

OIL CONSERVATION DIVISION  
ARTESIA, NEW MEXICO  
DISTRICT II  
NOMENCLATURE ADVERTISEMENT

Case 13783

In the matter of the application of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department upon its own motion for an order for the creation, discovery allowable assignment and extension of certain existing pools in Eddy County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof, to show cause why such creation, discovery allowable assignment, and extensions and or deletions should not be made.

(A) Create a new pool in Eddy County, New Mexico classified as a gas pool and designated as the Deadman Draw; Wolfcamp Gas Pool (**Pool Code 97536**). The discovery well, the Indian Hills Unit #50 (**API No. 30-015-32350**) completed by Marathon Oil Company, is located in Unit K of Section 16, Township 21 South, Range 24 East, NMPM.

**TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 16: W/2

(B) Create a new pool in Chaves County, New Mexico classified as a gas pool and designated as the Greenfield; Wolfcamp, South Gas Pool (**Pool Code 97538**). The discovery well, the Hackey Sack 'BHV' Federal Com. # 1 (**API No. 30-005-63798**) completed by Yates Petroleum Corporation, is located in Unit D of Section 4, Township 14 South, Range 27 East, NMPM.

**TOWNSHIP 14 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 4: W/2

(C) Create a new pool in Eddy County, New Mexico classified as an oil pool and designated as the Happy Valley; Bone Spring, East Oil Pool (**Pool Code 97541**). The discovery well, the Mesa '11' Grande # 2 (**API No. 30-015-33720**) completed by Kaiser-Francis Oil Company, is located in Unit L of Section 11, Township 22 South, Range 26 East, NMPM.

**TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 11: SW/4

(D) Create a new pool in Eddy County, New Mexico classified as a gas pool and designated as the Indian Basin; Mississippian Gas Pool (**Pool Code 97537**). The discovery well, the Indian Hills Unit #50 (**API No. 30-015-31655**) completed by Marathon Oil Company, is located in Unit L of Section 20, Township 21 South, Range 24 East, NMPM.

**TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 20: W/2

(E) Create a new pool in Eddy County, New Mexico classified as an oil pool and designated as the Red Tank Draw; Wolfcamp Oil Pool (**Pool Code 97535**). The discovery well, the Green Wooley Booger 5 Federal # 1 (**API No. 30-015-31498**) completed by David H. Arrington Oil & Gas, Inc., located in Unit L of Section 5, Township 19 South, Range 24 East, NMPM.

**TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 5: SW/4

(F) Extend the Artesia; Glorieta-Yeso Oil Pool (**Pool Code 96830**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM** ✓

Sections: 28-NE/4 & 29-NW/4

(G) Extend the Black River; Wolfcamp, East Gas Pool (**Pool Code 97442**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 1: N/2

(H) Extend the Bunting Ranch; Morrow Gas Pool (**Pool Code 73100**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM** ✓

Section 32: W/2

**TOWNSHIP 20 SOUTH, RANGE 23 EAST, NMPM** ✓

Section 5: S/2 & NW/4

(I) Extend the Cedar Canyon; Delaware Oil Pool (**Pool Code 11540**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 13: NW/4

(J) Extend the vertical limits of the Cedar Lake; Yeso Oil Pool (**Pool Code 96831**) in Eddy County, New Mexico. Rename said pool as the Cedar Lake; Glorieta-Yeso Oil Pool. The vertical limits to include the top of the Glorieta formation and continue down through to the top of the Abo formation. ✓

(K) Extend the Cemetary; Morrow Gas Pool (**Pool Code 74640**) in Eddy County, New Mexico to include therein:

**TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 3: S/2

(L) Extend the Collins Ranch; Wolfcamp Gas Pool (**Pool Code 75010**) in Eddy County, New Mexico to include therein:

**TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 11: ALL

(M) Extend the Corral Canyon; Bone Spring, South Oil Pool (**Pool Code 13354**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM** ✓

Sections; 30-SW/4 & 31-NW/4

(N) Extend the Cottonwood Creek; Wolfcamp Gas Pool (**Pool Code 75250**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 16 SOUTH, RANGE 25 EAST, NMPM** ✓

Sections; 10-S/2 & 15-N/2

(O) Extend the Cottonwood Creek; Wolfcamp, West Gas Pool (**Pool Code 75260**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 16 SOUTH, RANGE 24 EAST, NMPM** ✓

Sections: 22-S/2 & 13-SW/4 ✓

(P) Extend the Coyote; Wolfcamp, Gas Pool (**Pool Code 97361**) in Chaves County, New Mexico, to include therein:

**TOWNSHIP 11 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 36: SW/4

**TOWNSHIP 12 SOUTH, RANGE 26 EAST, NMPM** ✓

Sections: 1-W/2 & 12-N/2

(Q) Extend the Fren; Morrow, Northeast Gas Pool (**Pool Code 96996**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM** ✓

