BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

> CASE No. 2055 Order No. R-1777

APPLICATION OF AZTEC OIL & GAS COMPANY FOR A GAS-GAS DUAL COMPLETION IN THE FULCHER NUTZ-PICTURED CLIPFS POOL AND IN THE DAKOTA PRODUCING INTERVAL, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 21, 1960, at Santa Pe, New Mexico, before Daniel S. Mutter, 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 $\frac{3rd}{dx}$ day of October, 1960, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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, Aztec Oil & Gas Company, is the owner and operator of the Hanks Well No. 12-D, located in Unit H, Section 7, Township 27 North, Range 9 West, HMPM, San Juan County, New Mexico.
- (3) That the applicant proposes to dually complete the said Hanks Well No. 12-D in such a manner as to permit the production of gas from the Pulcher Rutz-Pictured Cliffs Poel through a string of 2 7/8-inch casing and the production of gas from the Dakota Producing Interval through 2 3/8-inch tubing installed within a parallel string of 4 1/2-inch casing, comented in a common well bore.
- (4) That sufficient cement should be used to provide a 950-foot fill-up from total depth, and that sufficient cement should be used to provide a fill-up from a cement basket set below the



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base of the Pictured Cliffs formation to a point 350 feet above the show of the 2 7/8-inch casing.

- (5) That the mechanics of the proposed dual completion are feasible and in accord with sound conservation practices, provided adequate centralizing or turbolizing equipment is used.
- (6) That approval of the subject application will meither cause waste nor impair correlative rights.

IT IS THEREFORE ORDERED:

That the applicant, Aztec Oil & Gas Company, he and the same is hereby authorized to dually complete its Hanks Well No. 12-D, located in Unit H. Section 7. Township 27 North, Range 9 West, MMPM, San Juan County, New Mexico, in such a manner as to permit the production of gas from the Fulcher Kutz-Pictured Cliffs Pool through a string of 2 7/8-inch casing and the production of gas from the Dakota Producing Interval through 2 3/8-inch tubing installed within a parallel string of 4 1/2-inch casing, cemented in a common well bore.

PROVIDED HOWEVER, That centralizers or turbolizers shall be installed at 30-foot intervals throughout the producing formations and to a point 100 feet above such formations.

PROVIDED FURTHER, That sufficient cement shall be used to provide a 950-foot fill-up from total depth, and that sufficient cement shall be used to provide a fill-up from a gement basket set below the base of the Pictured Cliffs formation to a point 350 feet above the shoe of the 2 7/8-inch casing.

PROVIDED FURTHER, That the applicant shall complete, operate and produce said well in accordance with the provisions of Section V. Rule 112-A.

PROVIDED FURTHER, That the applicant shall take communication tests upon completion and annually thereafter during the Deliverability Test Period for the Dakota Some, or as prescribed by the Secretary-Director of the Commission.

IT IS FURTHER ORDERED:

That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem mecessary or convenient for the prevention of waste and/or the protection of correlative rights; upon failure of the applicant to comply with any requirement of this order, the Commission may terminate the



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authority herein granted and require the applicant or its successors and assigns to limit its activities to regular single-some production in the interest of conservation.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

MURRAY B. MORGAH. Manher

W.h. Carter, h.

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

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BEFORE THE OIL CONSERVATION COMMISSION MABRY HALL Santa Fe, New Mexico August 24, 1960

IN THE MATTER OF:

Application of Aztec Oil & Gas Company for a gasgas dual completion utilizing two strings of casing. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its (a) Hanks Well No. 12-D, located in Unit H, Section 7, (b) Township 27 North, Range 9 West, San Juan County, (c) New Mexico, in such a manner as to permit the production of gas from the Fulcher Kutz-Rictured Cliffs (c) Pool and the production of gas from the Dakota Producing Interval through parallel strings of 2 7/8 inch and $4\frac{1}{2}$ inch casing cemented in a common well bore. (c) Applicant proposes to install 2 3/8 inch tubing to produce the Dakota gas.

Case 2055

BEFORE:

Daniel Nutter

TRANSCRIPT OF HEARING

MR. NUTTER: We will go back now and call Case 2055.

MR. PAYNE: The applicant has asked that this case be continued to the second **examin**er hearing in September which will be September 21st.

MR. NUTTER: Case No. 2055 will be continued to September the 21st before the same examiner.

