Entered June 21, 1977 AR

### 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. 5924 Order No. R-5470

THE APPLICATION OF THE OIL CONSERVATION COMMISSION ON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN SAN JUAN, RIO ARRIBA, AND MCKINLEY COUNTIES, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 11, 1977, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>21st</u> day of June, 1977, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 oil pool in San Juan County, New Mexico, for the production of oil from the Gallup formation, said pool to bear the designation Cuervo-Gallup Oil Pool. Said Cuervo-Gallup Oil Pool was discovered by the Adobe Oil Company Dugan Federal A Well No. 1 located in Unit F of Section 29, Township 24 North, Range 8 West, NMPM. It was completed in the Gallup formation on November 3, 1975. The top of the perforations is at 5,093 feet.

(3) That there is need for the creation of a new oil pool in San Juan County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation Tom-Devonian Oil Pool. Said Tom-Devonian Oil

-2-Case No. 5924 Order No. R-5470

Pool was discovered by the Brooks Hall Oil Corporation Navajo AO Well No. 1 located in Unit A of Section 33, Township 25 North, Range 19 West, NMPM. It was completed in the Devonian formation on September 12, 1976. The top of the perforations is at 6,453 feet.

(4) That there is need for the creation of a new gas pool in Rio Arriba County, New Mexico, for the production of gas from the Gallup formation, said pool to bear the designation Choza Mesa-Gallup Gas Pool. Said Choza Mesa-Gallup Gas Pool was discovered by the Phillips Petroleum Company Jicarilla 28-3 Well No. 1 located in Unit G of Section 6, Township 28 North, Range 3 West, NMPM. It was completed in the Gallup formation on December 10, 1976. The top of the perforations is at 7,069 feet.

(5) That there is need for certain extensions to the Aztec-Pictured Cliffs Pool, Blanco-Pictured Cliffs Pool, Dufers Point Gallup-Dakota Pool, Gallegos Gallup Oil Pool, Kutz-Fruitland Pool, North Los Pinos-Fruitland Pool, Nipp-Pictured Cliffs Pool, Twin Mounds-Pictured Cliffs Pool, and the WAW-Pictured Cliffs Pool, all in San Juan County, New Mexico, and to the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, and to the East Puerto Chiquito-Mancos Oil Pool and the Tapacito Pictured Cliffs Pool, both in Rio Arriba County, New Mexico.

# IT IS THEREFORE ORDERED:

(a) That a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, is hereby created and designated as the Cuervo-Gallup Oil Pool, comprising the following described area:

# TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 29: NW/4

(b) That a new pool in San Juan County, New Mexico, classified as an oil pool for Devonian production, is hereby created and designated as the Tom-Devonian Oil Pool, comprising the following described area:

> TOWNSHIP 25 NORTH, RANGE 19 WEST, NMPM Section 33: NE/4 NE/4

-3-Case No. 5924 Order No. R-5470

(c) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, is hereby created and designated as the Choza Mesa-Gallup Gas Pool, comprising the following described area:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM Section 6: All

(d) That the Aztec Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM Section 9: W/2

(e) That the Blanco Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM Section 16: SE/4

> TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM Section 27: SE/4 Section 29: W/2 Sections 30, 31, and 32: All Section 34: All TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 19: W/2

(f) That the Dufers Point Gallup Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM Section 2: SW/4 Section 10: All Section 11: NW/4

(g) That the Gallegos Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

```
TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 24: SW/4
Section 25: NW/4
```

-4-Case No. 5924 Order No. R-5470

(h) That the Kutz Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 28: SE/4 Section 33: NE/4

(i) That the North Los Pinos Fruitland Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM Section 25: N/2

(j) That the Nipp-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classifed, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 2: W/2
Section 11: W/2
TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 5: E/2
Section 7: S/2
Section 8: E/2 and SW/4
Section 17: W/2 and NE/4
Section 18: All
Section 34: N/2 and SE/4
Section 35: All
TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 12: E/2

(k) That the Papers Wash-Entrada Oil Pool in McKinley County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 NORTH, RANGE 5 WEST, NMPM Section 15: N/2 SW/4

(1) That the East Puerto Chiquito-Mancos Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 24 NORTH, RANGE 1 EAST, NMPM Section 5: All

-5-Case No. 5924 Order No. R-5470

(m) That the Twin Mounds Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM Section 5: All Section 8: All

(n) That the Tapacito-Pictured Cliffs Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27	NORTH,	RANGE	3	WEST,	NMPM
Section 30:	NW/4				
Section 31:	NE/4				
Section 32:	SW/4				
TOWNSHIP 27	NORTH,	RANGE	4	WEST,	NMPM
Section 23:	S/2				

(0) That the WAW-Pictured Cliffs Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM Section 26: SW/4

### IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Commission. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable. -6-Case No. 5924 Order No. R-5470

(2) That the effective date of this order and all creations and extensions included herein shall be July 1, 1977.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION Zi cero LUCERO, Chairman PHIL RNOLD Member /F. men Member ΰoΈ & Secretary D

SEAL

dr/