surface to the top of the Abo/Wolfcamp formation underlying Lot 2 of Section 3 to form a standard 41.06 acre oil spacing and proration unit, and (ii) in the Abo/Wolfcamp formation underlying the W/2 E/2 of Section 3 to form a non-standard 161.06 acre oil spacing and proration unit (project area), for any formations and/or pools developed on 40 acre spacing within that vertical extent. The units are to be dedicated to the Boxer 3 Fee Well No. 3, a horizontal well to be drilled at a surface location 375 feet from the North line and 1980 feet from the East line, with a terminus 330 feet from the South line and 1980 feet from the East line, of Section 3. 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 Cimarex Energy Co. of Colorado as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The units are located approximately 17-1/2 miles North-Northeast of Loco Hills, New Mexico.

## 17. <u>CASE 14508</u>: (Continued and Readvertised)

Application of Cimarex Energy Co. for a non-standard oil spacing and proration unit and compulsory pooling, Chaves County, New Mexico. Cimarex Energy Co. seeks an order approving a 161.02-acre non-standard oil spacing and proration unit (project area) in the Abo/Wolfcamp formation comprised of Lot 1, SE/4NE/4, and E/2SE/4 (the E/2E/2) of Section 3, Township 15 South, Range 31 East, NMPM. Applicant further seeks the pooling of all mineral interests (i) from the surface to the top of the Abo/Wolfcamp formation underlying Lot 1 of Section 3 to form a standard 41.02 acre oil spacing and proration unit, and (ii) in the Abo/Wolfcamp formation underlying the E/2E/2 of Section 3 to form a non-standard 161.02 acre oil spacing and proration unit (project area), for any formations and/or pools developed on 40 acre spacing within that vertical extent, The units are to be dedicated to the Boxer 3 Fee Well No. 4, a horizontal well to be drilled at a surface location 375 feet from the north line and 1250 feet from the east line, with a terminus 330 feet from the south line and 660 feet from the east line, of Section 3. 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 Cimarex Energy Co. of Colorado as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The units are located approximately 17-1/2 miles north-northeast of Loco Hills, New Mexico.

## 18. <u>CASE 14509</u>: (Amended and Readvertised)(This case will be dismissed.)

*Application of Cimarex Energy Co. for approval of a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico.* Cimarex Energy Co. seeks an order approving a 320-acre non-standard oil spacing and proration unit (project area) in the Bone Spring formation comprised of the S/2 of Section 15, Township 19 South, Range 32 East, NMPM. Applicant further seeks the pooling of all mineral interests (i) from the surface to the top of the Bone Spring formation underlying the SE/4 SE/4 and NE/4 SE/4 of Section 15 to form standard 40-acre oil spacing and proration units, and (ii) the Bone Spring formation underlying the S/2 of Section 15 to form a non-standard 320-acre oil spacing and proration unit (project area). The units are to be dedicated to (a) the East Lusk 15 Fed. Well No. 1, a horizontal well with a surface location in the SE/4 SE/4, and a terminus in the SW/4 SW/4, of Section 15, and (b) the East Lusk 15 Fed. Well No. 2, a horizontal well with a surface location in the NE/4 SE/4, and a terminus in the SW/4 SW/4, of Section 15. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Cimarex Energy Co. of Colorado as operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The units are located approximately 32 miles west-northwest of Monument, New Mexico.

19. CASE 14539 Application of Energen Resources Corporation for approval of a pilot project, unorthodox well locations and for exception from Rule 19.15.15.11 NMAC to determine proper well densities for Pictured Cliffs formation wells in portions of the Gavilan, Tapacito and South Blanco-Pictured Cliffs pools, Rio Arriba County, New Mexico. Applicant seeks approval for the establishment of an infill well pilot project to determine proper well densities for Pictured Cliffs formation wells in portions of the Gavilan-Pictured Cliffs pool (77360), the Tapacito-Pictured Cliffs (85920) pool and the South Blanco-Pictured Cliffs (72439) pool in Rio Arriba County, New Mexico. Applicant also seeks an exception to the well density development limitations applicable to each of the referenced pools. The proposed infill wells and lands comprising the pilot project study area are as follow:

