



# APPROVAL TO ALTER CONDITION OF A WELL

This application is to be submitted to the Chief Conservation Officer at least 45 days before commencement of operations.

**Well Name:** Anadarko Arrowhead River K-35 **Area:** Ft. Liard  
**Operator:** Anadarko Canada Corporation **Contractor:** Akita Drilling Limited  
**Drilling Rig or Unit:** Rig #37E **Depth:** 2842  
**Coordinates:** Lat 60° 34' 38.1" N **Long:** 122° 51' 47.2"   
**Date ADW Issued:** March 05, 2003 **Date of last Operation:** March 27, 2003  
**Elevation-KB/RT:** 545.67 m **(ASL GL / Seafloor:** 541.17 m

**TYPE OF OPERATION:**

- Re-entry, drill 215.6mm intermediate hole to +/- 2,412 mKB MD with Invert, log, run & cmt 177.8mm, 38.7 kg/m, L-80 LT&C casing.
- Drill 155.6mm production hole with Clayfree polymer to +/- 2,842 mKB MD, log, open hole completion

**SUMMARY OF PROPOSED OPERATIONS**

- Move Akita #37 onto location. Cut off and replace Speedhead Wellhead. Install & P/T 279.4 mm x 34.5 MPa BOP
- Pressure test casing to 21.0 MPa. RIH with 215.6mm assembly and drill up float collar, shoe joint and shoe @ 653 mKB MD. Drill 5m new hole to +/- 658 mKB MD, FIT, POOH.
- RIH with 215.6mm performance drilling assembly, displace hole to Invert, drill 5m into Slave Point at +/- 2,412 mKB MD.
- Log Intermediate hole. Run 177.8mm, 38.7 kg/m, L80 LT&C casing and cement to surface, displace to Clayfree Polymer.
- Change rams in BOP's and P/T all surface well control equipment and casing to 21.0 MPa.
- RIH with 155.6mm performance drilling assembly. Drill up shoe joint and 5m of new hole to +/- 2,417 mKB MD. FIT.
- Possible core in Slave Point Formation.
- Drill to FTD @ 2,842 mKB MD.
- Log well.
- Run open hole completion.

**Signed:**

Responsible Officer

**Title:** Drilling Manager**Name:** Brad Virginillo**Company:** Anadarko Canada Corporation**Date:** January 30, 2004**Phone:** (403) 231-0514**APPROVAL**

An approved copy of this notice is to be posted at each wellsite.

**Signed:**

Chief Conservation Officer

**Date:**

Feb 3/04

**Current Well Status****Suspended** **Completed** **Abandoned** **File:** 9211-A069-4-2**WID:** 1991**UWI:** 300K356040122451