#### 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 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) Re-designate the Nash Draw; Delaware Oil Pool as the Nash Draw; Delaware/Bone Spring (Avalon Sand) Oil Pool. The vertical limits of said pool to include the top of the Lamar of the Delaware Mountain Group and continue down to the base of the Avalon sands in the Upper Bone Spring formation. A type log that defines the vertical base of the Avalon sands in the Upper Bone Spring formation is Bass Enterprises Production Company: Poker Lake Unit # 192. Said well is located in Section 8, Township 24 South Range 30 East, in Unit L. API # 30-015-33362. The measured vertical depth of the base of the Avalon sands is-7438'.

(B) Create a new pool in Eddy County classified as an oil pool and designated as the Paduca; Bone Spring Oil Pool (Pool Code 96641). The discovery well, the Cotton Draw Unit # 81 (API # 30-015-29345) completed be Devon Oil Company, is located in Unit L, of Section 2, Township 25 South, Range 31 East, NMPM

### TOWNSHIP 25 SOUTH, RANGE 31 EAST, NMPM

Section 2: SW/4

(C) Extend the Burton Flat; Strawn, East Gas Pool (Pool Code 73400) in Eddy County, New Mexico, to include therein:

## TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM

Sec: 7: ALL

(D) Extend the Cedar Lake; Atoka Oil Pool (Pool Code 11650) in Eddy County, New Mexico to include therein: TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

### Sections: 24-E/2, 25-E/2

(E) Extend the Collins Ranch; Wolfcamp, Northeast Gas Pool (Pool Code 96623) in Eddy County, New Mexico to include therein:

### TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM

Sections: 4: E/2, 23-NE/4, 24-NW/4

(F) 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**

Section: 23: 3/2 E

(G) Extend the Crozier Bluff; Atoka Gas Pool (Pool Code 75730) in Eddy County, New Mexico to include therein: <u>TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM</u>

Section: 25: N/2

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

## TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

Section 36: E/2

#### TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 31: N/2

(I) Extend the Otis; Atoka Gas Pool (Pool Code 82360) in Eddy County, New Mexico to include therein:

#### TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM

Sections: 21: ALL, 28-N/2

(J) Extend the Pecos River; Morrow Gas Pool (Pool Code 97375) in Eddy County, New Mexico to include therein: <u>TOWNSHIP 16 SOUTH, RANGE 26 EAST, NMPM</u>

Section 23: N/2

(K) 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 30: SW/4