

- (b) The Northwest 31 State Well No. 28, located 973 feet from the North line and 956 feet from the East line of Section 31, Township 17 South, Range 28 East, N.M.P.M.
- (c) The Northwest 31 State Well No. 9, located 2310 feet from the North line and 270 feet from the East line of Section 31, Township 17 South, Range 28 East, N.M.P.M.
- (d) The Northwest 32 State Well No. 20, located 330 feet from the North line and 330 feet from the East line of Section 32, Township 17 South, Range 28 East, N.M.P.M.
- (e) The Northwest 32 State Well No. 1, located 990 feet from the North line and 990 feet from the East line of Section 32, Township 17 South, Range 28 East, N.M.P.M.
- (f) The Northwest 32 State Well No. 17, located 2237 feet from the North line and 990 feet from the East line of Section 32, Township 17 South, Range 28 East, N.M.P.M.
- (g) The Northwest 32 State Well No. 3, located 1650 feet from the North line and 1650 feet from the East line of Section 32, Township 17 South, Range 28 East, N.M.P.M.
- (h) The Northwest 32 State Well No. 6, located 2310 feet from the North line and 990 feet from the west line of Section 32, Township 17 South, Range 28 East, N.M.P.M.
- (i) The Northwest 32 State Well No. 7, located 990 feet from the North line and 990 feet from the west line of Section 32, Township 17 South, Range 28 East, N.M.P.M.
- (j) The Northwest 6 State Well No. 15, located 430 feet from the North line and 330 feet from the East line of Section 6, Township 18 South, Range 28 East, N.M.P.M.

The project area will be a cooperative area encompassing State of New Mexico leases covering the following described acreage:

Township 17 South, Range 28 East, N.M.P.M.
Section 29: SE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 31: E $\frac{1}{2}$ E $\frac{1}{2}$
Section 32: NE $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, and S $\frac{1}{2}$
Township 18 South, Range 28 East, N.M.P.M.
Section 6: NE $\frac{1}{4}$ NE $\frac{1}{4}$

The project area is centered approximately 12 miles East-Southeast of Artesia, New Mexico.

9. ***CASE 14552:*** (Continued from the October 14, 2010 Examiner Hearing.)
Application of BOPCO, L.P. to institute a pilot waterflood project in the Delaware formation in the Poker Lake Unit, Eddy County, New Mexico. Applicant seeks approval to institute a pilot waterflood project in the Poker Lake Unit by the injection of produced water into the Delaware formation at the approximate depths of 6950-7300 feet subsurface in the following four wells located in Township 24 South, Range 30 East, NMPM, Eddy County, New Mexico:

- (a) The Poker Lake Unit Well No. 150, located in Unit A of Section 6;
- (b) The Poker Lake Unit Well No. 151, located in Unit B of Section 6;
- (c) The Poker Lake Unit Well No. 162, located in Unit C of Section 6; and
- (d) The Poker Lake Unit Well No. 166, located in Unit D of Section 5.

The pilot area within the Poker Lake Unit is centered approximately 5 miles East of Harroun, New Mexico.

10. ***CASE 14564:*** ***Application of Agua Sucia, LLC for a lease pressure maintenance project in the Delaware formation, Eddy County, New Mexico.*** Applicant seeks approval to institute a lease pressure maintenance project in its Wilson Federal Lease (Federal Lease LC 064756) by the injection of produced water into the Delaware formation at the approximate depths of 4232-4250 feet subsurface in the R.T. Wilson Fed. Well No. 1, located 1980 feet from the south line and 660 feet from the east line of Section 24, Township 26 South, Range 31 East, NMPM. The Wilson Federal Lease covers all of Section 24, and is centered approximately 23-1/2 miles southeast of Harroun, New Mexico.

