



March 26, 1998

Copies for Approval Letter to Industry (11)  
RE: GEP, Salt Water Disposals, etc.

- G. Miltenberger
- Data Management
- R. Stefik
- D. Richardson
- P. Attariwala
- G. Farr
- S. Chicorelli
- Resource Revenue
- 59240
- Wellfiles (originals)
- Daily

*Iraig Gibson*

7775-6200-32640-02  
980336

Ms. Ann Green  
Production Technologist  
Ranger Oil Limited  
1600, 321 - 6<sup>th</sup> Avenue SW  
Calgary, AB T2P 3H3

Dear Ms. Green:

**RE: APPLICATION FOR A SCHEME TO DISPOSE OF PRODUCED WATER  
Ranger Sikkani c-41-I/94-G-3 (WA# 7003)**

This refers to your application dated January 28, 1998 requesting disposal of produced water into the Debolt formation of the subject well.

We concur that the well c-41-I/94-G-3 is a good candidate for salt water disposal in the Debolt formation. Notice of your application was published in two issues of *The BC Gazette*. As no written objections were received, your application is approved as submitted.

Attached is Approval 98-02-003 for the application granted under Part 8, Division 3, Section 97 of the *Drilling and Production Regulation*.

Yours sincerely,

Bou van Oort, P. Eng.  
Director  
Engineering and Operations Branch

PSA/mef

Attachment



**APPROVAL 98-02-003**

**THE PROVINCE OF BRITISH COLUMBIA  
PETROLEUM AND NATURAL GAS ACT  
DRILLING AND PRODUCTION REGULATION  
MINISTRY OF ENERGY AND MINES  
ENERGY AND MINERALS DIVISION**

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IN THE MATTER of a scheme of Ranger Oil Limited (Ranger) for Salt Water Disposal (SWD) in the Debolt formation in the well Ranger Sikanni c-41-I/94-G-3 (WA# 7003).

NOW, THEREFORE, pursuant to Part 8, Division 3, Section 97 of the *Drilling and Production Regulation*, the SWD scheme is hereby approved, as such scheme is described in

*an application from Ranger to the Division dated January 28, 1998.*

1. The water disposal interval must be in the Debolt formation.
2. A record of volume of salt water disposed of through this well must be included on a Monthly Injection/Disposal Statement, in the prescribed form, which must be submitted to the Energy and Minerals Division not later than the 25th day of the month following the reported month.
3. The disposal/injection pressure at the sandface must not exceed the formation fracture pressure.
4. This approval may be modified or rescinded if deemed appropriate through a change in circumstances.



Bou van Oort  
Director  
Engineering and Operations Branch

DATED AT the City of Victoria, in the Province of British Columbia, this 26<sup>th</sup> day of March, 1998.