

OROGO

PO Box 1320

Yellowknife, NWT

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June 28, 2021

**Re: IR #1 – Application to Abandon the Cameron L-29 Well (ACW-2021-SOG-L-29-WID2041)**

This letter is in response to the above noted Information Request dated June 9, 2021.

There was a cement bond log performed by Pure Energy during initial completion operations on March 8, 2007. The cement bond data was recorded over the bulk of the wellbore ( 125 mKB to TD ). A summary of the cement bond log evaluation is attached. From access to OROGO's well records through DIIMS, OROGO currently has an electronic copy of this cement bond log. It is proposed that during abandonment operations in Q1 2022, a cement bond log will be run over the entire length of the wellbore. This log will be evaluated and then any potential required remedial cementing operations will be confirmed when the data is available.

Please find attached a cement bond log evaluation.

Please get back to me with any questions or concerns.

Yours truly,

Electronically submitted

Ken Nikiforuk, Operations Consultant

Strategic Oil & Gas Ltd. c/o Alvarez & Marsal Canada Inc.

Strategic et al Cameron L-29 60-10N 117-30W

Well ID 2041

Cement Bond Log Evaluation – Run Date March 8, 2007

A cement bond log was performed by Computalog on Feb 17, 1991 during initial completion operations for the wellbore.

The data recorded during the cement bond log operation is basically complete over the length of the wellbore ( 125 mKB to TD ).

125 to 1515 mKB

- 125 to 250 mKB – questionable cement bond
- 250 to 435 mKB – good cement bond
- 435 to 465 mKB – no cement
- 465 to 620 mKB – questionable cement bond
- 620 to 750 mKB – good cement bond
- 750 to 850 mKB – questionable cement bond
- 850 to 1365 mKB – good cement bond
- 1365 to 1515 mKB – questionable cement bond

It appears that the probable cement top is 465 mKB with no cement between the cement top and the bottom of the surface casing at 435.0 mKB.

Drilling reports show there was 100% lost circulation between 532 and 588 mKB and then partial lost circulation between 588 and 664 mKB. This was cured with two LCM cement pills which appeared to solve the lost circulation issue during drilling operations. However there is questionable cement between 465 to 620 mKB and no cement between 435 ( base of surface casing ) and 465 mKB.

The cement bond log to be run in Q1 2022 will be over the entire length of the wellbore and will be used to determine any remedial cementing operations that will be required.