

**ALASKA OIL AND GAS
CONSERVATION COMMISSION**

3001 PORCUPINE DRIVE
ANCHORAGE, ALASKA 99501-3192
PHONE: (907) 279-1433
FAX: (907) 276-7542

ADMINISTRATIVE APPROVAL DIO No. 13.1

Re: Amendment to Rule 4 of Disposal Injection Order (DIO) No. 13

W. C. Barron
Marathon Oil Company
P O Box 196168
Anchorage, AK 99519-6168

Dear Mr. Barron:

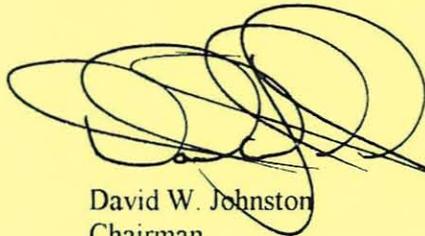
Pursuant to your written request dated May 8, 1998, for an amendment to Rule 4 "Operational Criteria" of DIO 13 to allow disposal of higher annual volumes of disposal fluids, we evaluated the data you submitted and that which we had in our files. Therefore as provided by "Rule 6 Administrative Relief" Rule 4 is amended, for a period not exceeding six months, as follows:

Rule 4 Operational Criteria

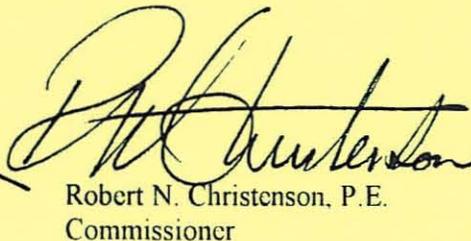
Average daily disposal rates shall not exceed 200 bbls/d and maximum disposal rates shall not exceed 300 bbls/d. Maximum disposal injection surface pressure in NTBU S-4 shall not exceed 1000 psi.

At the end of the six month period, the Commission will evaluate the need to retain the amended rule or continue with the original rule. We request that you submit a record of injection volumes and pressures, and address the economic and technical considerations of equipping NTBU #4 with tubing and packer should injection remain at the higher volumes. This information should be submitted no later than five months from the date of this administrative approval.

DONE in Anchorage, Alaska this day May 15, 1998.



David W. Johnston
Chairman



Robert N. Christenson, P.E.
Commissioner



Cammy Oechsli
Commissioner