

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
NOMENCLATURE ADVERTISEMENT FOR HEARING APRIL 12, 2007

In the matter of the application of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department upon it's own motion for an order creating and extending certain pools in Lea County New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to show cause why such creations and extensions should not be made.

- (a) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the Anderson Ranch;Morrow, West Gas Pool (**pool code: 97552**). The discovery well is the Oxy USA WTP Limited Partnership, OXY Night Hawk State Com, Well No. 1 (**API No. 30-025-37637**), located in Unit I of Section 20, Township 16 South, Range 32 East, NMPM. It was completed August 6, 2006, in the Morrow formation. The top of the perforations is at 12,614 feet. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM ✓
Section 20: E/2

- (b) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Queen production designated as the Brunson;Queen, Northeast Gas Pool (**pool code: 97559**). The discovery well is the Marathon Oil Co., Walter Lynch, Well No. 12 (**API No. 30-025-37556**), located in Unit F of Section 1, Township 22 South, Range 37 East, NMPM. It was completed April 25, 2006, in the Queen formation. The top of the perforations is at 3,676 feet. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM ✓
Section 1: NW/4

- (c) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Bone Spring production designated as the Corbin;Bone Spring, East Pool (**pool code: 97568**). The discovery well is the Mack Energy Corp., Lea KG State, Well No. 1 (**API No. 30-025-36370**), located in Unit I of Section 35, Township 17 South, Range 33 East, NMPM. It was completed July 10, 2006, in the Bone Spring formation. The top of the perforations is at 7,543 feet. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM ✓
Section 35: SE/4

- (d) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the Langley;Morrow Gas Pool (**pool code: 97579**). The discovery well is the BP American Production Co., Javelina, Well No. 1 (**API No. 30-025-37943**), located in Unit M of Section 10, Township 22 South, Range 36 East, NMPM. It was completed December 12, 2006, in the Morrow formation. The top of the perforations is at 10,514 feet. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM ;
Section 10: W/2

- (e) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Yates production designated as the Lusk;Yates, Southeast Pool (**pool code: 97578**). The discovery well is the Yates Petroleum Corp., Lusk AHB Federal, Well No. 1 (**API No. 30-025-30808**), located in Unit B of Section 35, Township 19 South, Range 32 East, NMPM. It was completed October 3, 2006, in the Yates formation. The top of the perforations is at 2,969 feet. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM ✓
Section 35: NE/4

- (f) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production designated as the Mescalero;Atoka, West Gas Pool (**pool code: 97570**). The discovery well is the Yates Petroleum Corp., Fender State Unit, Well No. 2 (**API No. 30-025-37765**), located in Unit L of Section 17, Township 10 South, Range 32 East, NMPM. It was completed October 25, 2006, in the Atoka formation. The top of the perforations is at 10,623 feet. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM ✓
Section 17: S/2

- (g) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production designated as the Ranger Lake;Atoka, Southwest Gas Pool (**pool code: 97571**). The discovery well is the Yates Petroleum Corp., Mocha State Unit, Well No. 2 (**API No. 30-025-36097**), located in Unit N of Section 33, Township 12 South, Range 34 East, NMPM. It was completed October 5, 2006, in the Atoka formation. The top of the perforations is at 11,822 feet. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM ✓
Section 33: S/2

- (h) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production designated as the Rock Lake;Atoka Gas Pool (**pool code: 97525**). The discovery well is the Devon Energy Production Co LP., Keller 4 State, Well No. 1 (**API No. 30-025-36643**), located in Unit K of Section 4, Township 23 South, Range 35 East, NMPM. It was completed August 26, 2006, in the Atoka formation. The top of the perforations is at 12,846 feet. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 35 EAST, NMPM ✓
Section 4: W/2

- (i) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Upper Pennsylvanian production designated as the Sand Springs;Upper Pennsylvanian Pool (**pool code: 97556**). The discovery well is the Yates Petroleum Corp., Chesney State Unit, Well No. 1 (**API No. 30-025-37259**), located in Unit O of Section 2, Township 11 South, Range 35 East, NMPM. It was completed August 17, 2006, in the Upper Pennsylvanian formation. The top of the perforations is at 10,398 feet. Said pool would comprise:

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM ✓
Section 2: SE/4

- (j) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Strawn production designated as the Wilson;Strawn, Southeast Pool (**pool code: 97580**). The discovery well is the Mewbourne Oil Co., Osudo South 20 State, Well No. 1 (**API No. 30-025-37560**), located in Unit C of Section 20, Township 21 South, Range 35 East, NMPM. It was completed November 9, 2006, in the Strawn formation. The top of the perforations is at 11,005 feet. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM ✓
Section 20: NW/4

- (k) Extend the Anderson Ranch;Wolfcamp, Southwest Pool (**pool code: 96932**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM ✓
Section 10: SE/4

