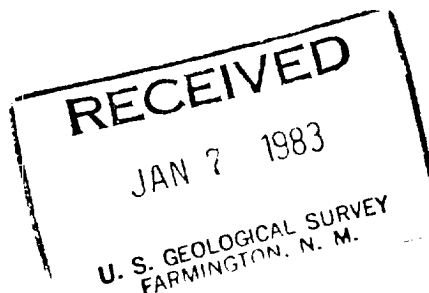


PETRO LEWIS CORPORATION

Oil and Gas Producers

1111 West Loop 289
Lubbock, Texas 79416
806/793-8181



December 31, 1982

James F. Sims
Oil and Gas Supervisor
Minerals Management Service
P.O. Drawer 600
Farmington, New Mexico 87401

Re: Dome Federal 24-21

Dear Sir:

Petro-Lewis Corporation recently acquired the Dome Federal 24-21 from KENAI Corporation. The well is located in Section 24, Township 23 North, Range 8 West. The well was completed on December 24, 1981.

This is an application for a Special Well Test of the Dome Federal 24-21. This application is being made to establish the production of the subject well. The production data obtained during the Special Well Test will be used to either justify the economics of a gas sales system or to apply for venting according to NTL-4A Section 4B #1. Petro-Lewis Corporation does not feel that the 30 day test conducted on this well is sufficient to establish production of the Dome Federal 24-21.

Petro-Lewis Corporation operates a gas gathering system in the area of the Dome Federal 24-21. A gas sales line of approximately 11,500' would be needed to tie into the gas gathering system.

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The Dome Federal 24-21 is presently completed in the Gallup formation. The Gallup formation often declines rapidly immediately after completion. Specific examples of the rapid decline are as follows:

South Blanco Federal 26 #9 Sec 26, 24N, 8W Mesa Petroleum Co.	Federal 6 #22 Sec 6, 23N, 7W Dietrich Resource Corp.	State H #4 Sec 2, 23N, 7W BCO Inc.
(First Production) 9/1/81	(First Production) 1/1/81	(First Production) 8/1/81
(MCF/Month)	(MCF/Month)	(MCF/Month)
9/81 NONE	1/81 262	8/81 NONE
10/81 2539	2/81 908	9/81 5407
11/81 2147	3/81 600	10/81 4990
12/81 1991	4/81 556	11/81 3734
1/82 1689	5/81 399	12/81 3744
2/82 1374	6/81 357	1/82 3374

Given the above data Petro-Lewis Corporation requests that the application for a Special Well Test of the Dome Federal 24-21 be approved for a period of 6 months. Petro-Lewis Corporation feels that this is the minimum amount of time required to establish the production of the subject well. The Special Well Test will provide the data necessary to either justify the economics of a gas sales system or to apply for venting according to NTL-4A Section 4B #1.

Your prompt attention of this matter will assist Petro-Lewis Corporation in its effort to prevent waste and protect correlative rights. Your assistance in this matter will be greatly appreciated.

I can be contacted at (806) 793-7573 if you have any questions regarding this application.

Sincerely,

Steven M. King
Steven M. King
Petroleum Engineer

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*Approved until June 10, 1983
not to exceed 10 mcf/month*

