

Order R-11243

CASE 12242: In the matter of the hearing called by the Oil Conservation Division for an order creating, contracting, and extending certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico.

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Southwest Anderson Ranch-Wolfcamp Pool. The discovery well is the Nearburg Producing Company Rancho Verde 10 State Well No. 1 located in Unit L of Section 10, Township 16 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

Section ~~17~~ SW/4

10

Further, ASSIGN a discovery allowable of 48,940 barrels of oil to the discovery well to be produced over a two-year period.

- (b) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the North Apache Spring-Abo Gas Pool. The discovery well is the Primero Operating Inc. Apache Spring Federal Well No. 1 located in Unit F of Section 34, Township 10 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 30 EAST, NMPM

Section 34: NW/4

- (c) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for San Andres production and designated as the Northeast Bluit-San Andres Pool. The discovery well is the Manzano Oil Corporation Appaloosa Federal Well No. 1 located in Unit J of Section 35, Township 7 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM

Section 35: SE/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Cross Bough-Atoka Gas Pool. The discovery well is the Reliance Operating Company Federal D Well No. 3 located in Unit O of Section 31, Township 9 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM

Section 31: E/2

- (e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Northeast Cruz-

Delaware Pool. The discovery well is the Yates Petroleum Corporation Quay AQU State Well No. 1 located in Unit C of Section 10, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM

Section 10: NW/4

- (f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Southwest Diamondtail-Delaware Pool. The discovery well is the Concho Resources Inc. Tomcat 16 State Well No. 2 located in Unit M of Section 16, Township 23 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NJPM

Section 16: SW/4

Section 21: NW/4

- (g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the East Dublin-Devonian Pool. The discovery well is the Yates Petroleum Corporation Ed Powell Unit Well No. 2 located in Unit N of Section 7, Township 26 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 38 EAST, NMPM

Section 7: SE/4 SW/4

- (h) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for San Andres production and designated as the West Eunice-San Andres Gas Pool. The discovery well is the Texaco E&P Inc. V M Henderson Well No. 16 located in Unit E of Section 30, Township 21 South, Range 37 East, NMPM. Said pool would comprise;

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 30: NW/4

- (i) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Abo production and designated as the Hightower-Abo Gas Pool. The discovery well is the Toco LLC. Tower Well No. 1 located in Unit N of Section 23, Township 12 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM

Section 23: SW/4

- (j) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Canyon production and designated as the Kemnitz-Canyon Pool.

The discovery well is the Kaiser Francis Oil Company TCH Ranch 6 Well No. 1 located in Unit X of Section 6, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM

Section 6: SE/4

- (k) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Klein Ranch-Morrow Gas Pool. The discovery well is the Louis Dreyfus Natural Gas Toro 33 State Well No. 1 located in Unit G of Section 33, Township 19 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 33: N/2

- (l) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Shoe Bar-Morrow Gas Pool. The discovery well is the Yates Petroleum Corporation Field APK State Com Well No. 3 located in Unit K of Section 2, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 2: Lots 11, 12, 13, 14 and SW/4

- (m) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Glorieta production and designated as the Teague-Glorieta Gas Pool. The discovery well is the Arch Petroleum, Inc. C E Lamunyon Well No. 41 located in Unit M of Section 21, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 21: SW/4

- (n) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Teas-Delaware Pool. The discovery well is the Shackelford Oil Company Tonto Federal Well No. 1 located in Unit H of Section 10, Township 20 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 10: NE/4

- (o) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Vest Ranch-Wolfcamp Pool. The discovery well is the Manzano Oil Corporation S V

Vest State Well No. 1 located in Unit N of Section 16, Township 14 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM

Section 16: SW/4

- (p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Bone Spring production and designated as the South Wilson-Bone Spring Gas Pool. The discovery well is the V-F Petroleum Inc. Merchants A Well No. 1 located in Unit L of Section 30, Township 21 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM

Section 30: SW/4

- (q) CONTRACT the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

Section 1: SW/4

Section 9: SE/4

Section 10: S/2 NE/4 and S/2

Section 12: W/2

Section 13: W/2 NW/4

Section 14: E/2

Section 15: N/2 NE/4, NW/4 and S/2

Section 23: S/2 NW/4

- (r) EXTEND the West Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, to include:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

Section 9: E/2 NW/4, E/2 SW/4 and W/2 SE/4

- (s) CONTRACT the North Monument-Abo Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM

