

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Eddy, and Lea Counties, New Mexico, the abolishment of certain existing pools in Lea County, New Mexico, the extension of vertical limits and redesignation of an existing pool in Lea County, New Mexico, and the extension of certain existing pools in Chaves, Eddy and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, abolishments, redesignations, and extensions should not be made.

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the South Big Sinks-Wolfcamp Gas Pool. The discovery well is the Perry R. Bass Poker Lake Unit No. 52 located in Unit C of Section 33, Township 25 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 31 EAST, NMPM
Section 33: N/2

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Strawn production and designated as the Cedar Point-Strawn Pool. The discovery well is the Hilliard Oil and Gas, Inc. McClellan Federal Well No. 1 located in Unit I of Section 27, Township 15 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 27: SE/4

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Golden Lane-Wolfcamp Gas Pool. The discovery well is the Perry R. Bass Big Eddy Unit Well No. 84 located in Unit G of Section 18, Township 21 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 18: E/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Hoag Tank-Wolfcamp Gas Pool. The discovery well is the Amoco Production Company State MV Com Well No. 1 located in Unit L of Section 16, Township 19 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 16: W/2

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Tubb production and designated as the Nadine-Tubb Pool. The discovery well is the Alpha Twenty-One Production Company Toni Well No. 2 located in Unit I of Section 22, Township 19 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 22: SE/4

(f) ABOLISH the Bagley-Wolfcamp Pool in Lea County, New Mexico, described as:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
Section 19: SW/4

Productive acreage will be placed in the North Bagley-Permo Pennsylvanian Pool.

(g) ABOLISH the North Bagley-Wolfcamp Pool in Lea County, New Mexico, described as:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
Section 14: SE/4 and S/2 SW/4
Section 15: SE/4 SE/4
Section 22: E/2 NE/4
Section 23: W/2

Productive acreage will be placed in the North Bagley-Permo Pennsylvanian Pool.

(h) ABOLISH the Northeast Bagley-Wolfcamp Pool in Lea County, New Mexico, described as:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
Section 2: SW/4
Section 11: W/2

Productive acreage will be placed in the North Bagley-Permo Pennsylvanian Pool.

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(i) ABOLISH the Southeast Bagley-Wolfcamp Pool in Lea County, New Mexico, described as:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
Section 34: SW/4

(j) EXTEND the vertical limits of the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include the Wolfcamp formation, ~~and~~ redesignate said pool as the North Bagley-Permo Pennsylvanian Pool, and extend horizontal limits of said North Bagley-Permo Pennsylvanian Pool to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
Section 14: SE/4
Section 19: W/2

(k) EXTEND the Airstrip-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 2: NE/4

(l) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 27: S/2

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

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 23: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 32: NW/4

(o) EXTEND the Big Sinks-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM
Section 27: S/2
Section 33: E/2
Section 34: N/2

(p) EXTEND the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 1: E/2

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 36: N/2

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 33: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM
Section 2: W/2
~~Section 3: W/2~~

(t) EXTEND the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 25: All

(u) EXTEND the East Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 6: NE/4

(v) EXTEND the Diamond Mound-Atoka-Morrow Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 32: All

(w) EXTEND the Double L-Queen-Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 34: All

(x) EXTEND the Eagle Creek-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 13: E/2 SW/4

(y) EXTEND the West Indian Flats-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 28: E/2
Section 33: N/2

(z) EXTEND the Jalmat-Tansill-Yates-Seven Rivers Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 14: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 23: E/2

(bb) EXTEND the Langlie Mattix-Seven Rivers-Queen-Grayburg Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 9: NW/4

(cc) EXTEND the North Loving-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 4: N/2
Section 18: W/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST
Section 12: S/2
Section 13: E/2
Section 24: E/2

~~(dd) EXTEND the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:~~

~~TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM~~
~~Section 24: E/2~~

^{dd}
(~~dd~~) EXTEND the Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM
Section 12: All

^{ee}
(~~ff~~) EXTEND the Maljamar-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 35: SW/4

^{gg}
(~~gg~~) EXTEND the Many Gates-Morrow Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM
Section 30: S/2

^{gg}
(~~hh~~) EXTEND the North Mason-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM
Section 9: SW/4

^{hh}
(~~ii~~) EXTEND the West Nadine-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 6: SW/4
Section 7: N/2

^{jj}
(jj) EXTEND the Nimenim Ridge-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 33: N/2

^{kk}
(kk) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
Section 17: N/2 and SE/4
Section 29: W/2

^{kk}
(kk) EXTEND the Sand Tank-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 4: S/2

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 33: SW/4

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4
Section 8: NE/4
Section 9: N/2
Section 10: NW/4

