



February 22, 2012

3400-2000/2200-32640-02

Mark Hampson
Environment and Regulatory Analyst
Secure Energy Services Inc.
1900, 205 – 5th Ave SW
Calgary AB T2P 2V7

Dear Mr. Hampson:

**RE: INJECTIVITY TEST SPECIAL PROJECT
SECURE DAWSON 04-36-078-15; WA# 26920
PADDY/CADOTTE FORMATIONS**

Oil and Gas Commission staff have reviewed your application, dated January 23, 2012, requesting approval to conduct a water injectivity test into the Paddy and Cadotte formations of the subject well.

Attached please find Order 12-02-007, designating an area in the Dawson Creek field – Paddy and Cadotte formations a Special Project under section 75 of the *Oil and Gas Activities Act*, for the temporary operation and use of storage reservoirs for the disposal of water, not including non-hazardous waste. The Commission understands that potential long-term disposal at this location is intended to accommodate non-hazardous waste from the Secure Dawson Oilfield Waste Management facility.

Please note this is a temporary approval. Decision on a final disposal approval will not be made until well results are reviewed by this office. Notice of the long-term disposal application has been posted on the Commission website.

Should you have any questions, please contact Ron Stefik at (250) 419-4430 or Kelly Okuszko at (250) 419-4433.

Sincerely,

A handwritten signature in black ink, appearing to read 'Paul Jeakins', is written over a horizontal line.

Paul Jeakins
Commissioner & CEO
Oil and Gas Commission


Attachment

IN THE MATTER of the application from Secure Energy Services Inc., to the Oil and Gas Commission (Commission) dated January 23, 2012 for the temporary operation and use of a storage reservoir.

ORDER 12-02-007

- 1 Under Section 75(1)(d) of the *Oil and Gas Activities Act*, the Commission designates the temporary operation and use of a storage reservoir for the disposal of salt water or recovered fluids from a well completion or workover in the Dawson Creek area – Paddy/Cadotte formations as a special project in the following area:

DLS 078-15 W6M – Section 36 – Lsds 3, 4, 5 and 6.
- 2 Under section 75(2) of the *Oil and Gas Activities Act*, the special project designation in this Order is subject to the following conditions:
 - a) Salt water shall be injected only into the Paddy/Cadotte formations through the well SECURE DAWSON 04-36-078-15 (Well Permit # 26920).
 - b) A production test, including swabbing, must be attempted to evaluate hydrocarbon potential. If a measureable quantity of hydrocarbons is encountered, testing operations must cease immediately and the Commission must be contacted.
 - c) The total volume of injected water must not exceed 500 m³.
 - d) The injection test should be designed with an attempt to establish the fracture gradient or maximum injection pressure for final disposal operations.



Paul Jenkins
Commissioner & CEO
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this 22nd day of February 2012.