

Examiner Hearing - Wednesday - November 22, 1988

CASE 9488: (Continued from November 9, 1988, Examiner Hearing.)

Application of BHP Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Pictured Cliffs formation to the base of the Dakota formation or to a depth of 8100 feet, whichever is deeper, underlying Section 28, Township 24 North, Range 1 West, forming a 640-acre spacing and proration unit for the West Puerto Chiquito Mancos-Oil Pool or other pools having 640-acre spacing; the E/2 of said section for pools having 320-acre spacing, or the SW/4 NE/4 of said section for pools having 40-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard location in said Section 34. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said units are located approximately 6½ miles north of Regina, New Mexico.

CASE 9548: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea and Roosevelt Counties, New Mexico.

- (a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Baum-Morrow Gas Pool. The discovery well is the Yates Petroleum Corporation Lazy Tree State Unit Well No. 1 located in Unit A of Section 12, Township 13 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Hat Mesa-Bone Spring Pool. The discovery well is the MorOilCo Inc. Gavilon Federal Well No. 1 located in Unit L of Section 33, Township 20 South, Range 33 East, NMPM. Said pool would comprise.

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 33: SW/4

- (c) EXTEND the North Berry-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 5: Lot 13 and SW/4
Section 6: Lots 9, 10, 15 and 16

- (d) EXTEND the South Corbin-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 22: SW/4
Section 27: NW/4

- (e) EXTEND the West Corbin-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 13: S/2

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4
Section 17: NE/4
Section 18: W/2

- (f) EXTEND the South Corbin-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 26: N/2

- (g) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 8: SW/4
Section 17: NW/4
Section 32: NW/4

- (h) EXTEND the North Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

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

- (i) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4
Section 9: SW/4
- (j) EXTEND the Ojo Chiso-Morrow Gas Pool in Lea County, New Mexico, to include therein:
- TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 23: NE/4
- (k) EXTEND the Peterson-Mississippian Pool in Roosevelt County, New Mexico, to include therein:
- TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM
Section 17: SE/4
Section 20: E/2
- (l) EXTEND the Todd Lower-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:
- TOWNSHIP 7 SOUTH, RANGE 36 EAST, NMPM
Section 29: NE/4
- (m) EXTEND the Tule-Pennsylvanian Gas Pool in Roosevelt County, New Mexico, to include therein:
- TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2
Section 27: SW/4
Section 34: N/2
- CASE 9549: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending certain pools in Chaves and Eddy Counties, New Mexico.
- (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the Palmillo-Cisco Gas Pool. The discovery well is the Yates Petroleum Corp. Dixon Yates LM Federal Well No. 1 located in Unit G of Section 28, Township 18 South, Range 29 East, NMPM. Said pool would comprise:
- TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 28: N/2
- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Turkey Track-Bone Spring Pool. The discovery well is the Moroilco Inc. Halcon State Well No. 1 located in Unit G of Section 26, Township 19 South, Range 29 East, NMPM. Said pool would comprise:
- TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 26: NE/4
- (c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Walters Lake-Bone Spring Pool. The discovery well is the Enron Oil & Gas Co. Nelson Federal Well No. 8 located in Unit C of Section 3, Township 18 South, Range 30 East, NMPM. Said pool would comprise:
- TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 3: NW/4
- (d) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the South Wolf Lake-San Andres Pool. The discovery well is the Cibola Energy Corp. Duncan Federal Well No. 2 located in Unit M of Section 7, Township 9 South, Range 28 East, NMPM. Said pool would comprise:
- TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM
Section 7: SW/4
- (e) CONTRACT the Turkey Track Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, by the deletion of the following described area:
- TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 1: SW/4