> <u>NW/4 Section 23, T-27-N, R-3-W</u> Gavilan-Pictured Cliffs Pool Jicarilla 94 Well No. 5C (API No. 3003927671) Location: SW/4 NW/4

> <u>NW/4 Section 11, T-26-N, R-3-W</u> Gavilan-Pictured Cliffs Pool Jicarilla 96 Well No. 5A (API No. 3003921238) Location: NW/4 NW/4

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<u>SE/4 Section 19, T-26-N, R-3-W</u> Tapacito-Pictured Cliffs Pool Jicarilla 98 Well No. 2B (API No. 3003927308) Location: NE/4 SE/4

<u>SW/4 Section 20, T-26-N, R-3-W</u> Tapacito-Pictured Cliffs Pool Jicarilla 98 Well No. 3B (API No. 3003926915) Location NE/4 SW/4

<u>NW/4 Section 33, T-26-N, R-3-W</u> Tapacito-Pictured Cliffs Pool Jicarilla 117E Well No. 9B (API No. 3003929295) Location SW/4 NW/4

SW/4 Section 34, T-26-N, R-3-W Tapacito-Pictured Cliffs Pool Jicarilla 117E Well No. 3B (API No. 3003929296) Location NW/4 SW/4

<u>SE/4 Section 5, T-26-N, R-5-W</u> South Blanco-Pictured Cliffs Pool Jicarilla 152W Well No. 2M (API No. 3003926575) Location NW/4 SE/4

<u>NW/4 Section 6, T-26-N, R-5-W</u> South Blanco-Pictured Cliffs Pool Jicarilla West Well No. 9M (API No. 3003926306) Location NE/4 NW/4

In addition, Applicant seeks approval pursuant to Rule 19.15.15.13 of unorthodox well locations for four of the referenced wells:

 Jicarilla 94 No. 5C
 2540' FNL, 680' FWL, Section 23, T-27-N, R-3-W

 Jicarilla 98 No. 2B
 2200' FSL, 660' FEL, Section 19, T-26-N, R-3-W

 Jicarilla 98 No. 3B
 1980' FSL, 2350' FWL, Section 20, T-26-N, R-3-W

 Jicarilla 117E No. 9B
 2515' FNL, 5654' FWL, Section 33, T-26-N, R-3-W

The subject wells and lands are generally located approximately eighteen miles Northwest of Lindrith, New Mexico

## 20. CASE 12857: (Re-opened)

Application of Burlington Resources Oil and Gas Company LP, BP Amoco and Energen Resources Corporation for approval of a pilot project including unorthodox well locations and an exception from Division Rule 104.D.3 [19.15.15.11] for purposes of establishing a pilot program in the Pictured Cliffs Formation to determine proper well density requirements for Pictured Cliffs wells in San Juan, Sandoval and Rio Arriba Counties, New Mexico. On Application of Energen Resources Corporation, this matter is being re-opened pursuant to the provisions of Order No. R-11848 to present the results and recommendations from the operators' 25-well pilot project study. The wells and lands comprising the pilot project study area are as follow:

- (1) The standard 160.50-acre gas spacing unit in the South Blanco-Pictured Cliffs Pool (72439) comprising Lots 1 and 2 and the S/2 NE/4 (NE/4 equivalent) of Section I, Township 26 North, Range 8 West, NMPM, San Juan County, New Mexico, dedicated to Burlington's Luthy "A" Well No. 1 (API No. 30-045-06040), located at an unorthodox location 1980 feet from the North line and 510 feet from the East line (Unit H) of Section 1 and the Luthy "A" Well No. 4 (API No.30-045-26613), located at an unorthodox infill gas well location 2250 feet from the North line and 1610 feet from the East line (Unit G) of Section I.
- (2) The standard 161.48-acre gas spacing unit in the South Blanco-Pictured Cliffs Pool (72439) comprising Lots 1 and 2 and the S/2 NE/4 (NE/4 equivalent) of Section 5, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico, dedicated to Burlington's Filan Well No. 1 (API No. 30-045-06862), located at a standard gas well location