Entered July 19, 1979

### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6460 Order No. R-6056

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

### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 14, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 19th day of July, 1979, the Division Director being present and 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 Division has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the extension of the horizontal limits of the Choza Mesa-Pictured Cliffs Pool, the Gavilan-Pictured Cliffs Pool, the Gobernador-Pictured Cliffs Pool, the Gonzales-Mesaverde Pool, the West Lindrith Gallup-Dakota Oil Pool, the Otero-Chacra Pool, the Otero-Gallup Oil Pool, the Tapacito-Pictured Cliffs Pool, and the Wild Horse-Gallup Pool, all in Rio Arriba County; the Aztec-Pictured Cliffs Pool, the Beautiful Montain-Mississippian Oil Pool, the Bisti-Lower Gallup Oil Pool, the Blanco-Pictured Cliffs Pool, the Bloomfield-Chacra Pool, the Fransciscan Lake-Mesaverde Oil Pool, the Harper Hill Fruitland-Pictured Cliffs Pool, the South Los Pinos Fruitland-Pictured Cliffs Pool, the Ute Dome-Dakota Pool, the WAW Fruitland-Pictured Cliffs Pool, and the White Wash Mancos-Dakota Oil Pool, all in San Juan County; the Ballard-Pictured Cliffs Pool and the South Blanco-Pictured Cliffs Pool, in Rio Arriba, Sandoval, and San Juan Counties; the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties; and the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties.

Case No. 6460 Order NO. R-6056

### IT IS THEREFORE ORDERED:

(a) 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 30 NORTH, RANGE 10 WEST, NMPM Section 26: W/2

(b) That the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM Section 16: NE/4

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM Section 18: SE/4

(c) That the Beautiful Mountain-Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM Section 32: SE/4 SW/4 and SW/4 SE/4

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

TOWNSHIP 24 NORTH, RANGE 10 WEST, NMPM Section 5: S/2 NE/4

(e) That the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 8: E/2 Section 9: All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

Section 3: W/2 Section 4: All Section 5: All TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM Section 21: S/2

Section 28: W/2

Section 29: S/2 (Partial)

Section 30: S/2 (Partial)

#### TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM Section 1: W/2

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 9 WEST, NMPM

Section 7: Section 18: S/2

W/2

# TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM

W/2 and SE/4Section 2:

Section 11: A11

Section 12: W/2 and SE/4

Section 24: NW/4

## TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 14: SW/4

Section 15: E/2

Section 23: W/2

# TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 12: W/2

That the South Blanco-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 2: SW/4

Section 3: SE/4

Section 4: NW/4

Section 9: NE/4

Section 10: SE/4

That the Bloomfield-Chacra 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 12: NE/4

-4-Case No. 6460 Order No. R-6056

(i) That the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

#### TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM Section 3: NE/4

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM Section 23: SW/4

Section 26: W/2

Section 35: NW/4

# TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM Section 19: All

Section 20: W/2

Section 29: E/2 and NW/4

Section 30: Section 33: N/2

NE/4

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

# TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM Section 7: N/2

# TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM

Section 13: All

W/2

Section 24: Section 36: NE/4

# TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 22: SE/4

Section 23: S/2

Section 24: Section 25: SW/4

W/2 and SE/4

Section 26: All

Section 27: E/2

That the Fransciscan Lake-Mesaverde Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 NORTH, RANGE 5 WEST, NMPM Section 18: NW/4 SW/4

-5-Case No. 6460 Order No. R-6056

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

# TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM Section 28: NE/4

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

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM Section 20: S/2

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM Section 3: SE/4 Section 23: NE/4

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

# TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 5: NE/4

(o) That the Harper Hill Fruitland-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 2: NE/4

(p) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 1: SE/4

Section 10: NE/4

Section 11: NW/4 and SE/4

Section 12: All

Section 13: All

Section 24: N/2

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM Section 19: All

-6-Case No. 6460 Order No. R-6056

That the South Los Pinos Fruitland-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 7 WEST, NMPM

N/2 (Partial) Section 3:

All Section 4:

(r) That the Otero-Chacra Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 27: SW/4

## TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM

SW/4 Section 3:

SE/4 Section 4:

Section 8: S/2 and NE/4

Section 9: All

Section 10: W/2

Section 15: W/2

Section 16: All

Section 17: N/2

Section 21: Section 22: NW/4

NW/4

(s) That the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 14: NW/4 SW/4

E/2 SW/4Section 21:

Section 28: NE/4 NW/4

### TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 34: W/2 SW/4

Section 36: W/2 SW/4

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 4 WEST, NMPM Section 18: E/2

-7-Case No. 6460 Order No. R-6056

(u) That the Ute Dome-Dakota Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM Section 30: N/2 and SE/4

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

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 9: N/2

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 32: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM Section 1: SW/4

Section 2: NW/4 Section 3: NE/4

(w) That the White Wash Mancos-Dakota Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

# TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM Section 11: W/2 NW/4

(x) That the Wild Horse-Gallup Pool in Rio Arriba County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 7: S/2

### IT IS FURTHER ORDERED:

(1) That, pursuant to Section 70-2-18, NMSA 1978, 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 Division. 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

-8-Case No. 6460 Order No. R-6056

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 Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all extensions included herein shall be August 1, 1979.

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

STATE OF NEW MEXICO

QIL CONSERVATION DIVISION

JOE D. RAMEY

Director

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