- (f) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2
- (g) EXTEND the East Burton-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
Section 16: SE/4
- (h) EXTEND the Cemetery-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 26: S/2
- (i) EXTEND the Collins Ranch-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 34: E/2
- (j) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 8: SW/4
- (k) EXTEND the Filaree Dome-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 19: N/2
- (l) EXTEND the Foor Ranch-PrePermian Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM
Section 25: S/2
Section 26: S/2
- (m) EXTEND the Foor Ranch-Wolfcamp Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM
Section 13: W/2
Section 24: S/2
Section 25: S/2
Section 26: S/2
- (n) EXTEND the Happy Valley-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 28: N/2
- (o) EXTEND the South Leo-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 33: NE/4
- (p) EXTEND the Lucky Lake-Queen Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 15: NW/4
- (q) EXTEND the West Lusk-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 15: SE/4
- (r) EXTEND the Parkway-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 35: E/2

- (s) EXTEND the South Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 9 SOUTH, RANGE 27 EAST, NMPM
Section 20: SW/4
- (t) EXTEND the Penasco Draw-Permo Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 6: W/2
- (u) EXTEND the Santo Nino-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 30: W/2 SE/4
- (v) EXTEND the North Shugart-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 5: NE/4
Section 6: NE/4
- (w) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 7: SW/4

CASE 9488: (Continued from November 22, 1988, Examiner Hearing.)

Application of BHP Petroleum Company for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Pictured Cliffs formation to the base of the Dakota formation or to a depth of 8100 feet, whichever is deeper, underlying Section 28, Township 24 North, Range 1 West, forming a 640-acre spacing and proration unit for the West Puerto Chiquito Mancos-Oil Pool or other pools having 640-acre spacing; the E/2 of said section for pools having 320-acre spacing, or the SW/4 NE/4 of said section for pools having 40-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard location in said Section 34. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said units are located approximately 6 1/4 miles north of Regina, New Mexico.

CASE 9501: (Continued from November 22, 1988, Examiner Hearing.)

Application of Mobil Producing Texas and New Mexico Inc. for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Pictured Cliffs formation to the base of the Dakota formation underlying all of Section 28, Township 24 North, Range 1 West, forming a 640-acre spacing and proration unit for the West Puerto Chiquito-Mancos Oil Pool or other pools having 640-acre spacing; the E/2 of said section for the Basin-Dakota Pool or any other pools having 320-acre spacing, or the SW/4 NE/4 of said section for pools and/or formations having 40-acre spacing. Said unit is to be dedicated to a well to be drilled at a standard location in said Section 28. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said units are located approximately 6 1/4 miles north of Regina, New Mexico.

CASE 9534: (Continued from November 22, 1988, Examiner Hearing.)

Application of Standard Oil Production Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Strawn formation underlying the NW/4 NE/4 (Unit B) of Section 8, Township 17 South, Range 38 East, to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on statewide 40-acre oil spacing and proration units (which includes but is not necessarily limited to the Undesignated West Garrett-Devonian and Undesignated Knowles-Abo Pools). Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 2.5 miles north-northeast of Knowles, New Mexico.

CASE 9548: (Continued from November 22, 1988, Examiner Hearing.) (Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea and Roosevelt Counties, New Mexico.

- (a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Baum-Morrow Gas Pool. The discovery well is the Yates Petroleum Corporation Lazy Tree State Unit Well No. 1 located in Unit A of Section 12, Township 13 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Hat Mesa-Bone Spring Pool. The discovery well is the MorOilCo Inc. Gavilon Federal Well No. 1 located in Unit L of Section 33, Township 20 South, Range 33 East, NMPM. Said pool would comprise.

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 33: SW/4

- (c) EXTEND the North Berry-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 5: Lot 13 and SW/4
Section 6: Lots 9, 10, 15 and 16

