

DAY	MONTH	YEAR	ERCB APPLICATION NUMBER	APPLICANT'S REFERENCE
-----	-------	------	-------------------------	-----------------------

1. IDENTIFICATION

Company Name _____ Applicant BA Code _____

Purpose of Application: New Re-entry/Resumption Deepening Licence Amendment

2. PARTICIPANT INVOLVEMENT REQUIREMENTS

1. Consultation and notification requirements have been met: Public YES NO

2. There are outstanding objections/concerns related to this application YES NO

3. Distance to nearest surface development _____ km

3. EMERGENCY RESPONSE PLANNING

1. The applicant will meet ERCB requirements for emergency response planning YES

4. LICENCE AMENDMENT ONLY

Check all that apply: Surface Location Ground Elevation Mineral Rights

Surface Coordinates Total Depth Surface Rights

Bottomhole Location Terminating Formation Schedule 4.3

Change of purpose: Regulation Section Well Type Original Licence Number W _____

5. WELL PURPOSE

Category Type _____

Regulation Section Section 2.020 Section 2.030 Section 2.040

WELL TYPE	SUBSTANCE NAME	FORMATION CODE	FORMATION NAME

1. The proposed well is part of an experimental, primary or commercial crude bitumen scheme YES NO

If YES, Scheme Approval Number _____ Expiry Date (experimental schemes only) _____ (DAY/MONTH/YEAR)

6. RE-ENTRY/RESUMPTION/DEEPENING OF A WELL

Original Licence Number W _____

1. The applicant is the licensee of the well YES NO

2. The well is currently abandoned YES NO

3. The applicant has the rights to the existing wellbore YES NO

4. Casing will meet the minimum casing testing requirements YES NO

If you check a BOLD response, you must attach supporting information.

(Schedule 4 continued on next page)

7. WELL DETAIL

If you are filing a multiwell pad application, attach a completed Schedule 4.2.

Bottomhole Location	Type of Drilling Operation	Surface Location	Surface Coordinates			
			N/S Distance	N/S Designation	E/W Distance	E/W Designation
LSD SEC TWP RGE _ _ _ _ W _ M		LSD SEC TWP RGE _ _ _ _ W _ M				
Well Name:						
Surface Casing Depth (m)	Projected Total Depth (m)	True Vertical Depth (m)	Ground Elevation (m)	Mineral Rights		
Terminating Code	Terminating Formation Name		Surface Latitude (NAD 83)		Surface Longitude (NAD 83)	

1. Surface casing meets the requirements of *Directive 008*..... YES NO N/A
 2. A directional survey will be run if the well deviates from vertical YES NO

8. WELL CLASSIFICATION

If Lahee classification is "Deeper Pool Test," well will be exploratory below:

Lahee Classification	Code	Formation Name	Depth (m)

If status is "Confidential Below," well will be confidential below:

Confidential Status	Code	Formation Name

1. Drill cutting samples are required to be taken..... YES NO
 1a. If YES, drill cutting samples will be collected and submitted as required YES NO
 1b. If required to be collected and submitted, drill cutting samples will be provided as follows:

Code	From Formation Name/Casing	Depth (m)	Code	To Formation Name/Casing	Depth (m)

9. MINERAL RIGHTS

1. The applicant has the rights for all intended purposes of the proposed well..... YES NO
 2. The applicant has the rights to a complete drilling spacing unit YES NO

10. SURFACE RIGHTS

1. The surface owner is Alberta Crown Freehold

11. SURFACE IMPACT

1. The ERCB water body setback requirements have been met YES NO
 1a. All other ERCB setback requirements have been met..... YES NO
 2. The proposed well site and/or access road will meet the ERCB environmental requirements YES NO
 3. The proposed well site requires *Historical Resources Act* clearance (Freehold land only) YES NO
 3a. If YES, Alberta Community Development has granted clearance for the well site (Freehold land only) YES NO

12. WORKING INTEREST PARTICIPANTS

1. The licensee is the only working participant. If NO, attach a completed Schedule 4.1 YES NO

13. OPERATIONAL DISCLOSURE

1. Underbalanced drilling operations will be conducted YES NO
 2. The well will encounter reservoirs that will be subject to enhanced recovery or acid gas injection schemes, or CO₂ greater than 1 per cent in the producing formation YES NO