



Amoco Production Company (USA)

Post Office Box 68
Hobbs, New Mexico 88240

S. J. Okerson
District Superintendent

May 11, 1983

File: SJ0-884-WF

Re: Application for Multiple Completion
Best Gas Com Well No. 1
Unit G, Section 23, T-20-S, R-35-E
Lea County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
Hobbs District Office
P. O. Box 1980
Hobbs, NM 88240

Attention: Mr. Jerry Sexton

Gentlemen:

Amoco Production Company (USA) requests approval to complete the subject well as a gas-gas dual completion in the Osudo, West-Morrow (Lower Zone) and the Undesignated-Wolfcamp (Upper Zone) gas pools.

We propose to produce the hydrocarbons from both pools through dual tubing strings installed within a single casing string with production in the Lower Zone segregated from the Upper Zone by means of a packer. We request an exception to the requirements of Statewide Rule No. 112A for a second packer to segregate the Upper Zone. The Upper Zone has a high liquid-to-gas ratio and we anticipate future liquid loading problems. Excluding the Upper Zone packer will facilitate downhole mechanical operations upon installation of artificial lift (plunger lift).

As requested, we have included a copy of the Bottom Hole Pressure Survey for both zones and casing strengths of the 7-5/8" Oil String and 5-1/2" Liner Casing.