

BURLINGTON RESOURCES

MID-CONTINENT DIVISION

May 19, 1998

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

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MAY 22 1998
RECEIVED
OCD - ARTESIA

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
El Paso "14" Federal #1
Ross Draw Wolfcamp Gas Pool, Pool Code 84330
Surf. Loc.: NE/4 SW/4, UL-K, 1900' FSL & 1850' FWL
Section 14, T26S, R30E, Eddy County, New Mexico
Lse. #NM 93207

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 Ross Draw Wolfcamp (Gas) Pool for the El Paso "14" Federal #1, located at a standard surface location NE/4 SW/4, 1900' FSL & 1850' FWL, (Unit K) of Section 14, T26S, R30E, Eddy County, New Mexico.

The S/2 of said Section 14, being a standard 320-acre gas spacing and proration unit for this interval is to be dedicated to said well. The SW/4 SW/4 of this proration unit is under Lease #NM100856. If this well is productive, a communitization agreement will be filed.

Burlington's request for an unorthodox subsurface bottom hole location of NE/4 SW/4, 2080' FSL & 1850' FWL, (Unit K) of Section 14, T26S, R30E, Eddy Co., NM, will allow for potential drilling bit drift to the north due to natural drift tendencies during normal vertical rotary drilling operations. Our options to move the surface location to the south are closed by topographical limitation (i. e. archeological sites. 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, 983' FSL, 1650' FEL of said Section 14.