



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

TONY ANAYA  
GOVERNOR

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

April 5, 1984

Mr. Tim D. Clawson  
Amoco Production Co.  
501 Airport Drive  
Farmington NM 87401

Re: J.F. Day C #2, P-20-28N-10W

Dear Tim:

Your request to test the referenced well to atmosphere for seven days is approved. Please notify this office twenty-four hours before the test is to commence.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank T. Chavez".

Frank T. Chavez  
District Supervisor

FTC/lh



**Amoco Production Company**

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

S. D. Blossom  
District Superintendent

March 29, 1984

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

File: TKA-113-400.1

Gentlemen:

J. F. Day "C" No. 2  
SE/4, Section 20, T28N, R10W  
San Juan County, New Mexico  
No Flare Exception

RECEIVED

APR 05 1984

OIL CON. DIV.  
DIST. 3

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 unable to produce into sales line and is uneconomical to operate 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 Pictured Cliffs well tied into the Gas Company of New Mexico gathering system. Low flowing and shut-in pressures coupled with higher sales line pressures render this well incapable of producing into sales lines. Shutting the well in to build up pressure to overcome sales line pressure is not effective since the maximum shut-in casing pressure and average sales line pressure over the past two years were 150 and 175 psig, respectively. To 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 Tim Clawson at our Farmington District Office if you have any questions regarding this matter (325-8841, Ext. 246). Your prompt handling of this exception will be appreciated.

Yours very truly,

TDC/ct  
AM16