- (l) Extend the Arrowhead;Grayburg, Southwest Pool (**pool code: 97518**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM ✓
Section 15: W/2

- (m) Extend the Austin;Morrow, Southwest Gas Pool (**pool code: 96664**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM ✓
Section 8: N/2

- (n) Extend the Austin;Upper Pennsylvanian, Southwest Pool (**pool code: 97319**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM ✓
Section 2: S/2
Section 10: N/2
Section 11: NW/4

- (o) Extend the Austin;Wolfcamp, Southwest Pool (**pool code: 3711**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM ✓
Section 10: N/2

- (p) Extend the Bell Lake;Delaware, East Pool (**pool code: 96322**) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM ✓
Section 22: S/2
Section 27: NW/4

- (q) Extend the Big Dog;Strawn, South Pool (**pool code: 96690**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM ✓
Section 1: S/2

- (r) Extend the Bootleg Ridge;Morrow Gas Pool (**pool code: 72650**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 33 EAST, NMPM ✓
Section 5: W/2

Section 8: NW/4

- (s) Extend the Casey;San Andres Pool (**pool code: 96323**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM \
Section 35: NE/4

- (t) Extend the Caudill;Atoka Gas Pool (**pool code: 96231**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM \
Section 8: N/2
Section 9: NW/4

- (u) Extend the Eight Mile Draw;Abo Pool (**pool code: 21450**) in Lea County, New Mexico to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM \
Section 25: NW/4

- (v) Extend the Eight Mile Draw;Morrow, Northwest Gas Pool (**pool code: 97190**) in Lea County, New Mexico to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM \
Section 29: E/2

- (w) Extend the Eunice;San Andres Pool (**pool code: 24150**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM \
Section 4: SE/4

- (x) Extend the E-K;Bone Spring Pool (**pool code: 21650**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM \
Section 31: W/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM \
Section 6: NW/4

- (y) Extend the Featherstone; Bone Spring, East Pool (**pool code: 24270**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM ✓
Section 13: NW/4

- (z) – Extend the Gem; Bone Spring Pool (**pool code: 27220**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM ✓
Section 30: SE/4

- (aa) Extend the Gem; Yates, East Pool (**pool code: 27390**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM ✓
Section 35: W/2

- (bb) Extend the Hightower; Atoka, North Pool (**pool code: 97431**) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM ✓
Section 1: W/2
Section 12: NW/4

- (cc) Extend the House; Abo Pool (**pool code: 33210**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM ✓
Section 14: SW/4 and E/2

- (dd) Extend the Jenkins; Devonian Pool (**pool code: 33930**) in Lea County, New Mexico to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM ✓
Section 29: W/2

- (ee) Extend the Lane; Abo, Southeast Pool (**pool code: 36676**) in Lea County, New Mexico to include therein:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM ✓
Section 23: N/2

- (ff) Extend the Leamex;Morrow, West Pool (**pool code: 97387**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 24: E/2

- (gg) Extend the Leamex;Paddock, North Pool (**pool code: 97549**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 3: N/2 and SW/4
Section 4: SE/4

- (hh) Extend the Livingston Ridge;Delaware, Southeast Pool (**pool code: 39380**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM
Section 29: W/2

- (ii) Extend the Lusk;Bone Spring, North Pool (**pool code: 41450**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 30: NW/4
Section 31: NW/4

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 5: S/2

- (jj) Extend the Lusk;Strawn Pool (**pool code: 41589**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 8: N/2

- (kk) Extend the Maljamar;Grayburg-San Andres Pool (**pool code: 43329**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 6: NE4

- (ll) Extend the Penrose Skelly;Grayburg Pool (**pool code: 50350**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM \
Section 1: NW/4

- (mm) Extend the Reeves;Pennsylvanian Pool (**pool code: 52060**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM \
Section 24: NW/4

- (nn) Extend the Saunders;Permo Upper Pennsylvanian, Pool (**pool code: 55100**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 33 EAST, NMPM \
Section 33: SW/4

- (oo) Extend the Tres Papalotes;Atoka Gas Pool (**pool code: 96586**) in Lea County, New Mexico to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM \
Section 35: N/2
Section 36: N/2

- (pp) Extend the Triste Draw;Delaware, West Pool (**pool code: 59945**) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM \
Section 20: SW/4

- (qq) Extend the Vacuum;Blinebry, Northeast Pool (**pool code: 97021**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM \
Section 22: E/2
Section 23: NW/4

- (rr) Extend the Vacuum;Grayburg-San Andres Pool (**pool code: 62180**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM \
Section 9: NW/4

- (ss) Extend the Vacuum;Morrow Gas Pool (**pool code: 86840**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM \
Section 25: E/2

- (tt) Extend the Vacuum;Wolfcamp Pool (**pool code: 62340**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM \
Section 26: NW/4

- (uu) Extend the Warren;Tubb, East Pool (**pool code: 87085**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM \
Section 18: NE/4