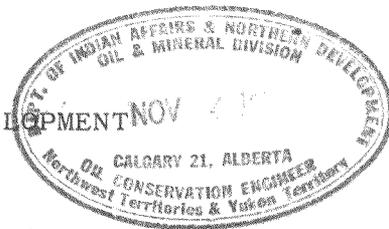




DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
OIL AND MINERAL DIVISION



Application to Amend a Drilling Authority

This application, in triplicate, must be submitted and approved before commencing operations. If the well location is changed, this application must be accompanied where required, with a plan of survey approved by the Surveyor General.

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made to amend Drilling Authority No. 432, concerning

IOE Blow River YT E-47-68-50-137-15

(Name and Number of Well)

The following amendments are required: a 10-3/4" liner was cemented in place as follows:

13-3/8" casing (as per licence) landed at 4047.06' K. B.

10-3/4" liner was run as follows:

3800' - 4500' - 10-3/4", N80, 51.0#/ft. BT&C

4500' - 7515' - 10-3/4", S95, 55.5#/ft. BT&C

7515' - 10,000' - 10-3/4", S95, 61.0#/ft. BT&C

cement entire length

Reasons for the amendments:

Severe drag conditions necessitated the installation of this liner

so that the well could be deepened to approximately 14,000 feet.

Dated at Edmonton, this 2 day of November, 1970

Signed by *[Signature]*

Title Division Drilling & Production Engineer

Company Imperial Oil Limited

(For Oil and Mineral Division use only)

APPROVED

This application has been examined and approved subject to the following conditions:

Date *[Signature]*, 1970

[Signature]
Oil Conservation Engineer

Forms to be submitted to the Oil Conservation Engineer,
Department of Indian Affairs and Northern Development, Calgary, Alberta.