Case 13239 RECEIVED

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

FEB 1 9 2004

\_\_DIVISION\_\_\_\_

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 Eddy County, New Mexico classified as a gas pool and designated as the Cottonwood Creek; Abo Gas Pool (Pool Code 97333). The discovery well, the State 1624 # 291 (API No. 30-015-33055) completed by Perenco LLC, is located in Unit C of Section 29, Township 16 South, Range 24 East, NMPM.

# TOWNSHIP 16 SOUTH, RANGE 24 EAST, NMPM

Section 29: NW/4

(B) Create a new pool in Eddy County, New Mexico classified as an oil pool and designated as the Red Lake Shores; Grayburg Oil Pool (Pool Code 97335). The discovery well, the Red Lake Sand Unit #38 (API No. 30-015-33100) completed by Mack Energy Corporation, is located in Unit D of Section 29, Township 17 South, Range 28 East, NMPM.

## TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 29: NW/4

(C) Create a new pool in Eddy County, New Mexico classified as a gas pool and designated as the Sage Draw; Atoka Gas Pool (Pool Code 97334). The discovery well, the Chosa 'ATR' Federal #1 (API No. 30-015-31215) completed by Yates Petroleum Corporation, is located in Unit L of Section 8, Township 25 South, Range 26 East, NMPM.

### TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMPM

Section 8: W/2 26

(D) Extend the Ayalon; Wolfcamp, Southwest Oil Pool (Pool Code 97068) in Eddy County, New Mexico, to include therein:

#### TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM

Section 33: S/2 & Section 34; S/2

### TOWNSHIP 21 SOUTH, RANGE FEAST, NMPM

Section 3: Lots: 19-22 & 27,28

(E) Extend the Brushy Draw; Delaware Oil Pool (Pool Code 8080) in Eddy County, New Mexico to include therein:

#### TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM

Section 10: NW/4

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

## **TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM**

Section 15: W/2

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

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

Section 23: E/2

(H) Extend the Cabin Lake; Delaware Oil Pool (Pool Code 8435) in Eddy County, New Mexico, to include therein:

### TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM

Section 12: SE/4 & Section 13: E/2

(I) Extend the Canyon; Wolfcamp Oil Pool (Pool Code 8450) in Eddy County, New Mexico to include therein:

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

Section 36: E/2

(J) Extend the Crockett Draw; Wolfcamp Gas Pool (Pool Code 97282) in Chaves County, New Mexico to include therein:

#### **TOWNSHIP 6 SOUTH, RANGE 26 EAST, NMPM**

Section 2: W/2 & All of Sections: 3,4,5

(K) Extend the Dublin Ranch; Morrow Gas Pool (Pool Code 76140) in Eddy County, New Mexico to include therein:

#### **TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM**

Section 32: SW/4

(L) Extend the Hoag Tank; Morrow Gas Pool (Pool Code 78560) in Eddy County, New Mexico to include therein:

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

Section 10: <del>\$/2</del> 56 /4

(M) Extend the Loco Hills; Paddock Oil Pool (Pool Code 96718) in Eddy County, New Mexico to include therein: TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Section 14: NW/4

(N) Extend the Logan Draw; Wolfcamp Oil Pool (Pool Code 96960) in Eddy County, New Mexico to include therein:

#### TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 25: NW/4

(O) Extend the Logan Draw; Wolfcamp Gas Pool (Pool Code 80440) in Eddy County, New Mexico to include therein:

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

Section 34: NE/4 & W/2

(P) Extend the Pecos Slope; Abo, West Gas Pool (Pool Code 82740) in Chaves County, New Mexico to include therein:

# **TOWNSHIP 5 SOUTH, RANGE 21 EAST, NMPM**

Section 25: NE/4

(Q) 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 24: NE/4

(R) 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 1: NE/4

(S) Extend the Willow Lake; Bone Spring Oil Pool (Pool Code 64450) in Eddy County, New Mexico to include therein:

### TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 31: N/2 & Section 32: NW/4

(T) Extend the Willow Lake; Delaware, Southwest Oil Pool (Pool Code 96855) in Eddy County, New Mexico to include therein:

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

Section 10: S/2