



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

September 4, 1998

3600-6200-59240-06  
980677

Mr. Greg Piotrowicz  
Senior Development Engineer  
Rigel Oil & Gas Ltd.  
1900 255 5<sup>th</sup> Ave SW  
CALGARY AB T2P 3G6

Dear Mr. Piotrowicz:

**RE: GOOD ENGINEERING PRACTICE (GEP)  
WATER INJECTION PRESSURE SUPPORT  
FORT ST. JOHN BELLOY "G" POOL**

The Ministry has reviewed your letter of August 26, 1998, detailing the annual voidage replacement calculations, as required for the subject GEP scheme (#94-06-004).

As a condition of this GEP approval, water is injected into a common aquifer by Anderson Exploration Ltd. within the Eagle West Unit #1 on behalf of Rigel Oil & Gas Ltd. to replace voidage. Production and pressure data indicates good continued pressure support. We agree that water volumes injected in 1996 on behalf of this GEP remain in excess of production voidage as of December 31, 1997. As stipulated in the Ministry letter on this subject, dated March 14, 1997, injection on behalf of the subject GEP may cease until production voidage balances with the accumulated injection volume *or* well production GOR or pressure indicates that pressure support is no longer being maintained. Details of voidage calculations must be submitted to the Ministry for production from the current calendar year by March 1, 1999.

Should you have any questions, please contact Ron Stefik at (250) 952-0310.

Sincerely,

Craig Gibson  
Manager Reservoir Engineering  
Engineering and Operations Branch

RGS/mef