

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
NOMENCLATURE ADVERTISEMENT FOR HEARING MARCH 17, 2005

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 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, contractions and extensions should not be made.

- (a) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Strawn production designated as the Big Dog;Strawn, Northwest Pool (**pool code: 97392**). The discovery well is the David H Arrington Oil & Gas Inc., Steves Hopper 25, Well No. 1 (**API No. 30-025-36080**), located in Unit I of Section 25, Township 15 South, Range 34 East, NMPM. It was completed February 2, 2004, in the Strawn formation. The top of the perforations is at 11,588 feet. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM ✓
Section 25: SE/4

- (b) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production designated as the Caudill;Atoka, East (Gas) Pool (**pool code: 97395**). The discovery well is the Chesapeake Operating Inc., Sinclair State, Well No. 1 (**API No. 30-025-20476**), located in Unit B of Section 11, Township 15 South, Range 36 East, NMPM. It was completed June 19, 2004, in the Atoka formation. The top of the perforations is at 12,688 feet. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM ✓
Section 11: E/2

- (c) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Corbin;Wolfcamp Pool (**pool code: 97412**). The discovery well is the ConocoPhillips Co., KG 35 State Com, 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 March 30, 2004, in the Wolfcamp formation. The top of the perforations is at 10,430 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 Atoka production designated as the Eight Mile Draw;Atoka, West (Gas) Pool **(pool code: 97379)**. The discovery well is the Yates Petroleum Corp., Kris State Unit, Well No. 2 **(API No. 30-025-36564)**, located in Unit P of Section 29, Township 11 South, Range 34 East, NMPM. It was completed July 28, 2004, in the Atoka formation. The top of the perforations is at 11,972 feet. Said pool would comprise:

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

- (e) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Grama Ridge;Wolfcamp, West Pool **(pool code: 97393)**. The discovery well is the BTA Oil Producers, Burgundy 20005 JV-P, Well No. 1 **(API No. 30-025-35178)**, located in Unit E of Section 35, Township 21 South, Range 34 East, NMPM. It was completed August 1, 2004, in the Wolfcamp formation. The top of the perforations is at 11,429 feet. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM ✓
Section 35: NW/4

- (f) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the Leamex;Morrow, West (Gas) Pool **(pool code: 97387)**. The discovery well is the Patterson Petroleum LP., J F Cooper 19 State, Well No. 1 **(API No. 30-025-36597)**, located in Unit D of Section 19, Township 17 South, Range 33 East, NMPM. It was completed August 28, 2004, in the Morrow formation. The top of the perforations is at 13,466 feet. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM ✓
Section 19: N/2

- (g) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Paddock production designated as the Maljamar;Paddock, East Pool **(pool code: 97417)**. The discovery well is the Patterson Petroleum LP., Paddy 13 State, Well No. 1 **(API No. 30-025-36843)**, located in Unit P of Section 13, Township 17 South, Range 32 East, NMPM. It was completed January 1, 2005, in the Paddock formation. The top of the perforations is at 5,866 feet. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM ✓
Section 13: SE/4

- (h) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Strawn production designated as the Osudo;Strawn, South (Gas) Pool (**pool code: 97396**). The discovery well is the Chevron U S A Inc., Bell 16 State Com, Well No. 1 (**API No. 30-025-36510**), located in Unit N of Section 16, Township 21 South, Range 35 East, NMPM. It was completed July 28, 2004, in the Strawn formation. The top of the perforations is at 11,274 feet. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 16: W/2

- (i) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Atoka production designated as the Rock Lake;Atoka, North (Gas) Pool (**pool code: 97408**). The discovery well is the Pure Resources LP., Cochise 15 State, Well No. 1 (**API No. 30-025-36703**), located in Unit D of Section 15, Township 22 South, Range 35 East, NMPM. It was completed November 02, 2004, in the Atoka formation. The top of the perforations is at 12,082 feet. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM
Section 15: W/2

- (j) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Wolfcamp production designated as the Rock Lake;Wolfcamp, Southeast Pool (**pool code: 96851**). The discovery well is the Devon Energy Production Co. LP., Flintstone Federal, Well No. 1 (**API No. 30-025-34253**), located in Unit F of Section 24, Township 23 South, Range 35 East, NMPM. It was completed November 20, 2004, in the Wolfcamp formation. The top of the perforations is at 10,038 feet. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 35 EAST, NMPM
Section 24: NW/4

- (k) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Abo production designated as the Saunders;Abo, Southwest Pool (**pool code: 97388**). The discovery well is the Yates Petroleum Corp., Woodpecker SY State, Well No. 4 (**API No. 30-025-27942**), located in Unit C of Section 21, Township 14 South, Range 33 East, NMPM. It was completed April 25 2004, in the Abo formation. The top of the perforations is at 8,917 feet. Said pool would comprise:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 21: NW/4

