R-10844

<u>CASE 11814</u>: In the matter of the hearing called by the Oil Conservation Division upon its own motion for an order creating, contracting, and extending certain pools in Chaves and Eddy Counties, New Mexico.

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the South Carlsbad-Upper Pennsylvanian Gas Pool. The discovery well is the Mobil Producing Texas & New Mexico Inc. Federal LL Well No. 1 located in Unit O of Section 13, Township 23 South, Range 26 East, NMPM. Said pool would comprise:

## TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM

Section 13: S/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the West Catclaw Draw-Morrow Gas Pool. The discovery well is the Marbob Energy Corporation Como Fee Well No. 1 located in Unit F of Section 17, Township 21 South, Range 25 East, NMPM. Said pool would comprise:

## TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM\

Section 17: W/2

(c) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Chisum-Mississippian Gas Pool. The discovery well is the Plains Radio Petroleum Corporation Plains "16" State Well No. 1 located in Unit B of Section 16, Township 11 South, Range 28 East, NMPM. Said pool would comprise:

#### TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM

Section 16: N/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Cottonwood Creek-Strawn Gas Pool. The discovery well is the Yates Petroleum Corporation Cottonwood "KI" Federal Com. Well No. 1 located in Unit J of Section 17, Township 16 South, Range 25 East, NMPM. Said pool would comprise:

#### TOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM

Section 17: S/2

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Fren-Morrow Gas Pool. The discovery well is the Texaco Exploration and Production, Inc. Skelly Unit Well No. 902 located in Unit E of Section 15, Township 17 South, Range 31 East, NMPM. Said pool would comprise:

## TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 15: W/2

(f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Gatuna Canyon-Bone Spring Pool. The discovery well is the Hanley Petroleum Inc. Adams Federal Well No. 1 located in Unit N of Section 31, Township 19 South, Range 31 East, NMPM. Said pool would comprise:

## TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM

Section 31: SW/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Southeast La Huerta-Atoka Gas Pool. The discovery well is the Cities Service Company Government 'AD' Well No. 2 located in Unit E of Section 27, Township 21 South, Range 27 East, NMPM. Said pool would comprise:

#### TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 27: N/2

(h) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Little Box Canyon-Strawn Gas Pool. The discovery well is the Yates Petroleum Corporation Federal "HQ" Well No. 1 located in Unit N of Section 5, Township 21 South, Range 22 East, NMPM. Said pool would comprise:

# TOWNSHIP 21 SOUTH, RANGE 22 EAST, NMPM

Section 5: Lots 13, 14, 15, 16, and S/2

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the East McKittrick Hills-Atoka Gas Pool. The discovery well is the Mitchell Energy Corporation McKittrick "30" Federal Well No. 1 located in Unit C of Section 30, Township 22 South, Range 26 East, NMPM. Said pool would comprise:

# TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM

Section 24: E/2

#### TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM

Section 19: S/2 Section 30: N/2

(j) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Parkway-Wolfcamp Pool. The discovery well is the Southland Royalty Company Parkway "B": State Well No. 1 located in Unit I of Section 15, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

#### TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 15: SE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the South Pierce Crossing-Bone Spring Pool. The discovery well is the Nearburg Producing Company Ruby "30" State Com. Well No. 1 located in Unit O of Section 30, Township 24 South, Range 29 East, NMPM. Said pool would comprise:

# TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 30: SE/4

(l) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Pennsylvanian production and designated as the Rock Tank-Upper Pennsylvanian Gas Pool. The discovery well is the Mineral Technologies, Inc. Dark Canyon Well No. 1 located in Unit D of Section 18, Township 23 South, Range 25 East, NMPM. Said pool would comprise:

## TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM

Section 18: N/2

(m) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Southeast Rocky Arroyo-Morrow Gas Pool. The discovery well is the Penwell Energy, Inc. Wagon Wheel "22" Federal Unit Well No. 1 located in Unit G of Section 22, Township 22 South, Range 22 East, NMPM. Said pool would comprise:

## TOWNSHIP 22 SOUTH, RANGE 22 EAST, NMPM

Section 22: N/2

(n) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Seven Rivers Hills-Atoka Gas Pool. The discovery well is the Fasken Oil and Ranch, Ltd. Mobil "10" Federal Well No. 1 located in Unit M of Section 10, Township 21 South, Range 24 East, NMPM. Said pool would comprise:

#### TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM

Section 10: S/2

(o) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Pennsylvanian production and designated as the Sheep Draw-Upper Pennsylvanian Gas Pool. The discovery well is the Louis Dreyfuss Natural Gas Corporation Squaw Federal Well No. 3 located in Unit K of Section 1, Township 23 South, Range 25 East, NMPM. Said pool would comprise:

#### TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM

Section 1: W/2

(p) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the North Shugart-Delaware Pool. The discovery well is the Harvey E. Yates Company Can-Ken "4" Federal Well No. 2 located in Unit G of Section 4,

Township 18 South, Range 31 East, NMPM. Said pool would comprise:

#### TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 4: NE/4

(q) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Southwest White City-Wolfcamp Gas Pool. The discovery well is the Inexco Oil Company Southland State Well No. 1 located in Unit J of Section 32, Township 25 South, Range 25 East, NMPM. Said pool would comprise:

#### TOWNSHIP 25 SOUTH, RANGE 25 EAST, NMPM

Section 32: E/2

(r) CONTRACT the Cottonwood Creek-Wolfcamp Gas Pool in Eddy County, New Mexico by the deletion of the following described area:

## TOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM

Section 17: S/2 Section 20: N/2

(s) EXTEND the Angell Ranch-Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 7: N/2

(t) EXTEND the West Antelope Sink-Abo Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 18 SOUTH, RANGE 21 EAST, NMPM

Section 24: NE/4

(u) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 22: SE/4

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 5: E/2 Section 8: E/2 (w) EXTEND the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM

Section 25: E/2

(x) EXTEND the North Illinois Camp-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 21: S/2

(y) EXTEND the East Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM

Section 13: W/2

(z) EXTEND the Indian Basin-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM

Section 10: S/2

(aa) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 22: S/2 Section 23: S/2

(bb) EXTEND the West Lost Tank-Delaware Pool in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 21 SOUTH, RANGE 31 EAST, NMPM

Section 33: NE/4

(cc) EXTEND the Penasco Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 4: SW/4

(dd) EXTEND the East Pierce Crossing-Bone Spring Pool in Eddy County, New Mexico, to include therein:

# TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 13: SW/4

(ee) EXTEND the Red Lake-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 33: NE/4 Section 34: NE/4

(ff) EXTEND the North Runyan Ranch-Abo Gas Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 18 SOUTH, RANGE 23 EAST, NMPM

Section 31: NE/4 Section 32: NW/4

(gg) EXTEND the Sand Tank-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

## TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 36: W/2

(hh) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 34: E/2

## TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 5: S/2 Section 6: All

(ii) EXTEND the Willow Lake-Delaware Pool in Eddy County, New Mexico, to include therein:

# TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM

Section 1: NW/4

IN THE ABSENCE OF OBJECTION, THIS CASE WILL BE TAKEN UNDER ADVISEMENT.