Section 35: N/2

(R) Extend the vertical limits of the Fren; Paddock Oil Pool (**Pool Code 26770**) in Eddy County, New Mexico. Rename said pool as the Fren; Glorieta-Yeso Oil Pool. The vertical limits to include the top of the Glorieta formation and continue down through to the top of the Abo formation. ✓

(S) Extend the vertical limits of the Fren; Paddock, East Oil Pool (**Pool Code 97213**) in Eddy County, New Mexico. Rename said pool as the Fren; Glorieta-Yeso, East Oil Pool. The vertical limits to include the top of the Glorieta formation and continue down through to the top of the Abo formation. ✓

(T) Extend the Golden Lane; Morrow Gas Pool (**Pool Code 77560**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 4: S/2

(U) Extend the Gopher; Wolfcamp Gas Pool (**Pool Code 77660**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 17 SOUTH, RANGE 23 EAST, NMPM** ✓

Sections: 35:-E/2 & 36:ALL

(V) Extend the Happy Valley; Strawn Gas Pool (**Pool Code 78070**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 15: ALL

(W) Extend the vertical limits of the Loco Hills; Paddock Oil Pool (**Pool Code 96718**) in Eddy County, New Mexico. Rename said pool as the Loco Hills; Glorieta-Yeso Oil Pool. The vertical limits to include the top of the Glorieta formation and continue down through to the top of the Abo formation. ✓

(X) Extend the Logan Draw; Morrow, Gas Pool (**Pool Code 80400**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM** ✓

Sections: 10- N/2 & 11-N/2

Y  
(X) Extend the Nash Draw; Delaware/Bone Spring-Avalon Sand Oil Pool (Pool Code 47545) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 24 SOUTH, RANGE 30 EAST, NMPM** ✓

Sections 7- SW/4 & 20-NW/4

Z  
(Y) Extend the P.O.W.; Morrow Gas Pool (Pool Code 83040) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 16 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 32: N/2

AA  
(Z) Extend the Pierce Crossing; Bone Spring, East Oil Pool (Pool Code 96473 ) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 22: S/2

BB  
(AA) Extend the Salt Draw; Morrow Gas Pool (Pool Code 84420) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM** ✓

Section 10: E/2

CC  
(BB) Extend the Wye; Delaware Oil Pool (Pool Code 96378) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 33: N/2

CASE 13783 In the matter of the hearing called by the Oil Conservation Division to consider:

The creation of the following pools in Eddy County:

Deadman Draw-Wolfcamp Gas Pool in  
Township 21 South, Range 24 East;

East Happy Valley-Bone Spring Pool in  
Township 22 South, Range 26 East;

Indian Basin-Mississippian Gas Pool in  
Township 21 South, Range 24 East;

Red Tank Draw-Wolfcamp Pool in  
Township 19 South, Range 24 East;

The creation of the following pool in Chaves County:

South Greenfield-Wolfcamp Gas Pool in  
Township 14 South, Range 27 East;

The extension of the vertical limits of the Cedar Lake-Yeso Pool in Eddy County to include the top of the Glorieta formation down to the top of the Abo formation and the redesignation of the pool as the Cedar Lake-Glorieta-Yeso Pool;

The extension of the vertical limits of the Fren-Paddock Pool in Eddy County to include the top of the Glorieta formation down to the top of the Abo formation and the redesignation of the pool as the Fren-Glorieta-Yeso Pool;

The extension of the vertical limits of the East Fren-Paddock Pool in Eddy County to include the top of the Glorieta formation down to the top of the Abo formation and the redesignation of the pool as the East Fren-Glorieta-Yeso Pool;

The extension of the vertical limits of the Loco Hills-Paddock Pool in Eddy County to include the top of the Glorieta formation down to the top of the Abo formation and the redesignation of the pool as the Loco Hills-Glorieta-Yeso Pool;

The extension of the following pools in Eddy County:

Artesia-Glorieta-Yeso  
East Black River-Wolfcamp Gas  
Bunting Ranch-Morrow Gas  
Cedar Canyon-Delaware  
Cemetery-Morrow Gas  
Northeast Collins Ranch-Wolfcamp Gas

South Corral Canyon-Bone Spring  
Cottonwood Creek-Wolfcamp Gas  
West Cottonwood Creek-Wolfcamp Gas  
Northeast Fren-Morrow Gas  
Golden Lane-Morrow Gas  
Gopher-Wolfcamp Gas  
Happy Valley-Strawn Gas  
Logan Draw-Morrow Gas  
Nash Draw-Delaware/Bone Spring-Avalon Sand  
P.O.W.-Morrow Gas  
East Pierce Crossing-Bone Spring  
Salt Draw-Morrow Gas  
Wye-Delaware

The extension of the Coyote-Wolfcamp Gas Pool in Chaves County.

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