ⁿⁿ
(nn) EXTEND the Saunders Permo-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 9: SW/4
Section 16: SW/4
Section 17: SE/4

ⁿⁿ
(nn) EXTEND the Skaggs-Drinkard Pool in Lea County, New Mexico, to include therein:

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TOWNSHIP ~~26~~ SOUTH, RANGE 38 EAST, NMPM
Section 20: NW/4

^{oo}
(oo) EXTEND the Tulk-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
Section 28: SE/4

OIL CONSERVATION COMMISSION

ARTESIA, NEW MEXICO

DISTRICT II

Case 7867

Nomenclature Advertisement for May 1983

- (A) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the South Big Sinks-Wolfcamp Gas Pool. The discovery well is Perry R. Bass, Poker Lake Unit #52 located in Unit C of Section 33, Township 25 South, Range 31 East NMPM.

Said pool would comprise:

Township 25 South, Range 31 East NMPM ✓
 Section 33: N/2

- (B) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Golden Lane-Wolfcamp Gas Pool. The discovery well is Perry R. Bass, Big Eddy Unit #84 located in Unit G of Section 18, Township 21 South, Range 29 East NMPM.

Said pool would comprise:

Township 21 South, Range 29 East NMPM ✓
 Section 18: E/2

- (C) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Hoag Tank-Wolfcamp Gas Pool. The discovery well is Amoco Prod. Co., State MV Com #1 located in Unit L of Section 16, Township 19 South, Range 24 East NMPM.

Said pool would comprise:

Township 19 South, Range 24 East NMPM ✓
 Section 16: W/2

- (D) Extend the Artesia-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

Township 18 South, Range 27 East NMPM ✓
 Section 23: SW/4

- (E) Extend the Avalon-Delaware Pool in Eddy County, New Mexico, to include therein:

Township 20 South, Range 28 East NMPM ✓
 Section 32: NW/4

- (F) Extend the Big Sinks-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

Township 24 South, Range 31 East NMPM ✓
 Section 27: S/2
 Section 33: E/2
 Section 34: N/2

- (G) Extend the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

Township 19 South, Range 25 East NMPM ✓
 Section 1: E/2

- (H) Extend the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
- Township 23 South, Range 26 East NMPM ✓
Section 36: N/2
- (I) Extend the Cemetery-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
- Township 20 South, Range 25 East NMPM ✓
Section 2: W/2
~~Section 3: N/2~~
- (J) Extend the South Culebra Bluff-Atoka Gas Pool in Eddy County, New Mexico, to include therein:
- Township 23 South, Range 28 East NMPM ✓
Section 25: All
- (K) Extend the Diamond Mound-Atoka/Morrow Gas Pool in Chaves County, New Mexico, to include therein:
- Township 15 South, Range 28 East NMPM ✓
Section 32: All
- (L) Extend the Double L-Queen-Associated Pool in Chaves County, New Mexico, to include therein:
- Township 14 South, Range 29 East NMPM ✓
Section 34: All
- (M) Extend the Eagle Creek-San Andres Pool in Eddy County, New Mexico, to include therein:
- Township 17 South, Range 25 East NMPM ✓
Section 13: E/2 ~~SW/4~~
SEM
- (N) Extend the West Indian Flats-Atoka Gas Pool in Eddy County, New Mexico, to include therein:
- Township 21 South, Range 28 East NMPM ✓
Section 28: E/2
Section 33: N/2
- (O) Extend the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
- Township 17 South, Range 26 East NMPM ✓
Section 23: E/2
- (P) Extend the North Loving-Atoka Gas Pool in Eddy County, New Mexico, to include therein:
- Township 23 South, Range 28 East NMPM ✓
Section: 4: N/2
- (Q) Extend the North Loving-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
- Township 23 South, Range 27 East NMPM ✓
Section 24: E/2

(R) Extend the Malaga-Atoka Gas Pool in Eddy County, New Mexico,
to include therein:

Township 24 South, Range 28 East NMPM ✓
Section 12: All

(S) Extend the Nimenim Ridge-Morrow Gas Pool in Eddy County, New Mexico,
to include therein:

Township 18 South, Range 30 East NMPM ✓
Section 33: N/2

(T) Extend the Race Track-San Andres Pool in Chaves County, New Mexico,
to include therein:

Township 10 South, Range 28 East NMPM ✓
Section 17: N/2 & SE/4
Section 29: ~~E/2~~ W/2

(U) Extend the Sand Tank-Strawn Gas Pool in Eddy County, New Mexico,
to include therein:

Township 18 South, Range 30 East NMPM ✓
Section 4: S/2