

CASE 8345: (Continued from September 19, 1984, Examiner Hearing)

Application of Texaco, Inc. for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration unit comprising the S/2 S/2 of Section 12, Township 20 South, Range 37 East, Skaggs Abo Gas Pool.

CASE 8364: Application of Santa Fe Energy Co. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 660 feet from the North line and 990 feet from the West line of Section 26, Township 22 South, Range 27 East, the N/2 of said Section 26 to be dedicated to the well.CASE 8365: Application of Sohio Petroleum Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the N.E. Salado Draw (Deep) Unit comprising 2,560.36 acres, more or less, of State, Federal and Fee lands in Townships 25 and 26 South, Ranges 33 and 34 East.CASE 8366: Application of Phillips Petroleum Company for compulsory pooling and an unorthodox well location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Pennsylvanian formation underlying the N/2 of Section 12, Township 6 South, Range 33 East, to be dedicated to a well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the West line of Section 12, Township 6 South, Range 33 East. 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.CASE 8367: Application of Hondo Oil & Gas Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 22, Township 18 South, Range 28 East, to be dedicated to a well to be drilled at a standard 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.CASE 8368: Application of Hamon Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to 12,000 feet underlying the N/2 of Section 25, Township 23 South, Range 26 East, to be dedicated to a well to be drilled at a standard 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.CASE 8369: Application of Mewbourne Oil Company to vacate and void Division Order No. R-7591, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to vacate and void Division Order No. R-7591, dated July 20, 1984, pooling all mineral interests in the Upper Pennsylvanian formation underlying the SW/4 NE/4 of Section 5, Township 20 South, Range 25 East.CASE 8370: Application of Southern Union Exploration Company for temporary special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of temporary special pool rules for the Northeast Vacuum-Wolfcamp Pool located in the NE/4 of Section 32, Township 16 South, Range 35 East, including a provision for 80-acre oil well spacing.CASE 8217: (Continued from September 5, 1984, Examiner Hearing)

Application of Curtis J. Little for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal Com Well No. 2E located in Unit N of Section 11, Township 28 North, Range 13 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8337: (Continued from September 19, 1984, Examiner Hearing)

Application of Schalk Development Co. for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Schalk 62 Well No. 1 located in Unit P of Section 33, Township 32 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8347: Application of Yates Petroleum Corporation for an Exception to Rule 202, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 202 of the Division Rules and Regulations to provide an extension until July 1, 1987, of the obligation to plug or temporarily abandon existing wells in the West Loco Hills Grayburg No. 4 Sand Unit Area pending results of its Carbon Dioxide Injection Pilot Project to determine whether such wells can be utilized in the project.

CASE 8343: Application of Yates Petroleum Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 950 feet from the North line and 1500 feet from the West line of Section 27, Township 16 South, Range 37 East, Casey-Strawn Pool, the N/2 NW/4 of said Section 27 to be dedicated to the well.

CASE 8314: (Continued and Readvertised)

Application of Cities Service Oil & Gas Corp. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the North line and 660 feet from the East line of Section 21, Township 21 South, Range 27 East, Burton Flats-Morrow Gas Pool, the N/2 of said Section 21 to be dedicated to the well. In the absence of objection, this application will be approved based upon the prior record.

CASE 8311: (Continued and Readvertised)

Application of Sun Exploration and Production Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location 2630 feet from the North line and 1625 feet from the East line of Section 27, Township 9 South, Range 36 East, to test the Montoya, Simpson and Granite Wash formations and also to test the Crossroads-Devonian Pool, the SW/4 NE/4 of said Section 27 to be dedicated to the well. In the absence of objection, this application will be approved based upon the record of hearing held on August 22, 1984.

CASE 8337: (Continued from September 5, 1984, Examiner Hearing)

Application of Schalk Development Co. for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Schalk 62 Well No. 1 located in Unit P of Section 33, Township 32 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

Docket No. 37-84

DOCKET: COMMISSION HEARING - THURSDAY - SEPTEMBER 20, 1984

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8275: (Continued from August 8, 1984, Examiner Hearing)
(This Case will be dismissed)

Application of Robert E. Landreth for compulsory pooling and an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow, Atoka and Strawn formations underlying the N/2 of Section 3, Township 25 South, Range 34 East, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the North and West lines of said Section 3. 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.

CASE 8349: Application of HNG Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 3, Township 25 South, Range 34 East, to be dedicated to a well to be drilled at a standard 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.

CASE 8286: (Continued from August 1, 1984, Commission Hearing)
Application of Mesa Grande Resources, Inc. for creation of a new oil pool and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for oil production to be designated as the Gavilan Greenhorn-Graneros-Dakota Oil Pool in Townships 24 and 25 North, Range 2 West, and the promulgation of special pool rules including a provision for 160-acre spacing.

CASE 8350: Application of Jerome P. McHugh for new pool creation and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool to be designated as the Gavilan Greenhorn-Graneros-Dakota Oil Pool comprising Sections 1 through 3 in Township 24 North, Range 2 West and Sections 17 through 30 plus 33 through 36 in Township 25 North, Range 2 West, and the promulgation of temporary special pool rules therefor including a provision for 320-acre well spacing and proration units and specified well location requirements.

