Entered October 5,1960 aft.

# 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. 2064 Order No. R-1776 (NOMENCLATURE)

APPLICATION OF AMERADA PETROLEUM CORPORATION AND ANDERSON-PRICHARD OIL CORPORATION FOR AN EXTENSION OF THE VERTICAL LIMITS OF THE JUSTIS-DRINKARD POOL, LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 7, 1960, 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 3rd day of October, 1960, 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 applicants propose that the vertical limits of the Justis-Drinkard Pool, Lea County, New Mexico, be extended 74 feet above the top of the Drinkard formation as picked by the Commission at 5858 feet in the Amerada Petroleum Corporation Ida Wimberly Well No. 5, located in the NE/4 NW/4 of Section 25, Township 25 South, Range 37 East, NMPM.
- (3) That this application was necessitated by the fact that the applicants have singly completed wells which are perforated both above and below the above-described Drinkard top, and such wells are presently producing from both the interval designated as the Justis-Tubb Pool and the interval designated as the Justis-Drinkard Pool.
- (4) That the evidence indicates that the Justis-Tubb and Justis-Drinkard Pools are actually one common source of supply.

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The characteristics of the two zones are similar and there appears to be no impermeable barrier between them.

- (5) That accordingly the Justis-Tubb Pool and the Justis-Drinkard Pool should be combined and should be designated as the Justis Tubb-Drinkard Pool.
- (6) That while the Justis-Tubb Pool and the Justis-Drinkard Pool were treated as separate common sources of supply, four 40-acre tracts were developed with a well in each of said pools.
- (7) That each well on these four 40-acre tracts should, for at least 18 months, continue to be assigned top unit allowable for the Justis Tubb-Drinkard Pool if it is capable of producing that amount.

### IT IS THEREFORE ORDERED:

- (1) That the Justis-Tubb Pool and the Justis-Drinkard Pool, both in Lea County, New Mexico, be and the same are hereby combined into one pool which is to be designated the Justis Tubb-Drinkard Pool. The 40-acre depth factor for said pool shall be 1.33.
- (2) That the horizontal limits of said pool shall be as described in Appendix "A" attached hereto and made a part hereof.
- (3) That the following-described wells shall each be assigned an allowable not to exceed top unit allowable for the Justis Tubb-Drinkard Pool for a period of 18 months:

Anderson-Prichard Carlson-Federal "A" Well No. 1, Unit J, Section 25

Anderson-Prichard Carlson-Federal "A" Well No. 2, Unit I, Section 25

Anderson-Prichard Carlson-Federal "A" Well No. 5, Unit I, Section 25

Anderson-Prichard Carlson-Federal "A" Well No. 6, Unit J, Section 25

Westates Carlson-Federal "B" Well No. 2, Unit P, Section 25

Westates Carlson-Federal "B" Well No. 3, Unit O, Section 25

Westates Carlson-Federal "B" Well No. 4, Unit P, Section 25

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Westates Carlson-Federal "B" Well No. 5, Unit O, Section 25

all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.

(4) That the provision contained in paragraph (3) above shall terminate in 18 months after the date of this order unless the affected operators show cause at public hearing why such provision should be continued in effect.

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

U.L. Jour, p.

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

SEAL

# APPENDIX "A"

The horizontal limits of the Justis Tubb-Drinkard Pool shall be that area described as follows:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 13: W/2 Section 14: SE/4 NE/4, E/2 SE/4 and W/2 SE/4 NE/4, E/2 SE/4 and SW/4 SE/4

Section 23: E/2 E/2
Section 24: All
Section 25: All
Section 26: E/2 NE/4 and NE/4 SE/4
Section 36: NE/4 NW/4 and N/2 NE/4

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: W/2 NW/4 and NW/4 SW/4