Entered December 23, 19>>

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. 6107 Order No. R-5609

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 14, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>27th</u> day of December, 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 Roosevelt County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of East Allison-San Andres Pool. Said East Allison-San Andres Pool was discovered by the Wainoco, Inc. Ingram "28" Federal Well No. 1 located in Unit O of Section 28, Township 8 South, Range 37 East, NMPM. It was completed in the San Andres formation on December 13, 1976. The top of the perforations is at 4884 feet.

(3) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Yeso formation, said pool to bear the designation of Atoka-Yeso Pool. Said Atoka-Yeso Pool was discovered by the Yates Petroleum Corporation Mallard HM Well No. 2 located in Unit K of Section 28, Township 18 South, Range 26 East, NMPM. It was completed in the Yeso formation on March 29, 1977. The top of the perforations is at 2474 feet. -2-Case No. 6107 Order No. R-5609

(4) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Bone Springs formation, said pool to bear the designation of Avalon-Bone Springs Gas Pool. Said Avalon-Bone Springs Gas Pool was discovered by the Coquina Oil Corporation Wagner Federal Well No. 2 located in Unit L of Section 29, Township 20 South, Range 27 East, NMPM. It was completed in the Bone Springs formation on November 5, 1976. The top of the perforations is at 6084 feet.

(5) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Northeast Avalon-Atoka Gas Pool. Said Northeast Avalon-Atoka Gas Pool was discovered by the Gulf Oil Corporation Eddy FT State Well No. 1 located in Unit K of Section 26, Township 20 South, Range 27 East, NMPM. It was completed in the Atoka formation on August 27, 1976. The top of the perforations is at 10573 feet.

(6) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Cisco formation, said pool to bear the designation of Box Canyon-Upper Pennsylvanian Pool. Said Box Canyon-Upper Pennsylvanian Pool was discovered by the Yates Petroleum Corporation El Paso GS Federal Well No. 1 located in Unit J of Section 11, Township 21 South, Range 21 East, NMPM. It was completed in the Cisco formation on February 1, 1977. The top of the perforations is at 6080 feet.

(7) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of West Burton Flat-Atoka Gas Pool. Said West Burton Flat-Atoka Gas Pool was discovered by the Yates Petroleum Corporation Stonewall DS Federal Well No. 2 located in Unit J of Section 29, Township 20 South, Range 28 East, NMPM. It was completed in the Atoka formation on November 25, 1975. The top of the perforations is at 10,546 feet.

(8) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Cottonwood Creek-Wolfcamp Gas Pool. Said Cottonwood Creek-Wolfcamp Gas Pool was discovered by the Yates Petroleum Corporation Terry FU Well No. 1 located in Unit F of Section 21, Township 16 South, Range 25 East, NMPM. It was completed in the Wolfcamp formation on July 21, 1976. The top of the perforations is at 4881 feet.

(9) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of East Cottonwood Creek-Wolfcamp Gas Pool. Said East Cottonwood Creek-Wolfcamp Gas Pool was discovered by the Yates Petroleum Corporation -3-Case No. 6107 Order No. R-5609

Lizzie Howard HK Well No. 1 located in Unit K of Section 13, Township 16 South, Range 25 East, NMPM. It was completed in the Wolfcamp formation on April 28, 1977. The top of the perforations is at 5055 feet.

(10) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of West Cottonwood Creek-Wolfcamp Gas Pool. Said West Cottonwood Creek-Wolfcamp Gas Pool was discovered by the Yates Petroleum Corporation Collins HS Federal Com Well No. 1 located in Unit G of Section 35, Township 16 South, Range 24 East, NMPM. It was completed in the Wolfcamp formation on May 28, 1977. The top of the perforations is at 4765 feet.

(11) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of West Dagger Draw-Morrow Gas Pool. Said West Dagger Draw-Morrow Gas Pool was discovered by the Yates Petroleum Corporation CC Tank Unit Well No. 4 located in Unit J of Section 8, Township 20 South, Range 24 East, NMPM. It was completed in the Morrow formation on August 8, 1976. The top of the perforations is at 8937 feet.

(12) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Happy Valley-Morrow Gas Pool. Said Happy Valley-Morrow Gas Pool was discovered by the Superior Oil Company State Q Com Well No. 1 located in Unit L of Section 34, Township 21 South, Range 26 East, NMPM. It was completed in the Morrow formation on June 8, 1973. The top of the perforations is at 11,086 feet.

(13) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Happy Valley-Strawn Gas Pool. Said Happy Valley-Strawn Gas Pool was discovered by the Morris R. Antweil Mesa Fuerte Com Well No. 1 located in Unit J of Section 33, Township 21 South, Range 26 East, NMPM. It was completed in the Strawn formation on August 1, 1977. The top of the perforations is at 9822 feet.

