BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE NO. 1092 Order No. R-890

APPLICATION OF AMERADA PETROLEUM CORPORATION FOR AN ORDER AUTHORIZING A GAS-GAS DUAL COMPLETION IN THE SOUTH BLANCO-PICTURED CLIFFS GAS POOL AND THE LA VENTANA FORMATION OF AN UNDESIGNATED GAS POOL IN THE SE/4 OF SECTION 26, TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 o'clock a.m. on June 27, 1956, at Santa Fe, New Mexico, before Warren W. Mankin, 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 27th day of September, 1956, the Commission, a quorum being present having considered the application, the evidence adduced, the recommendations of the Examiner, Warren W. Mankin, and being fully advised in the premises,

FINDS:

- (1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.
- (2) That the applicant is the operator of the Jicarilla Apache "A" No. 4 Well located 990 feet from the South line and 990 feet from the East line of Section 26. Township 25 North, Range 5 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant proposes to dually complete the said Jicarilla Apache "A" No. 4 Well so as to produce gas from the South Blanco-Pictured Cliffs Gas Pool through the casing-tubing annulus and gas from the La Ventana formation of an undesignated gas pool through the tubing.
- (4) That the granting of this application would be in the interest of conservation in that the proposed completion would prevent waste and protect correlative rights.

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IT IS THEREFORE ORDERED:

That the applicant hereby be authorized to dually complete, in the proposed manner its Jicarilla Apache "A" No. 4 Well, located 990 feet from the South line and 990 feet from the East line of Section 26, Township 25 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in the South Blanco-Pictured Cliffs Gas Pool and the La Ventana formation of an undesignated gas pool.

PROVIDED HOWEVER, That subject well shall be completed and thereafter produced in such a manner that there will be no commingling within the well-bore, either within or outside the tubing of gas, distillate and gas, or distillate produced from either or both of the separate strata,

PROVIDED HOWEVER, That prior to the actual dual completion the operator shall make pressure tests of the tasing to prove that no casing or tubing leaks have developed since the well was originally completed. In the event a casing or tubing leak is apparent the operator shall take appropriate steps to adequately repair the leak.

PROVIDED FURTHER, applicant shall submit to the appropriate District Office of the Commission, copies of Oil Conservation Commission Form C-104, Form C-110 and Form C-122 outlining the information required on those forms by existing Rules and Regulations and two copies of the electric log of the well.

PROVIDED FURTHER, That said subject well for dual completion and production shall be equipped in such a way that reservoir pressures may be determined separately for each of the two specified strata, and further, be equipped with all necessary connections required to permit recording meters to be installed and used, at any time, as may be required by the Commission or its representatives, in order that natural gas, distillate, or distillate and gas from each separate stratum may be accurately measured and the gas-distillate ratio thereof determined, and

PROVIDED FURTHER, That the operator-applicant shall make any and all tests, including segregation tests, packer leakage tests on completion and annually during the deliverability test of the South Blanco-Pictured Cliffs Gas Pool and submit packer setting affidavit on completion, after remedial action or whenever the packer is disturbed, but not excluding other tests and/or determinations at any convenient time and in such manner as deemed necessary by the Commission; the original and all subsequent tests shall be witnessed by representatives of the Commission and by representatives of offset operators, if any there be, at their election, and the results of each test properly attested to by the applicant herein and all witnesses, and shall be filed with the Commission within ten days after completion of such test, and

PROVIDED FURTHER, That upon the actual dual completion of such subject well, applicant shall submit to the Commission a diagrammatic sketch of the mechanical installation which was actually used to complete and produce the seal between the strata, and a special report of production, gas distillate ratio and reservoir pressure determination of each producing zone or stratum immediately following completion.

IT IS FURTHER ORDERED: That jurisdiction of this cause be hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after proper notice and hearing

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the Commission may terminate the authority hereby granted and require applicant or its successors and assigns to limit its activities to regular single-zone production in the interests of conservation.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN F. SIMMS, Chairman

E. S. WALKER, Member

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

SEAL