Entered December 14, 1955

W.B.m.

# 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. 979 Order No. R-724

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION, DELETION AND EXTENSION OF CERTAIN POOLS IN LEA COUNTY, NEW MEXICO AND EDDY COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o<sup>t</sup>clock a.m. on November 16, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this  $q^{tk}$  day of *December* 1955, 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 the 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 Bone-Spring formation, said pool to bear the designation Pearl-Bone Spring Pool. Said Pearl-Bone Spring Pool was discovered by Shell Oil Company, Hooper No. 1, located in Unit "G", Section 27, Township 19 South, Range 35 East, NMPM. It was completed September 12, 1955. The top of the perforations is at 8,198<sup>t</sup>.

3. That there is need for certain extensions to the Dollarhide-Queen Pool, the Eumont Gas Pool, the Langlie-Mattix Pool, the Arrow Gas Pool, and the Tubb Gas Pool, all in Lea County, New Mexico, and the High Lonesome Pool in Eddy County, New Mexico.

4. That there is need for the deletion of certain areas from the Jalmat Gas Pool in Lea County, New Mexico.

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### IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone-Spring production, be and the same hereby is created. Said pool is to bear the designation Pearl-Bone Spring Pool and consist of the following described area:

> TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM Section 27: NE/4

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

> TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM Section 19: SE/4

(c) That the Jalmat Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described be and the same hereby is contracted by the deletion of the following described area:

> TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 31: NE/4

(d) That the Eumont Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described be and the same hereby is extended to include therein:

> TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 31: NE/4

(e) That the Langlie-Mattix Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same hereby is extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 36: E/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 31: W/2

(f) That the High Lonesome Pool in Eddy County, New Mexico, as heretofore classified, defined and described, be and the same hereby is extended to include therein:

> TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM Section 16: E/2

(g) That the Arrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, be and the same hereby is extended to include therein:

TOWNSHIP	21 SOUTH,	RANGE	36	EAST,	NMPM
Section 26:	W/2				
Section 35:	NW/4				

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

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 36: NE/4

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

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