Docket No. 38-84

DOCKET: COMMISSION HEARING - WEDNESDAY - SEPTEMBER 26, 1984
OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 8351:
Application of Cities Service Oil & Gas Corporation for a unit agreement, Harding and San Miguel Counties, New Mexico. Applicant, in the above-styled cause, seeks approval for the West Bravo Dome Unit comprising 43,154 acres, more or less, of State, Federal and Fee lands in portions of Townships 17, 18, 19 and 20 North, Ranges 29 and 30 East.

CASE 8352:
Application of Cities Service Oil & Gas Corporation for special pool rules, Harding and San Miguel Counties, New Mexico. Applicant, in the above-styled cause, seeks an order establishing temporary 640-acre spacing rules for an area in portions of Townships 17, 18, 19 and 20 North, Ranges 29, 30 and 31 East.

- CASE 8327: Application of Marbob Energy Corporation for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1295 feet from the South line and 1650 feet from the East line of Section 22, Township 17 South, Range 28 East, Red Lake Queen-Grayburg-San Andres Pool.
- CASE 8328: Application of Dinero Operating Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 660 feet from the South and East lines of Section 16, Township 22 South, Range 28 East, the S/2 of said Section 16 to be dedicated to the well.
- CASE 8329: Application of Kimbark Oil & Gas Company for an unorthodox location and a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard proration spacing and proration unit comprising the SE/4 of Section 27, Township 12 South, Range 37 East, South Gladiola Mississippian Pool, for a well to be drilled at an unorthodox location 2000 feet from the South line and 1980 feet from the East line of said Section 27.
- CASE 8330: Application of Chama Petroleum Company for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1980 feet from the North line and 660 feet from the East line of Section 5, Township 19 South, Range 26 East, to test the Pennsylvanian and Wolfcamp formations, the N2/ of said Section 5 to be dedicated to the well.
- CASE 8226: (Continued from August 8, 1984, Examiner Hearing)
- Application of Doyle Hartman for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its South Empire State Com Well No. 1 located in Unit M of Section 24, Township 17 South, Range 28 East, South Empire-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8331: Application of Amoco Production Company for an extension of the Gavilan-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the Gavilan-Mancos Oil Pool to include Sections 10, 11, 12, 13, 14, 23 and 24 in Township 24 North, Range 2 West.
- CASE 8332: Application of Tenneco Oil Exploration and Production for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the perforated interval from 4956 feet to 4970 feet in its Jennings Federal Well No. 1 located in Unit C of Section 14, Township 24 South, Range 32 East.
- CASE 8333: Application of Sun Exploration and Production Co. for amendment to Division Order R-7313-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order R-7313-A to include the Seven Rivers formation in its salt water disposal authorization for its Jennings "B" Federal Well No. 2 located in Section 15, Township 19 South, Range 32 East.
- CASE 8334: Application of Sun Exploration and Production Company for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 2551 feet from the South line and 1610 feet from the East line of Section 27, Township 9 South, Range 36 East, the SE/4 of said Section 27 to be dedicated to the well.
- CASE 8335: Application of Hilliard Oil Company for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the South line and 460 feet from the West line of Section 26, Township 15 South, Range 30 East, Cedar Point-Strawn Gas Pool, the W/2 SW/4 of said Section 26 to be dedicated to the well.
- CASE 8336: Application of Kaiser-Francis Oil Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Pure Gold "A" Federal Well No. 1 located in Unit A of Section 21, Township 23 South, Range 31 East, West Sand Dunes-Morrow Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8337: Application of Schalk Development Co. for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Schalk 62 Well No. 1 located in Unit P of Section 33, Township 32 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

CASE 8338: 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, Chaves and Roosevelt Counties, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Northeast Vacuum-Wolfcamp Pool. The discovery well is the Southern Union Exploration Company Kathy Folk Well No. 1 located in Unit H of Section 32, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 32: NE/4

- (b) EXTEND the Northwest Austin-Mississippian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM
Section 26: N/2

- (c) EXTEND the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM
Section 33: SW/4

- (d) EXTEND the Caprock-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 31 EAST, NMPM
Section 3: N/2

- (e) EXTEND the Casey Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 27: N/2

- (f) EXTEND the Double X Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM
Section 27: SW/4

- (g) EXTEND the East Grama Ridge-Strawn Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 1: E/2 and NW/4
Section 2: N/2

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

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

- (i) EXTEND the Oil Center Glorieta Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SW/4 and Lots 11, 12, 13, and 14