(14) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation of Herradura Bend-Delaware Pool. Said Herradura Bend-Delaware Pool was discovered by the Orla Petco, Inc. Pardue Well No. 1 located in Unit B of Section 6, Township 23 South, Range 28 East, NMPM. It was completed in the Delaware formation on August 23, 1977. The top of the perforations is at 2466 feet. -4-Case No. 6107 Order No. R-5609

(15) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Hoag Tank-Strawn Gas Pool. Said Hoag Tank-Strawn Gas Pool was discovered by the Yates Petroleum Corporation Roden Federal GD Com Well No. 1 located in Unit I of Section 23, Township 19 South, Range 24 East, NMPM. It was completed in the Strawn formation on March 22, 1977. The top of the perforations is at 8357 feet.

(16) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of West Indian Basin-Morrow Gas Pool. Said West Indian Basin-Morrow Gas Pool was discovered by the Yates Petroleum Corporation Hilliard BF Federal Well No. 1Y located in Unit H of Section 14, Township 21 South, Range 22 East, NMPM. It was completed in the Morrow formation on October 21, 1976. The top of the perforations is at 8786 feet.

(17) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Little Box Canyon-Atoka Gas Pool. Said Little Box Canyon-Atoka Gas Pool was discovered by the Yates Petroleum Corporation Federal HQ Well No. 1 located in Unit N of Section 5, Township 21 South, Range 22 East, NMPM. It was completed in the Atoka formation on September 9, 1977. The top of the perforations is at 7967 feet.

(18) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Loafer Draw-Morrow Gas Pool. Said Loafer Draw-Morrow Gas Pool was discovered by the Inexco Oil Company Arroyo Federal Well No. 1 located in Unit K of Section 26, Township 21 South, Range 22 East, NMPM. It was completed in the Morrow formation on July 19, 1977. The top of the perforations is at 9202 feet.

(19) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Northwest Lusk-Morrow Gas Pool. Said Northwest Lusk-Morrow Gas Pool was discovered by the C & K Petroleum, Inc. Greenwood "6" Federal Well No. 1 located in Unit N of Section 6, Township 19 South, Range 32 East, NMPM. It was completed in the Morrow formation on August 3, 1976. The top of the perforations is at 12,114 feet.

(20) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Millman-Strawn Gas Pool. Said Millman-Strawn Gas Pool was discovered by the Yates Petroleum Corporation North Millman Unit Well No. 1 located in Unit G of Section 7, Township 19 South, Range 28 East, NMPM. It was completed in the Strawn formation on March 21, 1977. The top of the perforations is at 9792 feet. -5-Case No. 6107 Order No. R-5609

(21) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of South Millman-Morrow Gas Pool. Said South Millman-Morrow Gas Pool was discovered by the Yates Petroleum Corporation Millman HD State Com Well No. 1 located in Unit O of Section 17, Township 19 South, Range 28 East, NMPM. It was completed in the Morrow formation on April 30, 1977. The top of the perforations is at 10,848 feet.

(22) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Queen formation, said pool to bear the designation of North Reeves-Queen Gas Pool. Said North Reeves-Queen Gas Pool was discovered by Harvey E. Yates Company, Inc. Hanlad State Well No. 1 located in Unit K of Section 2, Township 18 South, Range 35 East, NMPM. It was completed in the Queen formation on September 16, 1977. The top of the perforations is at 4212 feet.

(23) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Revelation-Strawn Gas Pool. Said Revelation-Strawn Gas Pool was discovered by the Belco Petroleum Corporation Pennzoil State Well No. 1 located in Unit B of Section 16, Township 22 South, Range 25 East, NMPM. It was completed in the Strawn formation on June 1, 1977. The top of the perforations is at 9615 feet.

(24) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Riverside-Atoka Gas Pool. Said Riverside-Atoka Gas Pool was discovered by the Yates Petroleum Corporation Holden DE Well No. 1 located in Unit J of Section 12, Township 17 South, Range 26 East, NMPM. It was completed in the Atoka formation on January 4, 1974. The top of the perforations is at 8354 feet.

(25) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of North Shugart-Atoka Gas Pool. Said North Shugart-Atoka Gas Pool was discovered by the Gulf Oil Corporation Littlefield EM Federal Com Well No. 1 located in Unit J of Section 20, Township 18 South, Range 31 East, NMPM. It was completed in the Atoka formation on April 15, 1977. The top of the perforations is at 11,102 feet.

