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. 2166 Order No. R-1861

APPLICATION OF PAN AMERICAN PETROLEUM CORPORATION FOR PERMISSION TO TAKE INTERFERENCE TESTS AND TRANSFER ALLOW-ABLES IN THE CHA CHA-GALLUP OIL POOL, GAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 25, 1961, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 2nd day of February, 1961, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, 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, Pan American Petroleum Corporation, seeks permission to take interference tests in the Cha Cha-Gallup Oil Pool, San Juan County, New Mexico, by shutting in its Mavajo Tribal "E" Well Mo. 3, located in the NE/4 SW/4 of Section 21, Township 29 North, Range 14 West, and transferring the allowable of said well in approximately equal parts to the other five wells on its Mavajo "E" Lease.
- (3) That the applicant seeks permission to take interference tests in order to gather reservoir data in the Cha-Gallup Oil Pool.
- (4) That permission should be granted on such terms and conditions as will insure accurate results of such interference tests.

-2-CASE No. 2166 Order No. R-1861

IT IS THEREFORE ORDERED:

- (1) That the applicant, Pan American Petroleum Corporation, be and the same is hereby authorized to take interference tests in the Cha Cha-Gallup Oil Pool, San Juan County, New Mexico, by shutting in its Mavajo Tribal "E" Well No. 3, located in the NE/4 SW/4 of Section 21, Township 29 North, Range 14 West, and transferring the allowable of said well in approximately equal parts to the other five wells on its Navajo "E" Lease. All interference tests involving the transfer of allowables shall be taken in accordance with the following provisions:
- (a) The flowing bottom hole pressure of each well offsetting the control well shall be taken within 36 hours after the static bottom hole pressure is taken on the control well.
- (b) In the event static bottom hole pressures are taken on the flowing wells, in addition to flowing bottom hole pressures, the pressures shall be taken at approximately 24, 48 and 72 hours after shut-in in order to obtain comparable build-up points.
- (2) That the allowable transfer shall be effective commencing February 1, 1961.
- (3) That all interference tests shall be completed by August 1, 1961, provided, however, that extensions of time in three-month increments may be granted administratively by the Secretary-Director of the Commission for good cause shown.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr. Member & Secretary



GOVERNOR JOHN BURROUGHS CHAIRMAN

State of New Mexico Oil Conservation Commission

LAND COMMISSIONER MURRAY E. MORGAN MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY DIRECTOR

P. O. BOX 871 SANTA FE

February 2, 1961

Atwood & Malone Box 867 Roswell, New Mexico	Re:	Case No. 2166 Order No. R-1861 Applicant:
		Pan American
		PAU AMOIACAU
Dear Sir:	_	
one Enclosed herewith are two copies of the above-referenced		
Commission order recently entered in the subject case.		
Very truly yours,		
•		
A. L. PORTER, Jr.,		
Secretary-Director		
ir/		
Carbon copy of order also sent to:		
Hobbs OCC **		
Artesia OCC		
Aztec OCC		
Other Mr. Guy Buell		