

**From:** [Corey Thomson](#)  
**To:** [Mike Martin](#)  
**Cc:** [Dusty Schneider](#); [John Hawkins](#); [Tim Wood](#)  
**Subject:** Variance Request for C-02  
**Attachments:** [BOP Variance for C-02.docx](#)

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Hello Mike,

Please find attached a variance request for our C-02 operation as we will be requiring variance from the program to change out BOPs to remove the on/off connector from our string prior to proceeding. Two barriers of well control will be in place at this time.

Please follow-up with me for anything else required to complete this variance request.

Sincerely,

**COREY THOMSON, P. ENG**

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Attn OROGO:

Request for variance pertaining to Paramount Berkley West Arrowhead C-02, WID # 1857. Change in program between steps # 16 and # 17.

Change to include removing of 279.4 mm – 34.5 MPa BOP from wellhead to strip off On/Off Packer Connector and 279.4 mm x 179.3 mm Spool. The 279.4 mm – 34.5 MPa BOP will then be bolted back onto the 279.4 mm x 34.5 MPa Wellhead. The well will be kept in an overbalanced state, hydrostatically, while this takes place in addition to the existing profile plug to ensure the well remains dead and no further risk is introduced to the operation.

The wellhead connection will then be pressure tested to 1.4 MPa (low) and 21.0 MPa (high) with each test being held for 10 minutes. This test will be conducted against the Baker Loc-Set Packer at 578.68 mKB and the “R” Nipple with plug in place at 602.69 mKB.

Operations to resume as per step # 17 with no job or scope change.

Submitted by :

Corey Thomson, P. Eng