

December 30, 1983

Mr. C. V. Chatterton, Chairman  
Alaska Oil and Gas Conservation  
Commission  
3001 Porcupine Drive  
Anchorage, Alaska 99501

Re: Certification and Approval of the Prudhoe Bay  
Miscible Gas Project

Dear Mr. Chatterton:

ARCO Alaska, Inc. and SOHIO Alaska Petroleum Company, on behalf of the Prudhoe Bay Unit Working Interest Owners, request that the AOGCC, in its capacity as a designated jurisdictional agency within the meaning of I.R.C. § 4993(d)(5)(A)(i), approve the Prudhoe Bay Miscible Gas Project as a qualified tertiary project according to subparagraphs (A), (B), and (C) of I.R.C. § 4993(c)(2). We also request approval of this additional recovery project as required by Section 20 AAC 25.400 of the AOGCC regulations. Enclosed are ten (10) sets of documents to support these requests. The first document, Prudhoe Bay Miscible Gas Project - Application for Approval as a Qualified Tertiary Recovery Project for Purposes of the Crude Oil Windfall Profit Tax Act of 1980, contains a detailed discussion of this second miscible gas project for the Prudhoe Bay Field and an explanation of how the project satisfies the requirements of the Internal Revenue Code and regulations. The second document, Prudhoe Bay Miscible Gas Project - Application for Additional Recovery by Miscible Enriched Hydrocarbon Gas Injection, contains the information requested by 20 AAC 25.400.(B).(1-9).

Furthermore, as with the Flow Station 3 Injection Project last year, we request that a public hearing be held as part of the approval and certification process of the Prudhoe Bay Miscible Gas Project. The hearing will provide an opportunity for the Prudhoe Bay Unit Owners to enter supporting testimony into the public record and can provide the Commission the opportunity to question representatives of the Working Interest Owners regarding the details and objectives of this second miscible WAG project.

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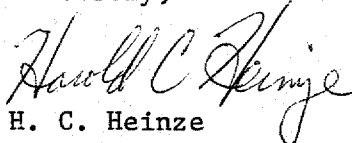
DEC 30 1983

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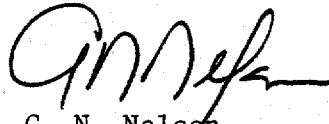
Mr. C. V. Chatterton  
December 30, 1983  
Page 2

We prefer that the hearing be scheduled no less than thirty days after receipt of these documents in order to allow time for preparation of hearing material.

Sincerely,



H. C. Heinze  
President  
ARCO Alaska, Inc.



G. N. Nelson  
President  
SOHIO Alaska Petroleum Company

Attachments

cc: R. E. Bennett, Petro-Lewis, Bakersfield  
R. J. Chebul, Louisiana Land & Exploration, Denver  
W. J. Clauser, Mobil Oil, Denver  
C. A. Dowden, Marathon Oil, Anchorage  
T. A. Edmondson, Chevron U.S.A., Concord  
J. K. Fetters, Phillips Petroleum, Denver  
R. A. Flohr, Sohio Petroleum, San Francisco  
R. J. Hamilton, Getty Oil, Denver  
K. T. Koonce, Exxon, Houston  
R. W. Mullins, Amerada Hess, Tulsa

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