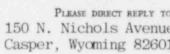
Keturn to URFO 467-55

OGLE PETROLEUM INC.

40-8745 PDR

P.O. Box 5549 559 SAN YSURO ROAD Santa Barbara, California 93108

PLEASE DIRECT REPLY TO: 150 N. Nichols Avenue Casper, Wyoming 82601





October 4, 1982

Mr. Dale Smith, Chief Uranium Recovery Licensing Branch Divison of Waste Management U.S. Nuclear Regulatory Commission Washington, D.C. 20555

-AND-

Mr. Ed Francis District III Engineer Land Quality Division Department of Environmental Quality 401 West 19th Street Cheyenne, Wyoming



RE: Bison Basin Mine Source Material License SUA-1396 Docket No. 40-8745 DEQ Permit to Mine No. 504

Subject: Final Excursion Report for

Monitor Well M-9

DENVER

Gentlemen:

In regard to the above referenced license's, Ogle Petroleum Inc. (OPI) herewith submits the final excursion report on monitor well M-9.

Monitor well M-9, which is completed in the ore zone aquifer, was first reported to be in excursion status on August 31, 1982 by telephone and written notification was submitted in OPI's letter dated September 1, 1982.

This excursion was first detected in the August 26, 1982 sample collected from M-9. Laboratory results for this sample indicated that total carbonate plus bicarbonate, chloride, and sodium had exceeded their respective upper control limits (UCL's). A confirmation sample was collected from M-9 on Monday, August 30, 1982. The August 30 sample confirmed the excursion, showing total carbonate plus bicarbonate, and chloride were in excess of their UCL's.

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Following confirmation of the excursion, OPI initiated corrective actions by decreasing the injection rate and increasing the production rate in the area of the wellfield nearest M-9. Subsequently, four weekly samples collected from M-9 in September have shown that all excursion parameters are below their respective UCL's (as shown on the enclosed data sheets). Therefore, M-9 is no longer in excursion status and will henceforth be sampled according to the regular monitoring program.

Should you or your staff have any questions concerning this report, please contact me at our Casper office.

Sincerely, OGLE PETROLEUM INC.

Gary A Saunders

Environmental Coordinator

Sam a Saunders

GAS:me Enclosure

cc: Document Management Branch Office of Inspection and Enforcement/Region IV

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