- (j) EXTEND the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 36: SW/4

- CASE 2381: Application of Anadarko Production Company for waterflood expansion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Bailard Grayburg-San Andres waterflood unit, Loco Hills Pool, by converting 8 wells located in Sections 5, 6, and 8, and drilling two new injection wells to be drilled at unorthodox locations in the SW/4 NW/4 and the SW/4 SW/4 of Section 4, all in Township 18 South, Range 29 East.
- CASE 8382: Application of TXO Production Company for dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the dual completion of its Pioneer Federal Com well No. 1 located 1980 feet from the North line and 1740 feet from the East line (Unit G) of Section 19, Township 21 South, Range 27 East, to produce oil and gas from the Lanuerta-Wolfcamp Pool through a string of tubing and gas from the Burton Flat-Morrow Gas Pool through the casing-tubing annulus.
- CASE 8383: Application of TXO Production Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Drinkard and Strawn formations underlying the E/2 SE/4 and all mineral interests in all other formations from the surface to 11,500 feet underlying the NE/2 SE/4 of Section 33, Township 16 South, Range 37 East, to be dedicated to a well to be drilled at a standard 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.
- CASE 8384: Application of J. M. Huber Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 660 feet from the South and West lines of Section 32, Township 12 South, Range 36 East, Tatum-Wolfcamp Pool, the S/2 SW/4 of said Section 32 to be dedicated to the well.
- CASE 8217: (Continued from October 3, 1984, Examiner Hearing)
- Application of Curtis J. Little for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal Com Well No. 2E located in Unit N of Section 11, Township 28 North, Range 13 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8337: (Continued from October 3, 1984, Examiner Hearing)
- Application of Schalk Development Co. for HARDSHIP GAS WELL CLASSIFICATION, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Schalk 62 Well No. 1 located in Unit P of Section 33, Township 32 North, Range 5 West, Basin-Dakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8385: 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 Eddy and Chaves Counties, New Mexico:
- (a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Avalon-Lower Bone Spring Pool. The discovery well is the Exxon Yates C Federal Well No. 22 located in Unit E of Section 4, Township 21 South, Range 27 East, NMPM. Said pool would comprise:
- TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
- Section 4: Lots 3, 4, 5, 6, 11 & 12
- (b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Forty Niner Ridge-Delaware Pool. The discovery well is the Getty Oil Company Forty Niner Ridge Unit Well No. 1 located in Unit J of Section 16, Township 23 South, Range 30 East, NMPM. Said pool would comprise:
- TOWNSHIP 23 SOUTH, RANGE 30 EAST, NMPM
- Section 16: SE/4

CASE 8360: (Continued from October 3, 1984, Examiner Hearing)

Application of Doyle Hartman for reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order to reinstate the cancelled underproduction assigned to the existing 80-acre non-standard gas proration unit comprised of the E/2 SW/4 of Section 36, Township 23 South, Range 36 East, Jalmat Gas Pool, and dedicated to its Maralo State Well No. 1 located in the SE/4 SW/4 of said Section 36.

CASE 8361: (Continued from October 3, 1984, Examiner Hearing)

Application of Doyle Hartman for the reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order to reinstate the cancelled underproduction assigned to the existing 80-acre non-standard gas proration unit comprised of the SE/4 NW/4 and SW/4 NE/4 of Section 36, Township 24 South, Range 36 East, Jalmat Gas Pool, and dedicated to its Duster State Well No. 1 located in the SW/4 NE/4 of Section 36.

CASE 8343: (Continued and Readvertised)

Application of Chama Petroleum Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1640 feet from the South line and 1170 feet from the East line of Section 10, Township 22 South, Range 24 East, to test the Pennsylvanian formation, the E/2 of said Section 10 to be dedicated to the well. In the absence of objection, this application will be approved based upon the record of hearing held on September 19, 1984.

CASE 8378: Application of Santa Fe Energy Company for an unorthodox gas well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 1980 feet from the North line and 330 feet from the East line of Section 6, Township 17 South, Range 30 East, Atoka, Morrow, Strawn and Wolfcamp formations, the N/2 of said Section 6 to be dedicated to the well.

CASE 9367: (Continued from October 3, 1984, Examiner Hearing)

Application of Hondo Oil & Gas Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 22, Township 18 South, Range 28 East, to be dedicated to a well to be drilled at a standard 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.

CASE 9368: (Continued from October 3, 1984, Examiner Hearing)

Application of Hamon Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to 12,000 feet underlying the N/2 of Section 25, Township 23 South, Range 26 East, to be dedicated to a well to be drilled at a standard 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.

CASE 8379: Application of Anadarko Production Company for a waterflood expansion, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks authority to expand its Square Lake Federal "Q" Waterflood Project by converting the Federal "R" Well No. 3 located 330 feet from the North and West lines and its Federal "R" Well No. 8 located 1980 feet from the North line and 660 feet from the East line, both in Section 10, Township 17 South, Range 30 East, Square Lake Grayburg San Andres Pool, from producing oil wells to water injection wells.

CASE 8380: Application of Anadarko Production Company for a waterflood expansion, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks authority to expand its Burnham GSA Unit Waterflood Project by converting the Burnham GSA, Tract 6, Well No. 1 located 1980 feet from the South and West lines of Section 2, Township 17 South, Range 30 East, Square Lake Grayburg-San Andres Pool, from a producing oil well to a water injection well.