



# United States Department of the Interior

## GEOLOGICAL SURVEY

P. O. Drawer U  
Artesia, New Mexico 88210

May 7, 1975

Dorchester Exploration, Inc.  
1204 Vaughn Building  
Midland, Texas 79701

Attention: R. L. Robertson

Dear Mr. Robertson:

This refers to your wells No. 1 and 2-DWU Federal on oil and gas lease New Mexico 0473362, located 1980/S&E sec. 34, and 1980/N&W sec. 35 respectively, both T. 19 S., R. 28 E., N.M.P.M., Eddy County, New Mexico.

After reviewing the records for these wells, several discrepancies were found in the perforations due to the fact that a Subsequent Report (form 9-331 in quintuplicate) was not filed after existing perforations were plugged by squeeze cementing or after additional perforations were made.

The records indicate the following information and the required reports needed for each well:

Well No. 1 - The Completion Report 9-330 reported perforations as 9013-9078 (Wolfcamp), 9855-9876, 9984-10,000 (Cisco), 11,030-11,051 (Morrow), and packer above Morrow at 10,985. Notice of June 21, 1974 proposed to squeeze Wolfcamp and Cisco and treat the Morrow. Subsequent Report of April 29, 1975 did not report squeezing off the Wolfcamp and Cisco as proposed, but only treating the Morrow. Therefore, a supplement (9-331 in quintuplicate) to the report of April 29, 1975 is needed to indicate plugging or the status of the Wolfcamp and Cisco perforations. Give dates work was performed.

Well No. 2 - The Completion Report 9-330 reported perforations as 9063-9128 (Wolfcamp). Notice of June 21, 1974 proposed to re-perforate 9062-9162. Subsequent Report of April 29, 1975 reported treatment in three stages, but mentioned only perforations 9118-9162. Therefore, a supplement (9-331 in quintuplicate) to this report is needed to indicate the re-perforating and detail the treatment as to what zones were treated in the second and third stages. Give dates work was performed.

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O. C. C.  
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