11. ***CASE 14554:*** (Continued from the October 14, 2010 Examiner Hearing.)
Application of Mewbourne Oil Company to abolish the Seven Rivers-Yeso Pool and the Cemetery-Yeso Pool and expand the North Seven Rivers Glorieta-Yeso Pool, and to establish special rules and regulations for the North Seven Rivers Glorieta-Yeso Pool, Eddy County, New Mexico. Applicant seeks an order (i) abolishing the Seven Rivers-Yeso Pool, comprised of the NW/4 of Section 26, the E/2 of Section 27, and all of Section 34, Township 19 South, Range 25 East, NMPM, (ii) abolishing the Cemetery-Yeso Pool, comprised of the SE/4 of Section 11, Township 20 South, Range 25 East, NMPM, and (iii) expanding the North Seven Rivers Glorieta-Yeso to include the acreage in the abolished pools together with additional acreage, so that it will comprise the following lands:

Township 19 South, Range 24 East, NMPM

Section 36: SE/4

Township 19 South, Range 25 East, NMPM

Section 15: SW/4

Section 16: NE/4

Section 22: All

Section 23: S/2

Section 24: W/2

Section 26: W/2

Section 27: All

Section 31: SW/4

Section 34: All

Section 35: All

Section 36: NW/4

Township 20 South, Range 25 East, NMPM

Section 2: W/2

Section 3: SE/4

Section 4: S/2

Section 5: S/2

Section 7: NE/4

Section 9: All

Section 10: All

Section 11: SE/4

Section 14: W/2

Section 15: All

Section 22: NW/4

Applicant further seeks approval of special pool rules and regulations for the expanded North Seven Rivers Glorieta-Yeso Pool providing for a special depth bracket allowable of 240 barrels of oil per day for a standard 40 acre spacing unit. The expanded North Seven Rivers Glorieta-Yeso Pool is centered approximately 3 miles West-Northwest of Seven Rivers, New Mexico.

12. **CASE 14514:** *(continued and readvertised) (Continued from the October 14, 2010 Examiner Hearing.)*
Application of RSC Resources Limited Partnership for approval of a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order approving a non-standard oil spacing and proration unit (project area) in the Bone Spring formation comprised of the N/2 N/2 of Section 10, Township 26 South, Range 33 East, NMPM. Applicant further seeks the pooling of all mineral interests from the surface to the base of the Wolfcamp formation underlying the following described acreage in Section 10, Township 26 South, Range 33 East, NMPM, and in the following manner: (i) from the surface to the top of the Bone Spring formation underlying the NW/4 NW/4 of Section 10, to form a standard 40 acre oil spacing and proration unit for any formations and/or pools developed on 40 acre spacing within that vertical extent; (ii) the Bone Spring formation underlying the N/2 N/2 of Section 10 to form a non-standard 160 acre oil spacing and proration unit (project area) for any formations and/or pools developed on 40 acre spacing within that vertical extent; and (iii) the Wolfcamp formation underlying all of Section 10, to form a standard 640 acre gas spacing and proration unit for any formations and/or pools developed on 640 acre spacing within that vertical extent, including the Red Hills-Wolfcamp Gas Pool. The units are to be dedicated to the Red Bull "10" Fed. Com. Well No. 1, to be drilled in the NW/4 NW/4 of Section 10 to test the Wolfcamp formation, which may subsequently be drilled horizontally in the Bone Spring formation with a surface location in the NW/4 NW/4, and a terminus in the NE/4 NE/4, of Section 10. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Endeavor Energy Resources, L.P. as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The units are located approximately 20-1/2 miles West of Bennett, New Mexico.
13. **CASE 14555:** *(Continued from the October 14, 2010 Examiner Hearing.)*
Application of RSC Resources Limited Partnership for approval of a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico. Applicant seeks an order approving a non-standard oil spacing and proration unit (project area) in the Bone Spring formation comprised of the S/2 N/2 of Section 10, Township 26 South, Range 33 East, NMPM. Applicant further seeks the pooling of all mineral interests from the surface to the base of the Bone Spring formation underlying the following described acreage in Section 10, Township 26 South, Range 33 East, NMPM.