BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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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. 3130 ORDER NO. R-2781

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, AND LEA COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 14, 1964, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>19th</u> day of October, 1964, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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 subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation of Knowles-Abo Pool. Said Knowles-Abo Pool was discovered by Midwest Oil Corporation, Graridge State No. 1, located in Unit O of Section 32, Township 16 South, Range 38 East, NMPM. It was completed in Abo on July 15, 1964. The top of perforations is 9054 feet.

(3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Leslie Spring-San Andres Pool. Said Leslie Spring-San Andres Pool was discovered by Dr. Sam G. Dunn, Dale Federal No. 1, located in Unit I of Section 26, Township 7 South, Range 26 East, NMPM. It was completed in San Andres on July 12, 1964. The top of perforations is 1498 feet.

(4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of West Lusk-Strawn Pool. Said West Lusk-Strawn Pool was discovered by Pan American Petroleum Corporation, Big Eddy Unit No. 3, located in Unip P of Section 6, Township 20 South, Range 31 East, NMPM. It was completed in Strawn May 4, 1964. The top of perforations is 11,334 feet. - 2 -CASE NO. 3130 ORDER NO. R-2781

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Seven Rivers-Queen formation, said pool to bear the designation of East McMillan Seven Rivers-Queen Pool, Said East McMillan Seven Rivers-Queen Pool was discovered by John H. Trigg, Federal TY No. 1, located in Unit A of Section 3, Township 20 South, Range 27 East, NMPM. It was completed in Seven Rivers-Queen on May 17, 1964. The top of perforations is 1344 feet.

(6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Queen formation, said pool to bear the designation of West Mesa-Queen Gas Pool. Said West Mesa-Queen Gas Pool was discovered by Robert A.Dean, Bogle No. 1, located in Unit J of Section 12, Township 16 South, Range 31 East, NMPM. It was completed in Queen on June 25, 1964. The top of perforations is 3314 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, said pool to bear the designation of East Weir-Tubb Pool. Said East Weir-Tubb Pool was discovered by Texaco, Inc., L. R. Kershaw No. 9, located in Unit B of Section 13, Township 20 South, Range 37 East, NMPM. It was completed in Tubb on November 19, 1963. The top of perforations is 6439 feet.

(8) That there is need for the consolidation of the Weir-Tubb Gas Pool and the Monument-Tubb Pool, Lea County, New Mexico, inasmuch as the pools produce from the same formation. Said consolidation to be accomplished by the abolishment of the Weir-Tubb Gas Pool and extension of the Monument-Tubb Pool.

(9) That there is need for the abolishment of the Wilson-Bone Springs Pool in Lea County, New Mexico, because this acreage is already contained in Osudo-Upper and Lower Bone Springs Pools as created under special hearing by R-2757.

(10) That there is need for certain extensions to the Acme-San Andres Pool, the Linda-San Andres Pool, and the Pecos-San Andres Pool, all in Chaves County, New Mexico, the Atoka-Pennsylvanian Gas Pool and the Maljamar Grayburg-San Andres Pool, both in Eddy County, New Mexico, the Blinebry Oil Pool, the Flying "M"-Abo Pool, the Flying "M"-San Andres Pool, the Jenkins-San Andres Pool, the North Justis Tubb-Drinkard Pool, the Middle Lane-Pennsylvanian Pool, the Mescalero-San Andres Pool, the Oil Center-Blinebry Pool, the Pearl-Queen Pool, the Skaggs-Drinkard Pool, the Skaggs-Glorieta Pool, the Vacuum-Abo Reef Pool, the South Vacuum-Bone Springs Pool, and the Vacuum-Wolfcamp Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Abo production, is hereby created and designated as the Knowles-Abo Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM SECTION 32: SE/4 - 3 -CASE NO. 3130 ORDER NO. R-2781

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, is hereby created and designated as the Leslie Spring-San Andres Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 26: SE/4

(c) That a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production, is hereby created and designated as the West Lusk-Strawn Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM SECTION 6: SE/4

(d) That a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers-Queen production, is hereby created and designated as the East McMillan Seven Rivers-Queen Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM SECTION 3: NE/4 NE/4

(e) That a new pool in Eddy County, New Mexico, classified as a gas pool for Queen production, is hereby created and designated as the West Mesa-Queen Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM SECTION 12: SE/4

(f) That a new pool in Lea County, New Mexico, classified as an oil pool for Tubb production, is hereby created and designated as the East Weir-Tubb Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 13: N/2

(g) That the Weir-Tubb Gas Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 15: SE/4 and E/2 SW/4

is hereby abolished.

(h) That the Monument-Tubb Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20	SOUTH,	RANGE	37	EAST,	NMPM
SECTION 10:	NE/4				
SECTION 15:	SE/4				

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(i) That the Wilson-Bone Springs Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM SECTION 31: SE/4

is hereby abolished.

(j) That the Acme-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMPM SECTION 32: SE/4 SW/4

(k) That the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM SECTION 16: E/2

(1) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 20: SW/4

(m) That the Flying "M"-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 23: NE/4

(n) That the Flying "M"-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM SECTION 9: S/2 SE/4 SECTION 16: NW/4 SECTION 17: S/2 SE/4 SECTION 20: NW/4 SECTION 28: W/2 NW/4 SECTION 29: E/2 SECTION 32: N/2

(o) That the Jenkins-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: - 5 -CASE NO. 3130 ORDER NO. R-2781

> TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 16: SW/4 SECTION 21: NW/4

(p) That the North Justis Tubb-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM SECTION 35: NW/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 11: N/2 SW/4

(q) That the Middle Lane-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 11: SW/4

(r) That the Linda-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SW/4 SW/4 SECTION 30: E/2 E/2

(s) That the Maljamar Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 36: NE/4 NE/4

(t) That the Mescalero-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM SECTION 15: NE/4 SECTION 22: NE/4

(u) That the Oil Center-Blinebry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 10: S/2 NW/4 and SW/4

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(v) That the Pearl-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM SECTION 35: NW/4

(w) That the Pecos-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 26 EAST, NMPM SECTION 29: SE/4 SE/4

(x) That the Skaggs-Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 10: NE/4 SECTION 11: NW/4 SECTION 12: SE/4

(y) That the Skaggs-Glorieta Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM SECTION 12: SE/4

(z) That the Vacuum-Abo Reef Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM SECTION 1: S/2 SE/4

(aa) That the South Vacuum-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 27: SE/4

(bb) That the Vacuum-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 25: S/2 NE/4

> TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 30: SW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be November 1, 1964.

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

STATE OF NEW MEXICO OIL, CONSERVATION COMMISSION WALKER, Member er Les Les processions Ĺ e f

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

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