

PDR

OGLE PETROLEUM INC.

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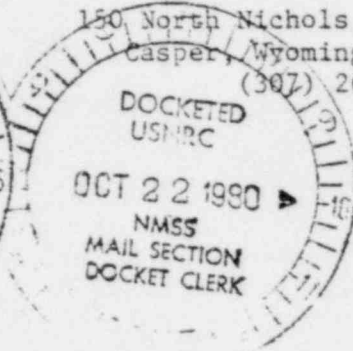
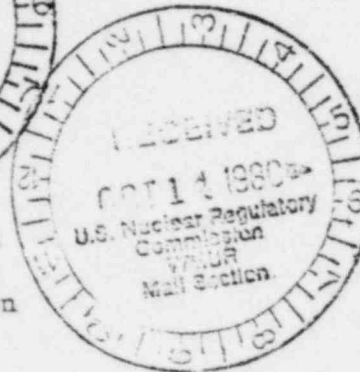
P.O. Box 5549
559 SAN YSIDRO ROAD
SANTA BARBARA, CALIFORNIA 93108



October 8, 1980

PLEASE DIRECT REPLY TO:

150 North Nichols Avenue
Casper, Wyoming 82601
(307) 266-6456



Mr. Ross Scarano, Chief
Uranium Recovery Licensing Branch
Division of Waste Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

RE: Commercial Source Material
License Application, Docket
Number 40-8745

SUBJECT: Drilling of Injection and Recovery Wells

Dear Mr. Scarano:

Pursuant to 10 CFR 40.14(b), Ogle Petroleum Inc. (OPI) herewith requests authorization to commence drilling of injection and recovery wells located in Mining Unit No. 1. A diagram of the Mining Unit No. 1 wellfield has been submitted to the NRC. Mining Unit No. 1 is approximately 11 acres in size and will contain some 169 injection and 90 recovery (production) wells.

The State of Wyoming has approved the drilling of injection and recovery wells in Mining Unit No. 1 through State Engineer's Permit Nos. 53490-53493 and Department of Environmental Quality Permit to Mine No. 504. The approved DEQ Permit (a copy of which was previously forwarded to the NRC) includes bonding that covers the reclamation and proper abandonment of all injection and recovery wells.

Authorization to commence drilling injection and recovery wells is requested at this time because of the presently anticipated licensing date (December, 1980), and the harsh weather conditions at the 7,200 foot elevation of the Bison Basin Project site which normally precludes drilling during the winter months. This combination of factors will seriously delay the startup (if licensing is approved) of OPI's Bison Basin Project since the drilling of the wellfield is the most time consuming aspect of bringing an in-situ mining operation on line. The consequences to OPI of not drilling injection and recovery wells in Mining Unit No. 1 now is that, even if the source material license is issued in December as now scheduled, drilling most likely could not start until late spring due to the weather thus causing a four to six month delay in the startup of the mining operation.

OPI fully understands and accepts the fact that the source material license could be denied and any well construction authorized pursuant to approval of this request would have to be properly abandoned and the area reclaimed. OPI

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DENVER

FEE EXEMPT
Part of app. request

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also understands that no injection of leachant may take place in Mining Unit No. 1 (except the presently operating one-acre R & D area) prior to approval of the source material license.

Thank you very much for your consideration of this request. Please contact me at our Casper office if any additional information concerning this matter is desired.

Sincerely,

OGLE PETROLEUM INC.



Glenn J. Catchpole
Project Manager

GJC:jm

CC: Dr. Minton Kelly, ORNL
Document Management Branch