

State of New Mexico
Oil Conservation Commission


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



March 23, 1961

Re: Case No. 2170
Order No. R-1750-A
Applicant:
Amerada Petroleum Corporation

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

Carbon copy of order also sent to:

Hobbs OCC x
Artesia OCC
Aztec OCC

OTHER Mr. Howard Bratton

**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. 2170
Order No. R-1750-A**

**APPLICATION OF AMERADA PETROLEUM
CORPORATION FOR A SALT WATER
DISPOSAL-OIL-OIL TRIPLE COMPLETION
IN LEA 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 22nd day of March, 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, Amerada Petroleum Corporation, is the owner and operator of the Wimberly Well No. 13, located in Unit M, Section 24, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the applicant proposes to complete the said Wimberly Well No. 13 in such a manner as to permit the disposal of salt water into the San Andres formation in the intervals from 4070 feet to 4090 feet and from 4145 feet to 4165 feet, the production of oil from an undesignated zone perforated in the interval from 5017 feet to 5057 feet, and the production of oil from the Justis-Blinebry Pool through open hole from 5319 feet to 5450 feet.

(4) That the applicant proposes to inject the salt water through 3 1/2-inch casing set at 4241 feet and to produce oil from the undesignated zone through 2 7/8-inch casing set at 5318 feet and to produce oil from the Justis-Blinebry Pool through 2 7/8-inch casing set at 5341 feet, the three casing strings being cemented in a common well bore.

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(5) That the casing strings should be cemented from the top of the open hole at 5319 feet up to a depth of 1805 feet.

(6) That centralizers or turbolizers should be installed on each joint of casing throughout each producing and disposal interval and on each of the first three joints above and below each interval.

(7) That while multiple completions incorporating a salt water disposal zone are inherently hazardous, the mechanics of this proposed completion appear to afford adequate protection to any fresh waters and all productive formations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Amerada Petroleum Corporation, be and the same is hereby authorized to complete its Wimberly Well No. 13, located in Unit M, Section 24, Township 25 South, Range 37 East, EMPM, Lea County, New Mexico, in such a manner as to permit the disposal of salt water into the San Andres formation in the intervals from 4070 feet to 4090 feet and 4145 feet to 4165 feet, the production of oil from an undesignated zone perforated in the interval from 5017 feet to 5057 feet, and the production of oil from the Justis-Blinbry Pool through open hole from 5319 feet to 5450 feet. The salt water will be injected through 3 1/2-inch casing, the undesignated zone produced through 2 7/8-inch casing, and the Justis-Blinbry Pool produced through 2 7/8-inch casing.

PROVIDED HOWEVER, That the 3 1/2-inch casing shall be internally plastic coated and each of the 2 7/8-inch casing strings shall be plastic coated on the outside.

PROVIDED FURTHER, That all casing strings shall be cemented from the top of the open hole at 5319 feet up to a depth of 1805 feet.

PROVIDED FURTHER, That centralizers or turbolizers shall be installed on each joint of casing throughout each producing and disposal interval and on each of the first three joints above and below each interval.

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, upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Blinbry Pool, or as directed by the Secretary-Director of the Commission, take communication tests to ensure that there is no communication between any of the zones.

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IT IS FURTHER ORDERED:

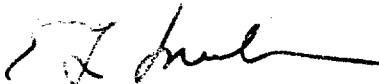
That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or the protection of correlative rights; upon failure of the applicant to comply with any requirement of this order, the Commission may terminate the authority herein granted and require the applicant or its successors and assigns to limit its activities to dual zone or regular single-zone production in the interest of conservation.

(2) That Order No. R-1750 be and the same is hereby superseded.

(3) That the subject well shall be assigned an allowable in the undesignated zone subject to review at a future nomenclature hearing to determine the vertical limits of the Justis-Blinebry Pool.

DONE 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

