

**CASE 10343:**

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves and Eddy Counties, New Mexico.

- (a) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the Border Hill-Abo Gas Pool. The discovery well is the Yates Petroleum Corporation Salt Creek Unit Well No. 2 located in Unit G of Section 1, Township 8 South, Range 21 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 21 EAST, NMPM

Section 1: NE/4

- (b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Calabaza Draw-Atoka Gas Pool. The discovery well is the Yates Petroleum Corporation Lakeshore XH Fed. Com. Well No. 1 located in Unit F of Section 11, Township 21 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 11: N/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Cedar Lake-Strawn Pool. The discovery well is the Mewbourne Oil Company Loco Hills State Well No. 1 located in Unit M of Section 2, Township 18 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM

Section 2: SW/4

- (d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Harroun Ranch-Delaware Pool. The discovery well is the Texaco Producing, Inc. Malaga Hurroun 31 Well No. 1 located in Unit G of Section 31, Township 23 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM

Section 31: NE/4

- (e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the Indian Loafer Draw-Upper Pennsylvanian Gas Pool. The discovery well is the Oxy USA, Inc. Little Box Canyon Well No. 2 located in Unit O of Section 12, Township 21 South, Range 21 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM

Section 12: S/2

- (f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Lost Tank-Delaware Pool. The discovery well is the Yates Petroleum Corporation, Unocal AHV Fed. Well No. 1 located in Unit B of Section 1, Township 22 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 31 EAST, NMPM

Section 36: All

TOWNSHIP 22 SOUTH, RANGE 31 EAST, NMPM

Section 1: NE/4

- (g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Old Millman Ranch-Bone Spring Pool. The discovery well is the Strata Production Company Aguila Fed. Well No. 1 located in Unit L of Section 4, Township 20 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 4: SW/4

- (m) EXTEND the East Lusk-Delaware Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPPM  
Section 35: NE/4
- (n) EXTEND the Paddock Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPPM  
Section 17: E/2
- (o) EXTEND the North Pearl-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPPM  
Section 35: NE/4  
Section 36: W/2
- (p) EXTEND the Scharb-Queen Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPPM  
Section 4: S/2
- (q) EXTEND the South Shoe Bar-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPPM  
Section 36: SE/4
- (r) EXTEND the Sombrero-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPPM  
Section 10: N/2  
Section 11: N/2
- (s) EXTEND the South Tonto Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPPM  
Section 31: NW/4
- (t) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPPM  
Section 11: SE/4
- (u) EXTEND the North Young-Bone Spring Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPPM  
Section 3: NW/4
- (v) EXTEND the North Young-Wolfcamp Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPPM  
Section 17: W/2

- (h) **CREATE** a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Parkway-Atoka Gas Pool. The discovery well is the Petroleum Corporation of Delaware Superior Fed. Well No. 9 located in Unit G of Section 1, Township 20 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 1: N/2

- (i) **CREATE** a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the Pine Lodge-Abo Gas Pool. The discovery well is the Yates Petroleum Corporation Blackwater Unit Well No. 1 located in Unit D of Section 19, Township 9 South, Range 22 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 22 EAST, NMPM

Section 19: NW/4

- (j) **CREATE** a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Wood Draw-Morrow Gas Pool. The discovery well is the Nearburg Producing Company Amthyst State Com Well No. 1 located in Unit E of Section 32, Township 24 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 32: N/2

- (k) **EXTEND** the East Burton-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 15: SW/4

- (l) **EXTEND** the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 8: N/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 33: S/2

- (m) **EXTEND** the East Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM

Section 10: N/2

Section 11: N/2

- (n) **EXTEND** the Cabin Lake-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 30 EAST, NMPM

Section 34: SE/4

Section 35: S/2

Section 36: SW/4

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM

Section 1: W/2

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

TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM

Section 11: NE/4

- (p) **EXTEND** the South Dagger Draw-Upper Pennsylvanian Associated Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM  
Section 9: E/2  
Section 10: S/2  
Section 13: All
- (q) **EXTEND** the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM  
Section 20: E/2
- (r) **EXTEND** the Frontier Hills-Strawn Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM  
Section 21: E/2
- (s) **EXTEND** the North Illinois Camp-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM  
Section 1: S/2  
Section 12: N/2
- (t) **EXTEND** the East Indian Draw-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 9: E/2
- (u) **EXTEND** the Laguna Grande-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM  
Section 21: E/2  
Section 22: W/2
- (v) **EXTEND** the Livingston Ridge-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 31 EAST, NMPM  
Section 11: SE/4  
Section 13: NW/4  
Section 14: NE/4  
Section 23: NE/4  
Section 26: SE/4  
Section 35: NE/4
- (w) **EXTEND** the Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
Section 16: N/2
- (x) **EXTEND** the Los Medanos-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 16: NW/4
- (y) **EXTEND** the Loving-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM  
Section 7: N/2

- (z) EXTEND the East Loving-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM  
Section 10: W/2  
Section 15: NW/4
  
- (aa) EXTEND the South Loving-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM  
Section 16: S/2
  
- (bb) EXTEND the Mosley Canyon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM  
Section 11: E/2  
Section 12: W/2
  
- (cc) EXTEND the Nash Draw-Atoka Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM  
Section 24: All
  
- (dd) EXTEND the Richard Knob Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM  
Section 9: S/2  
Section 16: W/2
  
- (ee) EXTEND the Salt Draw-Atoka Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM  
Section 11: N/2
  
- (ff) EXTEND the Sand Dunes-Atoka Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 27: S/2  
Section 34: W/2
  
- (gg) EXTEND the West Sand Dunes-Atoka Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 7: S/2  
Section 18: N/2
  
- (hh) EXTEND the Shugart-Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
Section 34: SE/4  
  
TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM  
Section 3: SE/4  
  
TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 11: SE/4