

OIL CONSERVATION DIVISION  
ARTESIA, NEW MEXICO  
DISTRICT II  
NOMENCLATURE ADVERTISEMENT

Case 13540  
Order R-12420

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 Chaves and 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 Chaves County classified as a gas pool and designated as the Alkali Draw; Wolfcamp Gas Pool (**Pool Code 97461**). The discovery well, the Willow Creek 'BFI' State #6 (**API # 30-005-63691**) completed by Yates Petroleum Corporation, is located in Unit C, of Section 30, Township 4 South, Range 25 East, NMPM  
**TOWNSHIP 4 SOUTH, RANGE 25 EAST, NMPM** ✓

Section 30: W/2

(B) Create a new pool in Eddy County classified as a gas pool and designated as the Black River; Wolfcamp, East Gas Pool (**Pool Code 97442**). The discovery well, the State MS Gas Com. #1 (**API # 30-015-24176**) completed by Mewbourne Oil Company, is located in Unit C, of Section 12, Township 24 South, Range 27 East, NMPM  
**TOWNSHIP 24 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 12: N/2

(C) Create a new pool in Chaves County classified as a gas pool and designated as the Comanche; Wolfcamp, West Gas Pool (**Pool Code 97465**). The discovery well, the Killer Bee State Com. # 7 (**API # 30-005-63704**) completed by Yates Petroleum Corporation, is located in Unit M, of Section 32, Township 10 South, Range 26 East, NMPM  
**TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 32: S/2

(D) Create a new pool in Chaves County classified as a gas pool and designated as the Comanche Draw; Siluro-Devonian Oil Pool (**Pool Code 97458**). The discovery well, the Cobra Federal # 2 (**API # 30-005-63735**) completed by Elk Oil Company, is located in Unit L, of Section 19, Township 11 South, Range 27 East, NMPM  
**TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 19: SW/4

(E) Create a new pool in Chaves County classified as a gas pool and designated as the County Line; Strawn Gas Pool (**Pool Code 97448**). The discovery well, the Federal CL # 5 (**API # 30-005-00469**) completed by Yates Petroleum Corporation, is located in Unit G, of Section 34, Township 15 South, Range 29 East, NMPM  
**TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 34: N/2

(F) Create a new pool in Eddy County classified an oil pool and designated as the Deadman Draw; Bone Spring Oil Pool (**Pool Code 97443**). The discovery well, the Rio Siete Federal #1 (**API # 30-015-33662**) completed by Marbob Energy Corporation, is located in Unit P, of Section 1, Township 21 South, Range 24 East, NMPM  
**TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 1: SE/4

(G) Create a new pool in Eddy County classified an oil pool and designated as the Hart Canyon; Abo Oil Pool (**Pool Code 97450**). The discovery well, the Federal CE Gas Com. # 1 (**API # 30-015-23891**) completed by Marbob Energy Corporation, is located in Unit G, of Section 1, Township 17 South, Range 27 East, NMPM  
**TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 1: SW/4

(H) Create a new pool in Eddy County classified an oil pool and designated as the Lake McMillan; Wolfcamp, Northwest Oil Pool (**Pool Code 97463**). The discovery well, the Lake Wood 15 # 1 (**API # 30-015-33574**) completed by Yates Petroleum Corporation, is located in Unit I, of Section 15 Township 19 South, Range 26 East, NMPM

**TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 15: SE/4

(I) Create a new pool in Eddy County classified an oil pool and designated as the Long Draw; Glorieta-Yeso Oil Pool (**Pool Code 97451**). The discovery well, the Prickly Pear 'AIE' Federal AIE. # 1 (**API # 30-015-26738**) completed by Yates Petroleum Corporation, is located in Unit F, of Section 23 Township 20 South, Range 24 East, NMPM

**TOWNSHIP 20 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 23: SE/4

(J) Create a new pool in Eddy County classified as a gas pool and designated as the Rio Penasco; Upper Pennsylvanian, Northeast Gas (**Pool Code 97459**). The discovery well, the Gold Stonefly Federal 12 Com. # 1 (**API # 30-015-32260**) completed by David Arrington Oil & Gas, Inc., is located in Unit M, of Section 12 Township 18 South, Range 24 East, NMPM

**TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 12:W/2

(K) Extend the Antelope Sink; Upper Pennsylvanian Gas Pool (**Pool Code 70520**) in Eddy County, New Mexico, to include therein:

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

Sections: 23-W/2 & NE/4; 26-W/2; 27-S/2; 33-E/2;34-W/2;35-W/2 ✓

(L) Extend the Avalon; Delaware Oil Pool (**Pool Code 3715**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 25: SW/4

(M) Extend the Broke Tank Lake; Atoka Gas Pool (**Pool Code 97166**) in Chaves County, New Mexico, to include therein:

