

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD AZTEC, NEW MEXICO B7410 (505) 334-6178

December 3, 1984

Mr. Frank T. Fort Amoco Production Co. 501 Airport Drive Farmington, NM 87401

Re: R. P. Hargrave F #2 L-16-27N-10W

Dear Mr. Fort:

Your request to flare gas from the referenced well is hereby approved. All gas is to be flared and the test is limited to seven days.

Sincerely,

Frank T. Chavez District Supervisor

FTC/dj

xc: Well File

Operator File



Amoco Production Company

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

W. J. Holcomb District Manager

November 27, 1984

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

File: TKA-1164-400.1

Gentlemen:

R. P. Hargrave F No. 2 SW/4, Section 16, T27N, 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 Fulcher Kutz Pictured Cliffs well tied into Southern Union Gathering Company's gathering system. Low flowing and shut-in pressures coupled with higher sales line pressures render this well marginally economical to produce. Current rates from the well are 2-3 MCFD. 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 Frank Fort at our Farmington District Office if you have any questions regarding this matter (325-8841, Ext. 250). Your prompt handling of this exception will be appreciated.

Yours very truly,

W. J. Holcomb THA

FTF/ct

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