

CASE 5554: Southeastern New Mexico nomenclature case calling for the creation and extension of certain pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico.

a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper-Pennsylvanian production and designated as the North Avalon-Upper Pennsylvanian Gas Pool. The discovery well is the David Fasken El Paso 2 Federal Well No. 2 located in Unit M of Section 2, Township 21 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 2, Lots 11, 12, 13, 14 & SW/4

b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Brinninstool-Morrow Gas Pool. The discovery well is the American Quasar Petroleum Company of New Mexico Brinninstool Well No. 1 located in Unit G of Section 20, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 20: E/2

c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Burton Flat-Atoka Gas Pool. The discovery well is the Cities Service Oil Company Government AC Well No. 1 located in Unit N of Section 15, Township 20 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 15: S/2

d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the West Four Mile Draw-Morrow Gas Pool. The discovery well is the Samedan Oil Corporation Fanning Well No. 1 located in Unit K of Section 4, Township 19 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM
Section 4: S/2

e) CREATE a new pool in Roosevelt County, New Mexico, classified as a gas pool for Morrow production and designated as the South Prairie-Morrow Gas Pool. The discovery well is the Carroll Neely Lone Star Federal Well No. 1 located in Unit A of Section 20, Township 8 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 20: NE/4

f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Young-Strawn Pool. The discovery well is the Atlantic Richfield Company Young Federal Well No. 1 located in Unit G of Section 20, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 20: NE/4

g) EXTEND the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM
Section 2: N/2

h) EXTEND the Avalon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM
Section 31: S/2

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 2: Lots 11, 12, 13, 14 & SW/4
Section 3: S/2

i) EXTEND the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 32 EAST, NMPM
Section 36: SE/4

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
Section 7: N/2

ADDITION ----- Section 7: SE/4

j) EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 16: NW/4

k) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 6: SW/4

ADDITION ----- Section 7: NW/4

l) EXTEND the E-K Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 31: NE/4
Section 32: NW/4

m) EXTEND the South Flying M-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 32 EAST, NMPM
Section 24: S/2
Section 25: N/2

n) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 5: SW/4
Section 6: SE/4
Section 7: NE/4
Section 8: W/2

o) EXTEND the Kennedy Farms-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 23: W/2
Section 26: N/2

p) EXTEND the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM
Section 26: N/2

q) EXTEND the West Knowles-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 34: NE/4 ~~and SW/4~~

r) EXTEND the Langlie Mattix Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 4: N/2 NE/4 and SE/4 NE/4

s) EXTEND the Red Lake-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 7: N/2

t) EXTEND the Townsend-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 34: NE/4

u) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 2: E/2

v) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 11: W/2
Section 13: NE/4
Section 14: NW/4

f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Young-Strawn Pool. The discovery well is the Atlantic Richfield Company Young Federal Well No. 1 located in Unit G of Section 20, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 20: NE/4

g) EXTEND the Antelope Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM
Section 2: N/2

h) EXTEND the Avalon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM
Section 31: S/2

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 2: Lots 11, 12, 13, 14 & SW/4
Section 3: S/2

i) EXTEND the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 32 EAST, NMPM
Section 36: SE/4

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
Section 7: N/2

j) EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 16: NW/4

k) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 6: SW/4

l) EXTEND the E-K Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM