Case No.

2882

Large Exhibits

CASE 2602: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction and extension of certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production, designated as the Crow Flats-San Andres Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
SECTION 22: SE/4

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Flying "M"-Pennsylvanian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 13: NW/4

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, designated as the Jenkins-Devonian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: NE/4

(d) Create a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the L. E. Ranch-San Andres Pool, and described as:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
SECTION 21: SW/4
SECTION 28: NW/4
SECTION 29: NE/4

(e) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Maljamar-Pennsylvanian Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 5: NW/4

(f) Create a new pool in Lea County, New Mexico, classified as an oil pool for Granite Wash production, designated as the Wants-Granite Wash Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 2: SE/4

(g) Create a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, designated as the West Wilson-Yates Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
SECTION 21: SW/4

(h) Contract the Red Lake Pool in Eddy County, New Mexico, by the deletion of the following area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: S/2 SE/4

(i) Extend the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 23: SW/4 SW/4
SECTION 29: S/2 SE/4

(j) Extend the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
SECTION 30: NE/4 and E/2 NW/4

(k) Extend the North Benson Queen-Greyburg Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 28: S/2 SW/4
SECTION 29: S/2

(l) Extend the Bronco-Siluro Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM
SECTION 2: E/2

(m) Extend the South Brunson-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 31: NW/4

(n) Extend the Chisum-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM
SECTION 7: E/2 W/2
SECTION 18: N/2 NW/4

(o) Extend the North Hackberry-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
SECTION 19: SW/4
SECTION 30: NW/4 NW/4

(p) Extend the Inbe-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM
SECTION 18: SE/4

(q) Extend the Lea-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 13: NW/4

(r) Extend the West Lusk-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
SECTION 22: NE/4 NW/4

(s) Extend the East Millman-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: SE/4 NW/4 and NE/4 SW/4

(t) Extend the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
SECTION 3: SW/4

(u) Extend the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 17: NW/4 SW/4

(v) That the vertical limits of the East Red Lake-Queen Pool be extended to include the Grayburg formation and rename the East Red Lake-Queen Pool to East Red Lake Queen-Grayburg Pool/

(w) Extend the Turkey Track Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 29: SE/4 SE/4
SECTION 33: NE/4 NE/4

(x) Extend the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 8: SW/4
SECTION 17: NW/4

ADDITION----------TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
SECTION 12: N/2 NW/4

(y) Extend the Vacuum-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: NW/4

(z) Extend the Vacuum-Glorieta Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: SW/4
SECTION 36: NW/4

ADDITIONS----------SECTION 26: SE/4
SECTION 35: NE/4

(aa) Extend the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: W/2
SECTION 36: W/2

(bb) Extend the Wemac-Hayes Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 28 EAST, NMPM
SECTION 33: SW/4

TOWNSHIP 27 SOUTH, RANGE 28 EAST, NMPM
SECTION 12: NW/4

(cc) Extend the West-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 20: SW/4

(dd) Extend the Indian Hills-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM
SECTION 20: SE/4, S/2 NE/4, SE/4 NW/4 and E/2 SW/4
SECTION 29: NW/4, W/2 NE/4, NW/4 SE/4 and W/2 SW/4
SECTION 32: NE/4, E/2 SE/4, NE/4 SW/4 and E/2 NW/4

A.S.R.C.F. MICROGRAPHICS
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TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
SECTION 11: NE/4

Contract the Red Lake Pool in Eddy County, New Mexico, by the deletion of the following area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: E/2 NE/4

(i) Extend the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 23: NE/4 NE/4
SECTION 29: E/2 NE/4

(j) Extend the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
SECTION 30: NE/4 and E/2 NW/4

(k) Extend the North Benson Queen-Grayburg Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 13: E/2 NE/4
SECTION 29: E/2

ALLOWABLE: (1) Consideration of the oil allowable for September, 1963;

(2) Consideration of the allowable production of gas for September, 1963, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for September, 1963.

CASE 2861: Application of Benson-Montin-Greer Drilling Corporation for 160-acre spacing, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks temporary 160-acre spacing for a period of three years for oil wells completed in the Gallup formation underlying Townships 25, 26 and 27 North, Ranges 1 East and 1 West, Rio Arriba County, New Mexico, and for authority to conduct interference tests and to transfer allowables during said temporary period.

CASE 2862: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction and extension of certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production, designated as the Crow Flats-San Andres Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
SECTION 22: SE/4

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Flying "M"-Pennsylvanian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 15: NW/4

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, designated as the Jenkins-Devonian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 30: NE/4

(d) Create a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the L. E. Ranch-San Andres Pool, and described as:

SECTION 3: SW/4

(u) Extend the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 1: NW/4 SW/4

(v) That the vertical limits of the East Red Lake-Queen Pool be extended to include the Grayburg formation and rename the East Red Lake-Queen Pool to East Red Lake Queen-Grayburg Pool;

(w) Extend the Turkey Track Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 29: SE/4 SE/4
SECTION 33: NE/4 NW/4

(x) Extend the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 8: SW/4
SECTION 17: NW/4

(y) Extend the Vacuum-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: SW/4

(z) Extend the Vacuum-Glorieta Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: SW/4
SECTION 36: NW/4

(aa) Extend the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 23: W/2
SECTION 36: W/2

(bb) Extend the Vandagriff-Keyes Gas Pool in Eddy County, New Mexico, to include therein:

SECTION 2: N/2

(m) Extend the South Brunson-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 31: NW/4

(n) Extend the Chisum-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM
SECTION 7: E/2 W/2
SECTION 18: N/2 NW/4

(o) Extend the North Hackberry-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
SECTION 19: SW/4
SECTION 30: NW/4 NW/4

(p) Extend the Lobo-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

SECTION 10: SE/4

(q) Extend the Lea-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 13: NW/4

(r) Extend the West Lusk-Yates Pool in Eddy County, New Mexico, to

(s) Extend the East Millman-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: SE/4 NW/4 and NE/4 SW/4

U.S.M.C.F. PHOTOGRAPHICS
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CASE 2884: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction and extension of certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production, designated as the Grow Flats-San Andres Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
SECTION 22: SE/4

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Flying "M"-Pennsylvanian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 13: NW/4

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, designated as the Jenkins-Devonian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 30: NE/4

(d) Create a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the L. E. Ranch-San Andres Pool, and described as:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
SECTION 21: SW/4
SECTION 28: NW/4
SECTION 29: NE/4

(e) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Halfmoon-Pennsylvanian Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
SECTION 1: NW/4

(f) Create a new pool in Lea County, New Mexico, classified as an oil pool for Granite Wash production, designated as the Wants-Granite Wash Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 2: SE/4

(g) Create a new pool in Lea County, New Mexico, classified as an oil pool for Yates production, designated as the West Wilson-Yates Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
SECTION 2: NW/4

(h) Contract the Red Lake Pool in Eddy County, New Mexico, by the deletion of the following area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: S/2 SE/4

(i) Extend the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 25: SW/4 SW/4
SECTION 29: S/2 SE/4

(j) Extend the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
SECTION 30: NE/4 and E/2 NW/4

(k) Extend the North Benson Queen-Greyburg Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 28: S/2 SW/4
SECTION 29: S/2

(l) Extend the Bronco-Siluro Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM
SECTION 21: S/2

(m) Extend the South Bruneon-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 31: NW/4

(n) Extend the Chisum-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM
SECTION 7: S/2 W/2
SECTION 18: N/2 NW/4

(o) Extend the North Hackberry-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
SECTION 19: NW/4
SECTION 30: NW/4 NE/4

(p) Extend the Inbe-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM
SECTION 18: SE/4

(q) Extend the Lea-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 13: NW/4

(r) Extend the West Lusk-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
SECTION 22: NE/4 NW/4

(s) Extend the East Millman-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: NE/4 NW/4 and NE/4 SW/4

(t) Extend the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
SECTION 31: SW/4

(u) Extend the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 11: NW/4 SW/4

(v) That the vertical limits of the East Red Lake-Queen Pool be extended to include the Greyburg formation and rename the East Red Lake-Queen Pool to East Red Lake Queen-Greyburg Pool;

(w) Extend the Turkey Track Queen-Greyburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 29: SE/4 SE/4
SECTION 33: NE/4 NW/4

(x) Extend the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
SECTION 8: SW/4
SECTION 17: NW/4

ADDITION----------TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
SECTION 12: E/2 SW/4

(y) Extend the Vacuum-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: SW/4

(z) Extend the Vacuum-Glorieta Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: SW/4
SECTION 36: NW/4

ADDITIONS----------SECTION 29: SE/4
SECTION 35: NE/4

(aa) Extend the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: W/2
SECTION 36: W/2

(bb) Extend the Vandagriff-Hayes Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
SECTION 33: SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 11: NW/4

(cc) Extend the Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 10: SW/4

(dd) Extend the Indian Hills-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM
SECTION 20: SE/4, E/2 NE/4, SE/4 NW/4 and E/2 SW/4
SECTION 28: NW/4, N/2 NE/4, NW/4 SE/4 and N/2 SW/4
SECTION 29: NE/4, N/2 SE/4, NE/4 SW/4 and E/2 NW/4

described as:

TOWNSHIP 21 SOUTH, RANGE 24 EAST, NMPM
SECTION 21: NW/4

(i) Contract the Red Lake Pool in Eddy County, New Mexico, by the deletion of the following area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: E/2 SE/4

(i) Extend the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 33: SW/4 SW/4
SECTION 29: E/2 SE/4

(j) Extend the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
SECTION 30: NE/4 and E/2 NW/4

(k) Extend the North Benson Queen-Greyburg Pool in Eddy County, New Mexico to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
SECTION 28: E/2 SW/4
SECTION 29: E/2

ALLOWABLE: (1) Consideration of the oil allowable for September, 1963;

(2) Consideration of the allowable production of gas for September, 1963, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for September, 1963.

CASE 2801: Application of Benson-Montin-Greer Drilling Corporation for 160-acre spacing, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks temporary 160-acre spacing for a period of three years for oil wells completed in the Gallup formation underlying Townships 25, 26 and 27 North, Ranges 1 East and 1 West, Rio Arriba County, New Mexico, and for authority to conduct interference tests and to transfer allowables during said temporary period.

CASE 2802: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction and extension of certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production, designated as the Crow Flats-San Andres Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
SECTION 22: SE/4

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Flying "M"-Pennsylvanian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 15: NW/4

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, designated as the Jenkins-Devonian Pool, and described as:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 30: NE/4

(d) Create a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production, designated as the L. E. Ranch-San Andres Pool, and described as:

SECTION 31: SW/4

(u) Extend the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
SECTION 11: NW/4 SW/4

(v) That the vertical limits of the East Red Lake-Queen Pool be extended to include the Greyburg formation and rename the East Red Lake-Queen Pool to East Red Lake Queen-Greyburg Pool/

(w) Extend the Turkey Track Queen-Greyburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
SECTION 29: SE/4 SE/4
SECTION 33: NE/4 NW/4

(x) Extend the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 8: NW/4
SECTION 17: NW/4

(y) Extend the Vacuum-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: SW/4

(z) Extend the Vacuum-Glorieta Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 23: SW/4
SECTION 26: NW/4

(aa) Extend the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: W/2
SECTION 36: W/2

(bb) Extend the Vandagriff-Hayes Gas Pool in Eddy County, New Mexico, to include therein:

SECTION 21: E/2

(m) Extend the South Brunson-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 31: NE/4

(n) Extend the Chisum-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 28 EAST, NMPM
SECTION 71: E/2 W/2
SECTION 18: N/2 NW/4

(o) Extend the North Hackberry-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
SECTION 19: NW/4
SECTION 30: NW/4 NW/4

(p) Extend the Inbe-Pennsylvanian Pool in Lea County, New Mexico, to [illegible]

SECTION 18: NW/4

(q) Extend the Lea-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
SECTION 13: NW/4

(r) Extend the West Lusk-Yates Pool in Eddy County, New Mexico, to

(s) Extend the East Milnan-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM
SECTION 29: SE/4 NW/4 and NE/4 SW/4