

PENROSE PRODUCTION COMPANY

FAIR BUILDING  
FORT WORTH 2, TEXAS

EDISON 2-7407

June 15, 1965

*and file*

Mr. E. C. Arnold, Supervisor  
New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico

El Paso Natural Gas Company  
Farmington, New Mexico  
Attention: Mr. Ed Marcum

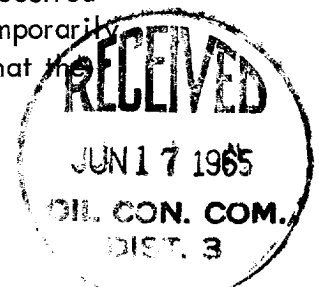
Re: Florance No. 1(74471)  
C-4-T25-R3  
Rio Arriba County, N.M.

Gentlemen:

The subject well is in the Tapacito PC Field. The 1965 deliverability test was taken January 14, 1965. The deliverability of the well, effective February 1, 1965, based on this test will be 177. This is an inordinately large drop from the previous deliverability of 433. Prior to this test the deliverability of this well had been declining in a gradual manner. The deliverability test flow rates (Q) for this well for 1960 - 1965 were: 926, 889, 888, 818, 760, 255, respectively. You can see from the flow rates that the 1965 test represents an unusually large decrease.

The production from the Florance No. 1 for the first four months of 1965 has been greatly in excess of that which one would expect from a well with a deliverability of only 177. The daily average production for January, February, March and April, 1965, was: 467, 566, 286, 441, MCF per day respectively.

In view of the foregoing we feel that some unusual circumstance occurred during the testing of the well such as a high line pressure, or a temporarily blocked choke, or a large amount of fluid in the well. We feel that the



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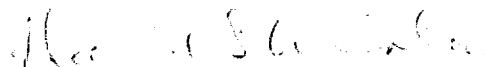
well demonstrates itself capable of more than a 177 deliverability and we respectfully request that you retake the deliverability test.

We would appreciate it very much if you could retest the well at least by the middle of August. If upon retesting, the well will not perform satisfactorily, we will refrac it. We would like to have sufficient time to accomplish the refrac before inclement weather sets in.

Thank you very much for your cooperation in this matter.

Very truly yours,


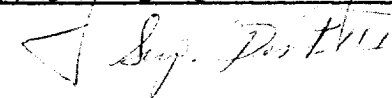
PENROSE PRODUCTION COMPANY



Harold S. Winston  
Petroleum Engineer

RETEST RECOMMENDED:

NEW MEXICO OIL CONSERVATION COMMISSION

By:   


HSW:jc

cc: Mr. J. E. Mitchell  
P. O. Box 807  
Durango, Colorado

