

Case 12058

**OIL CONSERVATION DIVISION
ARTESIA, NEW MEXICO
DISTRICT II
NOMENCLATURE ADVERTISEMENT**

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 for Atoka production and designated as the Antelope Sink; Atoka Gas Pool. The discovery well, the Southern Cross "16" State #1 completed by Penwell Energy, Inc. is located in Unit L of Section 16, Township 18 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 16: W/2

(B) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Yeso production and designated as the Cedar Lake; Yeso Oil Pool. The discovery well, the Cedar Lake Federal #1 completed by Marbob Energy Corporation, is located in Unit K of Section 18, Township 17 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 18: SW/4

(C) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Henshaw; Morrow Gas Pool. The discovery well, the Henshaw Deep Unit #9 completed by Beach Exploration, Inc., is located in Unit C of Section 23, Township 16 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
Section 23: W/2

(D) Create a new pool in Chaves County, New Mexico, classified as an oil pool for Devonian production and designated as the Race Track; Devonian, Southeast Oil Pool. The discovery well, the Rio Bravo Fee #1 completed by Marbob Energy Corporation, is located in Unit B of Section 30, Township 10 ~~East~~ ^{South}, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
Section 30: NE/4

(E) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Sand Tank; Bone Spring Oil Pool. The discovery well, the Duggan "12" Federal Com. #1 completed by Enron Oil & Gas Company, is located in Unit H of Section 12, Township 18 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section: 12:NE/4

(F) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Winchester; Upper Pennsylvanian, West Oil Pool. The discovery well, the Lightfoot "20" State #1 completed by Marathon Oil Company is located in Unit M of Section 20, Township 19 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section 20:SW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 22: W/2

(H) Extend the Avalon; Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM

Section 15: N/2

Section 21: E/2

(I) Extend the Cemetery; Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM

Section 18:E/2

(J) Extend the Crow Flats; Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 32: S/2

Section 31:SE/4

(K) Extend the Empire; Yeso, East Oil Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 29: S/2

(L) Extend the Happy Valley; Delaware Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM

Section 3: N/2

Section 4: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM

Section 13: S/2

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM

Section 18: S/2

(N) Extend the Hess Morrow, East Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 23 EAST, NMPM

Section 12: N/2

Section 11: NE/4

0
(N) Extend the Livingston Ridge; Delaware, South Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM

Section 2: NE/4

P
(O) Extend the Loco Hills; Paddock Oil Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Section 20: SW/4

Q
(P) Extend the Lost Tank; Delaware, West Oil Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 31 EAST, NMPM

Section 34: SW/4

R
(R) Extend the Parkway; Morrow, West Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 28: S/2

S
(R) Extend the Pierce Crossing; Bone Spring Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 18: W/2

Section 19: NW/4

T
(S) Extend the Pierce Crossing; Bone Spring, East Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section: 25: W/2

U
(T) Extend the Poker Lake; Delaware Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 31 EAST, NMPM

Section 16: S/2

Section 17: NE/4

V
(U) Extend the Quahada Ridge; Atoka Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM

Section 16: E/2

Section 21: NE/4

W
(V) Extend the Red Lake; Glorieta-Yeso Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

Section 4: SW/4 & NW/4

Section 5: S/2

X
(W) Extend the Shugart; Morrow Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 28: E/2

1
~~(X)~~ Extend the Shugart; Yates-Seven Rivers-Queen-Grayburg Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section: 9: NW/4

2
~~(X)~~ Extend the Travis; Upper Pennsylvanian Oil Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 15: E/2

Section 22: NE/4

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section: 4:W/2

AA
~~(Z)~~ Extend the Turkey Track; Morrow, North Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section: 26: E/2