

Docket 40-8064
rt. to Andrei Tibbs
396-55 PDR

EXXON MINERALS COMPANY

POST OFFICE BOX 3020 • CASPER, WYOMING 82602

May 15, 1981

U.S. Nuclear Regulatory Commission
Uranium Recovery Licensing Branch
Division of Waste Management
Washington, D. C. 20555
Attn: Mr. John J. Linehan

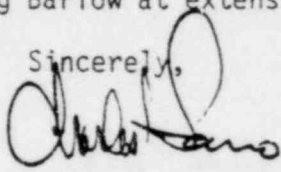
RE: Monthly Excursion Progress Report
NRC License No. SUA-1064
Docket No. 40-8064

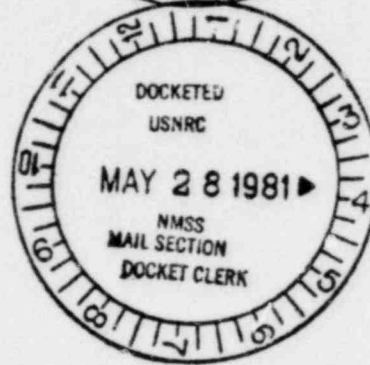
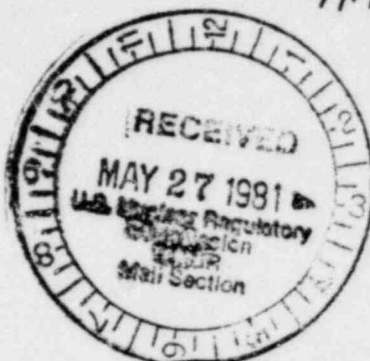
Dear Mr. Linehan:

We have continued to monitor the excursion in well E-0-7 through weekly sampling from wells E-0-6, 7, 8, and 9 (see attached map). Available results from sample analyses are summarized in the attached table and graphs.

The analyses show that a definite declining trend has been established in the chloride assays for both E-0-7 and E-0-8. These trends are substantiated to some degree by the sodium and bicarbonate assays. In spite of the clear declining trend, we have no intention of increasing injection flow to the third well pattern at this time. Instead, we will maintain the target third pattern injection/production (I/P) flow ratio at 0.50. This will continue until well sample analyses reach near-normal levels.

We will continue to file monthly follow-up reports until this situation is acceptably resolved. If you have any questions, please call Rick Hornsby at (307) 352-3244, extension 356 or Craig Barlow at extension 358.

Sincerely,

Charles F. Lano
Acting Mine Manager



CFL/sc

- cc: Mr. Glen D. Brown, Region IV Office of Inspection & Enforcement
- R. T. Hornsby
- J. S. Sheffield
- W. J. Taylor
- C. B. Barlow
- L. J. Goetz
- J. E. Gilchrist



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Add'l info