

Amoco Production Company

SEP 171984 ON DIST. 3

Petroleum Center Building 501 Airport Drive Farmington, New Mexico 87401 505-325-8841

W. J. Holcomb
District Manager
September 12, 1984

New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, NM 87410

File: TKA-288-400.1

Gentlemen:

Keys Gas Com E No. 1 NW/4, Section 27, T32N, R10W San Juan County, New Mexico No Flare Exception

Amoco Production Company requests an exception to the no flare rule to permit a seven day flow test to atmosphere on the subject well. The well is a stripper well and is marginally profitable to produce at present conditions. The seven day flow test is required to determine the well's productivity against reduced back pressure and evaluate the economic feasibility of a compressor installation.

The subject well is a low pressure Mt. Nebo Fruitland well tied into El Paso Natural Gas Company's gathering system. Low flowing and shut-in pressures coupled with higher sales line pressures render this well marginally economical to produce. Current line pressures in the area are 300-320 psi, while the well's SICP is approximately 350 psi. To economically produce the remaining reserves, we must install a compressor. However, we do not know the well's productivity against reduced back pressure. The requested seven day flow test will provide the stabilized flow rates required to economically evaluate the feasibility of the compressor installation.

Please contact Dave Schott at our Farmington District Office if you have any questions regarding this matter (325-8841, Ext. 249). Your prompt handling of this exception will be appreciated.

Yours very truly,

W. of Holeens

DWS/ct

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