Section 23: SW/4 SE/4

- (t) EXTEND the Monument-Abo Pool in Lea County, New Mexico, to include:

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM

Section 23: SW/4 SE/4

- (u) EXTEND the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 3: NW/4

Section 4: N/2

- (v) EXTEND the Baish-Wolfcamp Pool in Lea County, New Mexico, to include:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM

Section 15: NE/4

- (w) EXTEND the East Bell Lake-Delaware Pool in Lea County, New Mexico, to include:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 28: NE/4

- (x) EXTEND the South Big Dog-Strawn Pool in Lea County, New Mexico,, to include:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 2: SE/4

Section 11: NE/4

- (y) EXTEND the West Bilbrey-Atoka Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM

Section 31: SE/4

Section 32: W/2

- (z) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM

Section 18: SW/4

Section 19: NW/4

- (aa) EXTEND the West Casey-Strawn Pool in Lea County, New Mexico, to include:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM

Section 28: S/2 SW/4

- (bb) EXTEND the Diamond-Strawn Pool in Lea County, New Mexico, to include:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM

Section 15: N/2 SW/4

- (cc) EXTEND the Diamondtail-Delaware Pool in Lea County, New Mexico, to include:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 14: SW/4

Section 15: SE/4

Section 22: E/2

- (dd) EXTEND the Eumont-Yates-Seven Rivers Pool in Lea County, New Mexico, to include:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM

Section 17: SW/4

Section 18: SE/4

Section 19: NE/4

- (ee) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 11: SE/4

- (ff) EXTEND the Southwest Eunice-San Andres Pool in Lea County, New Mexico, to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 8: NW/4

- (gg) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 21: S/2

- (hh) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 3: N/2

- (ii) EXTEND the East Grama Ridge-Strawn Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM

Section 1: SW/4

Section 12: W/2

- (jj) EXTEND the Hat Mesa-Delaware Pool in Lea County, New Mexico, to include:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM

Section 30: SW/4

- (kk) EXTEND the Johnson Ranch-Wolfcamp Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM

Section 34: S/2

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM

Section 3: NE/4

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM

Section 1: N/2

Section 2: N/2 and SW/4

Section 3: All

- (ll) EXTEND the Southeast Lane-Abo Pool in Lea County, New Mexico, to include:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM

Section 10: SW/4

- (mm) EXTEND the Lovington-Drinkard Pool in Lea County, New Mexico, to include:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM

Section 1: NE./4 and S/2

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 6: N/2

- (nn) EXTEND the McCormack-Silurian Pool in Lea County, New Mexico, to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 29: NE/4

- (oo) EXTEND the North Monument-Abo Pool in Lea County, New Mexico, to include:

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM

Section 1: SE/4

- (pp) EXTEND the Southeast Monument-Abo Pool in Lea County, New Mexico, to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Section 8: N/2

Section 9: SE/4

Section 17: NE/4

- (qq) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM

Section 35: SW/4

- (rr) EXTEND the Oil Center-Blinbry Pool in Lea County, New Mexico, to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

Section 32: SE/4

- (ss) EXTEND the West Ojo Chiso-Morrow Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM

Section 20: SW/4

- (tt) EXTEND the Red Tank-Bone Spring Pool in Lea County, New Mexico, to include:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 12: E/2 and SW/4

Section 13: NW/4

- (uu) EXTEND the East Saunders-Permo Pennsylvanian Pool in Lea County, New Mexico, to include:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM

Section 16: NE/4

- (vv) EXTEND the Southeast Scharb-Wolfcamp Pool in Lea County, New Mexico, to include:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 21: NE/4

- (ww) EXTEND the North Shoe Bar-Atoka Pool in Lea County, New Mexico, to include:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 2: Lots 9, 10, 15, 16 and SE/4

- (xx) EXTEND the Tatum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include:

TOWNSHIP 13 SOUTH, RANGE 36 EAST, NMPM

Section 5: SW/4

- (yy) EXTEND the Vacuum-Atoka Pool in Lea County, New Mexico, to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 6: NW/4

- (zz) EXTEND the North Vacuum-Atoka-Morrow Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 32: W/2

- (aaa) EXTEND the South Vacuum-Bone Spring Pool in Lea County, New Mexico, to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 26: S/2

Section 35: NE/4

- (bbb) EXTEND the Vacuum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 6: NW/4

(ccc) EXTEND the Vacuum-Yates Gas Pool in Lea County, New Mexico, to include:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 36: W/2

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