APPLICATION OF SHENANDOAH OIL CORPORATION TO EXPAND ITS SHENANDOAH SHUGART WATER FLOOD PROJECT IN THE SHUGART POOL IN EDDY COUNTY, NEW MEXICO.

WFX ORDER NO. 371

## ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-3431, Shenandoah Oil Corporation has made application to the Commission on May 30, 1972, for permission to expand its Shenandoah Shugart Water Flood Project in the Shugart Pool, Eddy County, New Mexico.

NOW, on this 14th day of June, 1972, the Secretary-Director finds:

- 1. That application has been filed in due form.
- 2. That satisfactory information has been provided that all offset operators have been duly notfied of the application.
- 3. That no objection has been received within the waiting period as prescribed by Order No. R-3431.
- 4. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-3431.
- 5. That the proposed expansion of the above-referenced water flood project will not cause waste nor impair correlative rights.
  - 6. That the application should be approved.

## IT IS THEREFORE ORDERED:

That the applicant, Shenandoah Oil Corporation, be and the same is hereby authorized to inject water into the Yates, Seven Rivers, Queen, Grayburg formations through the following described wells for purposes of secondary recovery, to wit:

> Federal Keohane "B" Well No. 1 located in Unit E of Section 28, Shugart "B" Well No. 5 located in Unit D of Section  $\underline{33}$ , New Mexico State "Y" Well No. 1 located in Unit G of Section 32, Monterey State "B" Well No. 4 located in Unit F of Section 32, and Monterey State Well No. 5 located in Unit O of Section 32, all in Township 18 South, Range 31 East, NMPM.

PROVIDED HOWEVER, that the applicant shall inject water through plastic coated tubing and under packers.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION toilu, ..

A. L. PORTER, Jr. Secretary-Director

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