- (d) EXTEND the South Corbin-Bone Spring Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 22: SW/4
Section 27: NW/4
- (e) EXTEND the West Corbin-Delaware Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 13: S/2
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4
Section 17: NE/4
Section 18: W/2
- (f) EXTEND the South Corbin-Morrow Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 26: N/2
- (g) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 8: SW/4
Section 17: NW/4
Section 32: NW/4
- (h) EXTEND the North Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 33: SW/4
- (i) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4
Section 9: SW/4
- (j) EXTEND the Ojo Chiso-Morrow Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 23: NE/4
- (k) EXTEND the Peterson-Mississippian Pool in Roosevelt County, New Mexico, to include therein:
TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM
Section 17: SE/4
Section 20: E/2
- (l) EXTEND the Todd Lower-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:
TOWNSHIP 7 SOUTH, RANGE 36 EAST, NMPM
Section 29: NE/4
- (m) EXTEND the Tule-Pennsylvanian Gas Pool in Roosevelt County, New Mexico, to include therein:
TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2
Section 27: SW/4
Section 34: N/2

CASE 9549: (Continued from November 22, 1988, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending certain pools in Chaves and Eddy Counties, New Mexico.

- (a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the Palmillo-Cisco Gas Pool. The discovery well is the Yates Petroleum Corp. Dixon Yates LM Federal Well No. 1 located in Unit G of Section 28, Township 18 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 28: N/2

- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Turkey Track-Bone Spring Pool. The discovery well is the Moroilco Inc. Halcon State Well No. 1 located in Unit G of Section 26, Township 19 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 26: NE/4

- (c) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Walters Lake-Bone Spring Pool. The discovery well is the Enron Oil & Gas Co. Nelson Federal Well No. 8 located in Unit C of Section 3, Township 18 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 3: NW/4

- (d) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the South Wolf Lake-San Andres Pool. The discovery well is the Cibola Energy Corp. Duncan Federal Well No. 2 located in Unit M of Section 7, Township 9 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM
Section 7: SW/4

- (e) CONTRACT the Turkey Track Seven Rivers-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, by the deletion of the following described area:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 1: SW/4

- (f) EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 22: E/2

- (g) EXTEND the East Burton-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM
Section 16: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 26: S/2

- (i) EXTEND the Collins Ranch-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 34: E/2

- (j) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 8: SW/4

- (k) EXTEND the Filaree Dome-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 19: N/2

- (l) EXTEND the Poor Ranch-PrePermian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM
Section 25: S/2
Section 26: S/2

- (m) EXTEND the Four Ranch-Wolfcamp Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 9 SOUTH, RANGE 26 EAST, NMPM
Section 13: W/2
Section 14: S/2
Section 15: S/2
Section 16: S/2
- (n) EXTEND the Happy Valley-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM
Section 28: N/2
- (o) EXTEND the South Leo-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 33: NE/4
- (p) EXTEND the Lucky Lake-Queen Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 15: NW/4
- (q) EXTEND the West Lusk-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 15: SE/4
- (r) EXTEND the Parkway-Delaware Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 35: E/2
- (s) EXTEND the South Pecos Slope-Abo Gas Pool in Chaves County, New Mexico, to include therein:
TOWNSHIP 9 SOUTH, RANGE 27 EAST, NMPM
Section 20: SW/4
- (t) EXTEND the Penasco Draw-Permo Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 6: W/2
- (u) EXTEND the Santo Nino-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 30: W/2 SE/4
- (v) EXTEND the North Shugart-Bone Spring Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 5: NE/4
Section 6: NE/4
- (w) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM
Section 7: SW/4

CASE 9556: In the matter of the hearing called by the Oil Conservation Division on its motion for an order extending certain pools in Rio Arriba, Sandoval, and San Juan Counties, New Mexico:

- (a) EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:
TOWNSHIP 25 NORTH, RANGE 11 WEST, NMPM
Section 31: S/2 NW/4

- (b) EXTEND the Gavilan-Mancos Oil Pool in Rio Arriba County, New Mexico to include therein:

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Section 5: All

Section 6: All

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 10: All

Section 11: All

Section 14: All

Section 21: All

Section 23: All

Section 28: All

Section 33: All

- (c) EXTEND the Lybrook-Gallup Oil Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 7 WEST, NMPM

Section 9: S/2 SW/4

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM

Section 38: SW/4

- (d) EXTEND the Northeast Ijito Gallup-Dakota Oil Pool in Rio Arriba County, to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM

Section 27: SE/4