

OIL AND GAS COMMISSION

May 2, 2000

2100-2200-32640-02 OGC - 000141

Mr. Tim Boyle, B. Sc. Reservoir Engineer Brassey Miscible Flood Canadian Hunter Exploration Ltd. 2800, 605 – 5th Avenue SW Calgary, AB T2P 3H5

Dear Mr. Boyle:

RE: APPLICATIONS FOR SALT WATER DISPOSAL Canhunter Brassey d-A44-F/93-P-10; WA 7132 Canhunter Brassey d-A46-F/93-P-10; WA 7373

The Commission has reviewed your applications dated March 12, 2000 requesting disposal of produced water into the Cadotte formation of the subject wells.

We concur that the wells d-A44-F/93-P-10 and d-A46-F/93-P-10 are good candidates for salt water disposal into the Cadotte 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 are Approvals 00-02-004 and 00-02-005 for the applications granted under Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*.

Sincerely,

Craig Gibson, P. Eng. Manager Reservoir Engineering and Geology

Attachments

Approval Letters to Industry GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC. Copy 10	
	Wellfile (originals)
	59240
	Daily
	Resource Revenue
	S. Chicorelli
	R. Stefik
	G. Farr
	P. Attariwala
	C. Gibson
	D. Krezanoski

ENGINEERING AND GEOLOGY BRANCH PO Box 9329 Stn Prov Gov't, Victoria BC V8W 9N3 Tel: (250) 952-0302 Fax: (250) 952-0291 Location: 6th Flr 1810 Blanshard St. Victoria BC

Headquarters: #200, 10003 110th Ave, Fort St. John BC V1J 6M7 Tel: (250) 261-5729 Fax: (250) 261-5744 www.ogc.gov.bc.ca

APPROVAL 00-02-004

THE PROVINCE OF BRITISH COLUMBIA <u>PETROLEUM AND NATURAL GAS ACT</u> DRILLING AND PRODUCTION REGULATION OIL AND GAS COMMISSION

IN THE MATTER of a scheme of Canadian Hunter Exploration Ltd. (CHEL) for Salt Water Disposal (SWD) in the Cadotte formation in the well Canhunter Brassey d-A44-F/93-P-10 (WA# 7132).

NOW, THEREFORE, pursuant to Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*, the SWD scheme is hereby approved, as such scheme is described in

an application from CHEL to the Commission dated March 12, 2000.

- 1. The water disposal interval must be in the Cadotte 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 (BC-S18), which must be submitted to the Oil and Gas Commission 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.

Craig Gibson Manager Reservoir Engineering and Geology Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this _____day of May, 2000.

APPROVAL 00-02-005

THE PROVINCE OF BRITISH COLUMBIA <u>PETROLEUM AND NATURAL GAS ACT</u> DRILLING AND PRODUCTION REGULATION OIL AND GAS COMMISSION

IN THE MATTER of a scheme of Canadian Hunter Exploration Ltd. (CHEL) for Salt Water Disposal (SWD) in the Cadotte formation in the well Canhunter Brassey d-A46-F/93-P-10 (WA# 7373).

NOW, THEREFORE, pursuant to Part 8, Division 3, Section 94 of the *Drilling and Production Regulation*, the SWD scheme is hereby approved, as such scheme is described in

an application from CHEL to the Commission dated March 12, 2000.

- 1. The water disposal interval must be in the Cadotte 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 (BC-S18), which must be submitted to the Oil and Gas Commission 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.

Craig Gibson Manager Reservoir Engineering and Geology Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this _____day of May, 2000.