- (l) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Mississippian production designated as the Shoe Bar;Mississippian, Northeast (Gas) Pool (**pool code: 97401**). The discovery well is the Stanolind Operating Corp., Berry Hobbs Unit 17, Well No. 1 (**API No. 30-025-36657**), located in Unit J of Section 17, Township 16 South, Range 36 East, NMPM. It was completed July 13, 2004, in the Mississippian formation. The top of the perforations is at 12,357 feet. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM ✓
Section 17: E/2

- (m) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Atoka production designated as the Stallion;Atoka Pool (**pool code: 97409**). The discovery well is the Fagadau Energy Corp., Lowe Federal, Well No. 1 (**API No. 30-025-29647**), located in Unit D of Section 7, Township 13 South, Range 38 East, NMPM. It was completed October 19, 2004, in the Atoka formation. The top of the perforations is at 11,203 feet. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM ✓
Section 7: NW/4

- (n) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Strawn production designated as the Triste Draw;Strawn, East (Gas) Pool (**pool code: 97384**). The discovery well is the Latigo Petroleum Inc., Copperhead 18 State, Well No. 1 (**API No. 30-025-36489**), located in Unit P of Section 18, Township 24 South, Range 33 East, NMPM. It was completed June 21, 2004, in the Strawn formation. The top of the perforations is at 14,228 feet. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM ✓
Section 18: E/2

- (o) CREATE a new pool in Lea County, New Mexico classified as an oil pool for Mississippian production designated as the Vacuum;Mississippian, South Pool (**pool code: 97411**). The discovery well is the Paladin Energy Corp., South Vacuum Unit, Well No. 261 (**API No. 30-025-03134**), located in Unit M of Section 26, Township 18 South, Range 35 East, NMPM. It was completed September 30, 2004, in the Mississippian formation. The top of the perforations is at 10,722 feet. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM ✓
Section 26: SW/4

Section 27: SE/4

- (p) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Austin production designated as the X-4 Ranch;Austin (Gas) Pool (**pool code: 97407**). The discovery well is the Yates Petroleum Corp., Tubb State Unit, Well No. 1 (**API No. 30-025-22509**), located in Unit G of Section 16, Township 10 South, Range 34 East, NMPM. It was completed September 8, 2004, in the Austin formation. The top of the perforations is at 12,354 feet. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM ✓
Section 16: E/2

- (q) CREATE a new pool in Lea County, New Mexico classified as a gas pool for Morrow production designated as the X-4 Ranch;Morrow, West (Gas) Pool (**pool code: 97382**). The discovery well is the Yates Petroleum Corp., Cash State Unit, Well No. 2 (**API No. 30-025-36622**), located in Unit F of Section 18, Township 10 South, Range 34 East, NMPM. It was completed July 23, 2004, in the Morrow formation. The top of the perforations is at 12,189 feet. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM ✓
Section 7: S/2
Section 18: W/2

- (r) Extend the Bell Lake;Devonian, Northeast (Gas) Pool (**pool code: 97328**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM ✓
Section 33: N/2

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM ✓
Section 4: S/2
Section 9: N/2

- (s) Extend the Bell Lake;Morrow, Mid (Gas) Pool (**pool code: 72000**) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM ✓
Section 19: SE/4

- (t) 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 8: NE/4

Section 9: N/2

- (u) Extend the Corbin;Bone Spring Pool (**pool code: 13155**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM ✓

Section 31: ~~NE/4 and S/2~~ ✓

T 18 South, R 33 East Sec. 61 NE/4 ✓

- (v) Extend the Corbin;Bone Spring, South Pool (**pool code: 13160**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM ✓

Section 21: NW/4

- (w) Extend the D-K;Abo Pool (**pool code: 15200**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 39 EAST, NMPM ✓

Section 19: N/2

- (x) Extend the Eidson;Morrow, North (Gas) Pool (**pool code: 76360**) in Lea County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM ✓

Section 12: W/2

Section 26: SE/4

- (y) 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 15: N/2

Section 17: SE/4 and N/2

Section 20: S/2

- (z) Extend the Eight Mile Draw;Permo Upper Penn Pool (**pool code: 21480**) in Lea County, New Mexico to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPPM ✓

Section 13: E/2

Section 24: NE/4

- (aa) Extend the Eunice;San Andres, Southwest Pool (**pool code: 24180**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPPM ✓

Section 9: SW/4

- (bb) Extend the Four Lakes:Atoka, North (Gas) Pool (**pool code: 76880**) in Lea County, New Mexico to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPPM ✓

