

BURLINGTON RESOURCES

MID-CONTINENT DIVISION

June 1, 1998

**Mr. Michael E. Stogner
Energy, Minerals and Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505-5472**

**RE: Proposed Horizontal Well
Standard Surface Location
*Non-Standard Sub-Surface Bottom Hole Location
Due to Topographic Limitations**

**Burlington Resources Oil & Gas Company, OGRID #26485
Corral Draw 10 Federal #1
Corral Draw Wolfcamp Gas Pool, Pool Code 84330
Surf. Loc.: SE/4 SW/4, UL-N, 800' FSL & 1650' FWL
Section 9, T25S, R29E, Eddy County, New Mexico
Lse. #NM 15303**

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company desires administrative approval for a non-standard gas producing area/sub-surface bottom hole gas well location for the vertical portion of the wellbore for the proposed horizontal well, pursuant to Division General Rule 104.F and 111.C(2) to be applicable to the Corral Draw Wolfcamp (Gas) Pool for the Corral Draw 10 Federal #1, located at a standard surface location SE/4 SW/4, 800' FSL & 1650' FWL, (Unit N) of Section 10, T25S, R29E, Eddy County, New Mexico. The S/2 of said Section 10, being a standard 320-acre gas spacing and proration unit for this interval is to be dedicated to said well.

Burlington's request for an unorthodox subsurface bottom hole location of SE/4 SW/4, 800' FSL & 1500' FWL, (Unit N) of Section 10, T25S, R29E, Eddy Co., NM, that will allow for potential drilling bit drift to the west due to natural drift tendencies during normal vertical rotary drilling operations. Our options to move the surface location to the east are closed by topographical limitation (i. e. archeological sites. and an existing caliche hill which slopes on the northeast side of the proposed surface well location. Enclosed is the location plat for this proposed well showing the surface location, proposed kick-off point, wolfcamp penetration point and the proposed horizontal bottom hole location at UL-O, 800' FSL, 1650' FEL of said Section 10.