No. 1915
Order No. R-1641

(4) Jurisdiction of this cause is hereby expressly retained by the Commission and the case may be reopened at any time that additional data so warrants.

IT IS FURTHER ORDERED:

That the Escrito-Gallup Oil Pool, as heretofore created, classified, and defined, be and the same is hereby contracted by the deletion of the following described acreage:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

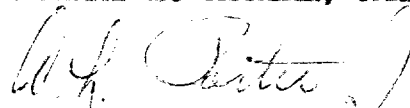
Section 24: SW/4 and NW/4 SE/4
Section 25: NW/4

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN BURROUGHS, Chairman


MURRAY E. MORGAN, Member


A. L. PORTER, Jr., Member & Secretary



esr/