

OGLE PETROLEUM INC.

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August 6, 1980

PLEASE DIRECT REPLY TO:

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Casper, Wyoming 82601  
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Ms. Terry VanDell  
U.S. Nuclear Regulatory Commission  
Mail Stop 483-SS  
Silver Spring, MD 20910

RE: Ogle Petroleum Inc. (OPI)  
Source Material License  
Application, Docket No.  
40-8745

SUBJECT: Hydrogeologic Information

Dear Ms. VanDell:

Enclosed please find the hydrogeologic information requested by the NRC during the meeting in your offices on July 29, 1980. The information enclosed consists of the following:

1. Map of sandy horizon intervals below the production zone aquifer.
2. Geologic sections (work sheets) for two locations shown on map described in number 1 above.
3. Geophysical logs for holes used to construct geologic sections mentioned in number 2 above plus geophysical logs for holes 303-6-P 30 and 303-I 1.
4. Lithographic field logs available for those holes used to construct geologic sections presented in the NRC and DEQ applications and lithographic log for Hole 303-6-P 30.
5. Results of permeability tests on core from hole 303-6-P 30.
6. Core samples from hole 303-6-P 30.
7. Revised pages for the DEQ application.

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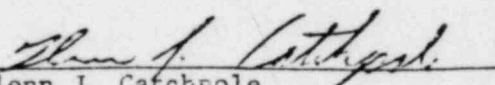
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Please contact me if you have any questions concerning the above material.

Sincerely,

OGLE PETROLEUM INC.

  
Glenn J. Catchpole  
Project Manager

GJC:jm

Enclosures

CC: Document Management Branch ✓