(26) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Shugart-Morrow Gas Pool. Said North Shugart-Morrow Gas Pool was discovered by the Gulf Oil Corporation Littlefield EM Federal Com Well No. 1 located in Unit J of Section 20, Township 18 South, Range 31 East, NMPM. It was completed in the Morrow formation on April 14, 1977. The top of the perforations is at 11,567 feet. -6-Case No. 6107 Order No. R-5609

(27) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Delaware formation, said pool to bear the designation of Yarrow-Delaware Gas Pool. Said Yarrow-Delaware Gas Pool was discovered by the J.M. Huber Corporation Sorenson Well No. 1 located in Unit G of Section 14, Township 23 South, Range 26 East, NMPM. It was completed in the Delaware formation on March 3, 1977. The top of the perforations is at 2645 feet.

(28) That there is need for the contraction of the Penasco Draw-San Andres-Yeso Pool in Eddy County, New Mexico, by the deletion of certain acreage which will become a part of a new pool for Yeso production only.

(29) That there is need for certain extensions to the Cato-San Andres Pool in Chaves County, New Mexico, the Drinkard Pool, the Fowler-Upper Yeso Pool, the Kemnitz-Lower Wolfcamp Pool, the South Leonard-Queen Pool, the North Quail Ridge-Morrow Gas Pool, the Reeves-Queen Pool, the South Salt Lake-Morrow Gas Pool and the South Tonto-Yates-Seven Rivers Pool, all in Lea County, New Mexico, and the Peterson-Pennsylvanian Associated Pool and the Tomahawk-San Andres Pool both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

> TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM Section 28: SE/4 Section 33: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: S/2 and W/2 NW/4

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

> TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 29: SW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production, is hereby created and designated as the Northeast Avalon-Atoka Gas Pool, consisting of the following described area: -7-Case No. 6107 Order No. R-5609

> TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 25: W/2 Section 26: S/2

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

> TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 11: S/2 Section 14: E/2

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 29: S/2

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

TOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM Section 21: N/2

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

TOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM Section 13: W/2

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

> TOWNSHIP 16 SOUTH, RANGE 24 EAST, NMPM Section 25: S/2 Section 26: S/2 Section 35: N/2

(j) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the West Dagger Draw-Morrow Gas Pool, consisting of the following described area: -8-Case No. 6107 Order No. R-5609

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM Section 8: E/2

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

> TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 33: All Section 34: W/2

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM Section 4: W/2

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

```
TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 33: S/2
```

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

> TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 6: NE/4

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

> TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM Section 23: E/2

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

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM Section 14: E/2

(p) That a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production, is hereby created and designated as the Little Box Canyon-Atoka Gas Pool, consisting of the following described area: -9-Case No. 6107 Order No. R-5609

TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM Section 5: 5/2

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

> TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM Section 26: S/2

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

> TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 6: S/2

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

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 7: All

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

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 17: All

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

> TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 2: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM Section 16: N/2

-10-Case No. 6107 Order No. R-5609

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

> TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM Section 12: S/2

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: E/2

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

> TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 20: E/2 Section 29: N/2

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

> TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM Section 14: E/2 and SW/4 Section 15: SE/4

(aa) That the Penasco Draw San Andres-Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

> TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: N/2 SW/4

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

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM Section 4: SW/4

(cc) That the Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein: -11-Case No. 6107 Order No. R-5609

> TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 35: NE/4

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 18: SW/4

(dd) That the Fowler-Upper Yeso 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 14: SW/4

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

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 26: NW/4 Section 22: S/2 Section 27: W/2

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

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM Section 13: NE/4

TOWNSHIP 26 SOUTH, RANGE 38 EAST, NMPM Section 18: SW/4

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

> TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 18: SW/4

(hh) 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 34 EAST, NMPM Section 7: SE/4

(ii) That the Reeves-Queen 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: NE/4 -12-Case No. 6107 Order No. R-5609

(jj) 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 21 SOUTH, RANGE 32 EAST, NMPM Section 4: Lots 11, 12, 13, 14, and SW/4 Section 5: Lots 9, 10, 15, 16, and SE/4

(kk) That the Tomahawk-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 30: SE/4

(11) That the South Tonto Yates-Seven Rivers 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 30: SE/4

IT IS FURTHER ORDERED:

That, pursuant to Section 65-3-14.5, NMSA 1953, (1)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 wells 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.

(2) That the effective date of this order and all creations, contractions, and extensions included herein shall be January 1, 1978.

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman Annel EMERY C. ARNOLD Member JOE D. RAMEY, Member & Se RAMEY, Member & Secretary

SEAL jr/