Entered april 20, 1950

## 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. 6869 Order No. R-6328

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING, CONTRACTING HORIZONTAL LIMITS, AND EXTENDING VERTICAL AND HORIZONTAL LIMITS OF CERTAIN POOLS IN CHAVES, EDDY, LEA, AND ROOSEVELT COUNTIES, NEW MEXICO.

### ORDER OF THE DIVISION

### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 23, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>30th</u> day of April, 1980, the Division Director, 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 creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of East Anderson Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was discovered by the Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on November 2, 1979. The top of the perforations is at 11,440 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 Bull's Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was discovered by the Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. It was -2-Case No. 6869 Order No. R-6328

completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Cary-San Andres Pool. Said Cary-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool. Said Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 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 Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Abo formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catclaw State Well No<sub>°</sub> 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.

(8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvania Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet. -3-Case No. 6869 Order No. R-6328

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.

(11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.

(12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.

(13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet. -4-Case No. 6869 Order No. R-6328

(14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9382 feet.

(15) 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 North Tom Tom-San Andres Pool. Said North Tom Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.

(16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.

(17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

(18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Wantz-Fusselman Pool. Said Wantz-Fusselman Pool was discovered by the N. B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet. -5-Case No. 6869 Order No. R-6328

(19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux Tansill-Yates Pool.

(20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the Tom-Tom San Andres Pool.

(21) That there is need for certain extensions to the Bar U-Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andres Pool, and the White Ranch-Mississippian Gas Pool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permo-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Shugart Yates-Seven Rivers Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, and the North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge-Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux Tansill-Yates Pool, the West Tonto-Pennsylvanian Gas Pool, the Warren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

### IT IS THEREFORE ORDERED:

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

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 19: NE/4

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(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 Bull's Eye-San Andres Pool, consisting of the following described area:

> TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM Section 1: SE/4 and S/2 NE/4 Section 12: NE/4 TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM

> TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM Section 6: W/2 SW/4 Section 7: W/2 NW/4

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

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 17: NW/4

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

> TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM Section 9: SE/4

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

> TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

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

> TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM Section 31: NE/4

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

> TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM Section 15: SW/4

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

> TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 2: SE/4 Section 11: NE/4

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

> TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 22: W/2

(j) That a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production is hereby created and designated as the Rabbit Flats-Queen Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM Section 31: NE/4 NW/4 and N/2 NE/4

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

> TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM Section 26: S/2 Section 27: All

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

> TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM Section 3: S/2

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(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch-Mississippian Gas Pool, consisting of the following described area:

### TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM Section 14: N/2

(n) 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 North Tom Tom-San Andres Pool, consisting of the following described area:

## TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 17: NE/4

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

### TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 8: NW/4

(p) That a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Townsend-Mississippian Gas Pool, consisting of the following described area:

## TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 28: N/2

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

> TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 21: NE/4

(r) That the Airstrip-Lower Bone Springs 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 25: NW/4

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

> TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM Section 28: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 5: S/2

(u) That the Bar U-Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM Section 31: N/2

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

> TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM Section 11: All

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

> TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 14: SW/4 Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion -10-Case No. 6869 Order No. R-6328

of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM Section 4: SE/4

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

> TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM Section 34: NW/4

(aa) That the Comanche Stateline Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 22: NE/4 Section 23: NW/4

(cc) That the Custer-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM Section 25: W/2

(dd) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM Section 1: W/2, SW/4 NE/4 and W/2 SE/4

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

> TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM Section 3: All

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 10: SE/4

(gg) That the East Gem-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 26: S/2

(hh) That the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 1: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM Section 3: NW/4 -12-Case No. 6869 Order No. R-6328

(kk) That the Jalmat Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 28: S/2 NW/4

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

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

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM Section 30: SW/4

(mm) That the Langley-Devonian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: S/2 Section 28: N/2

(nn) That the Langley-Ellenburger Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM Section 17: S/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM Section 21: N/2 N/2

(pp) That the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM Section 20: All Section 21: S/2 Section 28: E/2 Section 33: E/2

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

> TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 18: NE/4

(rr) That the Parkway-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 25: SW/4

(ss) That the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 21: S/2 Section 22: All

(tt) That the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM Section 25: SE/4 Section 36: NE/4

(uu) That the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 12: E/2

> TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM Section 7: W/2

(vv) That the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM Section 25: SW/4 Section 36: NW/4

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(ww) That the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM Section 3: E/2 Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM Section 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 16: N/2 and SE/4

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

> TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM Section 25: NW/4 Section 26: SE/4 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM Section 5: NW/4 and N/2 SW/4

(aaa) That the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 18: NE/4

(bbb) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is -15-Case No. 6869 Order No. R-6328

hereby extended to include therein:

# TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM Section 11: All Section 14: E/2

(ccc) That the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM Section 27: S/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 20: NE/4

(eee) That the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM Section 12: SE/4 Section 13: NE/4

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 -16-Case No. 6869 Order No. R-6328

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

(2) That the effective date of this order and all creations and extensions included herein shall be May 1, 1980.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION men l Ų RAMEY JOE D. Director

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