Section 13: SE/4

Section 24: N/2

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPPM ✓

Section 18: W/2

- (cc) Extend the Four Lakes;Morrow (Gas) Pool (**pool code: 97082**) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 35 EAST, NMPPM ✓

Section 6: NW/4

- (dd) Extend the Grayburg Jackson;Seven Rivers-Queen-Grayburg-San Andres Pool (**pool code: 28509**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPPM ✓

Section 19: NW/4

- (ee) Extend the Greenwood;Morrow, Southeast (Gas) Pool (**pool code: 97224**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPPM ✓

Section 6: W/2

- (ff) Extend the Hat Mesa;Morrow (Gas) Pool (**pool code: 78240**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM ✓
Section 6: Lots 9,10,11,12,13,14,15,16

- (gg) Extend the House;Blinebry Pool (**pool code: 33230**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM ✓
Section 2: NW/4

- (hh) Extend the House;Tubb Pool (**pool code: 78760**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM ✓
Section 12: SW/4

- (ii) 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 15: NE/4

- (jj) 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 32: SW/4

- (kk) Extend the Lusk;Wolfcamp, North Pool (**pool code: 41608**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓
Section 28: SW/4
Section 33: NW/4

- (ll) Extend the Mescalero;Cisco, North Pool (**pool code: 45750**) in Lea County, New Mexico to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 12: NW/4

- (mm) Extend the Monument;Tubb Pool (**pool code: 47090**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

- (nn) Extend the Nadine;Blinebry Pool (**pool code: 47395**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 32: SE/4
Section 33: SW/4 and N/2

- (oo) Extend the Nadine;Drinkard-Abo Pool (**pool code: 47510**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 32: SE/4
Section 33: SW/4

- (pp) Extend the Osudo;Morrow, South (Gas) Pool (**pool code: 82200**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 3: SW/4 and Lots 11,12,13,14
Section 21: W/2

- (qq) Extend the Paddock Pool (**pool code: 49210**) in Lea County, New Mexico to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 15: SW/4
Section 16: SE/4

- (rr) Extend the Querecho Plains;Lower Bone Spring Pool (**pool code: 50510**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 22: SW/4 ✓
Section 27: NW/4

- (ss) Extend the Red Hills; Bone Spring Pool (**pool code: 51020**) in Lea County, New Mexico to include therein:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM ✓
Section 24: NE/4

TOWNSHIP 25 SOUTH, RANGE 34 EAST, NMPM ✓
Section 6: NW/4
Section 19: NW/4

- (tt) Extend the Red Tank; Delaware, West Pool (**pool code: 51689**) in Lea County, New Mexico to include therein:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM ✓
Section 6: N/2

- (uu) Extend the Sand Springs; Mississippian (Gas) Pool (**pool code: 97125**) in Lea County, New Mexico to include therein:

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

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM ✓
Section 7: W/2

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

TOWNSHIP 15 SOUTH, RANGE 33 EAST, NMPM ✓
Section 20: NW/4

- (ww) Extend the Shoe Bar; Wolfcamp, North Pool (**pool code: 56295**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM ✓
Section 16: NW/4

- (xx) Extend the Skaggs;Drinkard Pool (**pool code: 57000**) in Lea County, New Mexico to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM ✓
Section 1: NW/4

- (yy) Extend the Tamano;Delaware, East Pool (**pool code: 97356**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM ✓
Section 35: N/2

- (zz) Extend the Tonto;Seven Rivers Pool (**pool code: 59470**) in Lea County, New Mexico to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM ✓
Section 9: SE/4

- (aaa) Extend the Townsend;Permo-Upper Pennsylvanian Pool (**pool code: 59847**) in Lea County, New Mexico to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM ✓
Section 11: SW/4
Section 15: NE/4

- (bbb) Extend the Trinity;Wolfcamp Pool (**pool code: 59890**) in Lea County, New Mexico to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM ✓
Section 22: NW/4

- (ccc) Extend the Triple X;Delaware Pool (**pool code: 59920**) in Lea County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM ✓
Section 6: NW/4

- (ddd) 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 29: NW/4

- (eee) Extend the Vacuum;Bone Spring, West Pool (**pool code: 61910**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM ✓
Section 9: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM ✓
Section 28: S/2

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM ✓
Section 5: W/2
Section 8: N/2

- (ggg) Extend the Wantz;Abo Pool (**pool code: 62700**) in Lea County, New Mexico to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM ✓
Section 11: NE/4

- (hhh) 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: SE/4

- (iii) Extend the Young;Bone Spring, North Pool (**pool code: 65350**) in Lea County, New Mexico to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM ✓
Section 35: E/2

- (jjj) Extend the Young;San Andres Pool (**pool code: 65550**) in Lea County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓

Section 29: NW/4
Section 30: SW/4 and N/2