**TOWNSHIP 9 SOUTH, RANGE 29 EAST, NMPM** ✓

Sections: 2-E/2;11-NE/4;12-N/2

(N) Extend the Buffalo Valley; Pennsylvanian Gas Pool (**Pool Code 73080**) Chaves County, New Mexico, to include therein:

**TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 27: E/2

(O) Extend the Burton Flat; Atoka, East Gas Pool (**Pool Code 73200**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 6: S/2

(P) Extend the Burton Flat; Morrow Gas Pool (**Pool Code 73280**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM** ✓ *28 All*

Section 7: ~~N/2 & S/4~~ *All*

(Q) Extend the Burton Flat; Morrow, East Gas Pool (**Pool Code 73320**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 6: N/2

(R) Extend the Carlsbad; Morrow, South Gas Pool (**Pool Code 73960**) in Eddy County, New Mexico, to include therein:

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

Section 15: ALL

**TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 31: W/2

*↑* (S) Extend the Comanche; Wolfcamp Gas Pool (**Pool Code 97120**) in Chaves County, New Mexico, to include therein:

**TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 24: ALL

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

**TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM** ✓

Section 16: E/2

(U) Extend the Corral Canyon; Delaware, Northwest Oil Pool (**Pool Code 96464**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM** ✓

Section 11:W/2

(V) Extend the Diamond Mound; Wolfcamp Gas Pool (**Pool Code 97243**) in Eddy County, New Mexico, to include therein:

**TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM** ✓

Section 16: ALL

(W) Extend the Eagle Creek; Strawn Gas Pool (**Pool Code 76320**) in Eddy County, New Mexico to include therein:

**TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM** ✓

Section 29: NE/4

(X) Extend the Empire; Abo Oil Pool (Pool Code 22040) in Eddy County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM ✓

Section 28: SW/4

(Y) Extend the Empire; Wolfcamp, Northwest Oil Pool (Pool Code 97286) in Eddy County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM ✓

Sections: 35-SE/4; 36-SW/4

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM ✓

Section: 1-W/2

(Z) Extend the Foor Ranch; Pre-Permian Gas Pool (Pool Code 76730) in Chaves County, New Mexico to include therein:

TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM ✓

Sections: 1-W/2; 2-ALL; 9-W/2; 12-W/2

(AA) Extend the Foor Ranch; Pre-Permian, North Gas Pool (Pool Code 97094) in Chaves County, New Mexico to include therein:

TOWNSHIP 8 SOUTH, RANGE 26 EAST, NMPM ✓

Sections: 7-E/2; 8-ALL

(BB) Extend the Forty-Niner Ridge; Delaware Oil Pool (Pool Code 24750) in Eddy County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM ✓

Sections: 21-E/2 & 22-S/2

(CC) Extend the Four Mile; Strawn, West Gas Pool (Pool Code 77020) in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM ✓

Sections: 32-SE/4 & 33-S/2

TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM ✓

Section 5: E/2

(DD) Extend the Grayburg; Upper Pennsylvanian Gas Pool (Pool Code 29270) in Eddy County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM ✓

Section 28: NE/4

(EE) Extend the Grayburg-Jackson; Seven Rivers-Queen-Grayburg-San Andres Oil Pool (Pool Code 28509) in Eddy County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM ✓

Section 24: ~~NE/4~~ ✓

(FF) Extend the HG; Morrow Gas Pool (Pool Code 78400) in Eddy County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM ✓

Section 30: W/2

(GG) Extend the Hackberry; Bone Spring, Northwest Oil Pool (Pool Code 97020) in Eddy County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM ✓

Sections: 17-S/2; 18-~~SE/4~~ S/2 ✓

(HH) Extend the Hackberry; Wolfcamp Oil Pool (Pool Code 97081) in Eddy County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM ✓

Sections: 7-W/2; 18-W/2 & SE/4

(II) Extend the Happy Valley; Morrow Gas Pool (Pool Code 78060) in Eddy County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM ✓

Sections: 3-N/2 & 4-NE/4

(JJ) Extend the Harroun Ranch; Delaware, Northeast Oil Pool (Pool Code 96878) in Eddy County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 29 EAST, NMPM ✓

Sections: 16-E/2 & 21-E/2

N12 NE/4  
SE14 NE/4  
E12 SE/4

(KK) Extend the Hess Hills; Upper Pennsylvanian, East Gas Pool (Pool Code 97383) in Eddy County, New Mexico to include therein:

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

Section 35: W/2

(LL) Extend the Illinois Camp; Morrow, North Gas Pool (Pool Code 78890) in Eddy County, New Mexico to include therein:

**TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM** ✓

Section 19: W/2

(MM) Extend the Indian Basin; Morrow, Northwest Gas Pool (Pool Code 79000) in Eddy County, New Mexico to include therein:

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

Sections: 16-W/2; 17-S/2; 21-W/2

(NN) Extend the Indian Basin; Upper Pennsylvanian Associated Pool (Pool Code 33685) in Eddy County, New Mexico to include therein:

**TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM** ✓

Sections: 1: S/2

(OO) Extend the La Huerta; Atoka, Southeast Gas Pool (Pool Code ) in Eddy County, New Mexico to include therein:

**TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM** ✓

Sections: 24-E/2; 25-NW/4; 26-N/2

(PP) Extend the Livingston Ridge; Delaware, South Oil Pool (Pool Code 96149) in Eddy County, New Mexico to include therein:

**TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM** ✓

Section 1: NE/4

(QQ) Extend the Loco Hills; Wolfcamp, Northwest Oil Pool (Pool Code 97092) in Eddy County, New Mexico to include therein:

**OWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM** ✓

Sections 23-SE/4 & 26-NE/4

(RR) 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** ✓

Section 19: N/2

(SS) Extend the Lost Lake; Wolfcamp Gas Pool (Pool Code 97281) in Chaves County, New Mexico to include therein:

**TOWNSHIP 9 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 36: E/2

**TOWNSHIP 10 SOUTH, RANGE 24 EAST, NMPM** ✓

Section 1: N/2

(TT) Extend the McKittrick Hills; Atoka, East Gas Pool (Pool Code 96472) in Eddy County, New Mexico to include therein:

**TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM** ✓

Sections: 24: S/2; 25: NE/4

(UU) Extend the Malaga; Atoka Gas Pool (Pool Code 80890) in Eddy County, New Mexico to include therein:

**TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM** ✓

Section 23: N/2

(VV) Extend the Millman; Morrow, South Gas Pool (Pool Code 81365) in Eddy County, New Mexico to include therein:

**TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM** ✓

Section 9: E/2

(WW) Extend the Nash Draw; Delaware Oil Pool (Pool Code 47545) in Eddy County, New Mexico to include therein:

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

Section 19: NE/4

(XX) Extend the Otis; Atoka Gas Pool (Pool Code 96891) in Eddy County, New Mexico to include therein:

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

Sections: 14-E/2; 23-E/2

N/2 Sec. 26

~~YY~~ Extend the Penasco Draw; Permo-Pennsylvanian Gas Pool (Pool Code 82775) in Eddy County, New Mexico to include therein:

**TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM** ✓

Sections: 16-NE/4; 17-N/2; 18-E/2; 33-NE/4; 34-N/2

**TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM** ✓

Section 6: E/2

YY Extend the Quahada Ridge; Delaware, Southeast Oil Pool (Pool Code 50443) in Eddy County, New Mexico to include therein:

**TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM** ✓

Section 25: NW/4

ZZ Extend the Red Lake; Atoka-Morrow Gas Pool (Pool Code 83620) in Eddy County, New Mexico to include therein:

**TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM** ✓

Sections: 13-W/2 & 14-E/2

AAA Extend the Red Lake; Glorieta-Yeso, Northeast Oil Pool (Pool Code 96836) in Eddy County, New Mexico to include therein:

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

Sections: 34: NW/4

**TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM** ✓

Sections: 2: ~~SE/4~~ E/2 E/2

AAA Extend the Red Lake Shores; Glorieta-Yeso Oil Pool (Pool Code 97130) in Eddy County, New Mexico to include therein:

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

Sections: 16: N/2

CCC Extend the Robina Draw; Atoka Gas Pool (Pool Code 83890) in Eddy County, New Mexico to include therein:

**TOWNSHIP 23 SOUTH, RANGE 24 EAST, NMPM** ✓

Sections: 9-W/2 & 16-NW/4

DDD Extend the Sand Tank; Bone Spring Oil Pool (Pool Code 96832) in Eddy County, New Mexico to include therein:

**TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM** ✓

Section 7: N/2

EEE Extend the Scanlon; Delaware Oil Pool (Pool Code 55500) in Eddy County, New Mexico to include therein:

**TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM** ✓

Sections: 26-SW/4 & 27-SE/4

FFF Extend the Shugart; Bone Spring, North Oil Pool (Pool Code 56405) in Eddy County, New Mexico to include therein:

**TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM** ✓

Sections: 12: NE/4

GGG Extend the Tamano; Bone Spring Oil Pool (Pool Code 58040) in Eddy County, New Mexico to include therein:

**TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM** ✓

Section 10: NW/4

HHH Extend the Tansill Dam; Atoka Gas Pool (Pool Code 85900) in Eddy County, New Mexico to include therein:

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

Section 9: S/2

III Extend the Winchester; Wolfcamp Gas Pool (Pool Code 87760) in Eddy County, New Mexico to include therein:

**TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM** ✓

Section 32: S/2

KKK Extend the Winchester; Wolfcamp, North Oil Pool (Pool Code 65033) in Eddy County, New Mexico to include therein:

**TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM** ✓

Section 15: ALL

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

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

Sections 30-SE/4 & 31-NE/4