

40-8693

OGLE PETROLEUM INC. PDR

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April 29, 1980

PLEASE DIRECT REPLY TO:
150 North Nichols Avenue
Casper, Wyoming 82601
(307) 266-6456



Mr. Ronald S. Kaufmann
Nuclear Regulatory Commission
Mail Stop 905-SS
Washington, D.C. 20555

RE: Source Material License SUA-1336
Docket Number 40-8693

SUBJECT: Final Restoration Report

Dear Mr. Kaufmann:

Ogle Petroleum Inc. (OPI) herewith submits the final report on the results of the aquifer restoration program that took place in connection with a pilot (R & D) in-situ uranium solution mining operation. This pilot operation was conducted in southern Fremont County, Wyoming pursuant to the referenced License.

The data presented in the Final Restoration Report are intended to serve as the factual basis for assessing OPI's capability of restoring the groundwater affected by an in-situ uranium leach mining operation. The post-restoration water quality concentrations presented in the enclosed Report are not the concentration values that OPI is proposing as the commercial-scale restoration criteria. The subject of commercial-scale restoration criteria is addressed in the production scale Source Material License application on file with your office.

It is requested that the Nuclear Regulatory Commission review the enclosed Report and inform OPI as to whether aquifer restoration capability has been satisfactorily demonstrated.

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Mr. Ronald S. Kaufmann
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Please contact me at our Casper office if you have questions pertaining to the information presented in the Final Restoration Report.

Sincerely,

OGLE PETROLEUM INC.



Glenn J. Catchpole
Project Manager

GJC:jm

Enclosure

CC: Dr. Minton Kelly, ORNL

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