

Directive 056: Schedule 4 Well Licence Application



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

Submission date: _____ AER application number: _____ Applicant's reference: _____

1. Identification			
Applicant name: _____		Applicant BA code: _____	
Purpose of Application:	<input type="checkbox"/> New	<input type="checkbox"/> Re-entry/Resumption	<input type="checkbox"/> Deepening <input type="checkbox"/> Licence Amendment

2. Participant Involvement Requirements			
1. Personal consultation, confirmation of nonobjection, and notification requirements have been met.	Public	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	Industry	<input type="checkbox"/> Yes	<input type="checkbox"/> No
2. There are outstanding objections or concerns related to this application.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
3a. Distance to nearest surface development (km): _____	3b. Distance to nearest residence (km): _____		

3. Emergency Response Planning	
1. The applicant will meet AER requirements for emergency response planning.	<input type="checkbox"/> Yes

4. Licence Amendment Only			
Check all that apply:	<input type="checkbox"/> Surface location	<input type="checkbox"/> Ground elevation	<input type="checkbox"/> Mineral rights
	<input type="checkbox"/> Surface coordinates	<input type="checkbox"/> Total depth	<input type="checkbox"/> Surface rights
	<input type="checkbox"/> Bottomhole location	<input type="checkbox"/> Terminating formation	<input type="checkbox"/> Schedule 4.3
Change of purpose:	<input type="checkbox"/> Regulation section	<input type="checkbox"/> Well type	Original licence number: _____

5. Well Purpose			
Category type: _____	OGCR section:	<input type="checkbox"/> 2.020	<input type="checkbox"/> 2.030 <input type="checkbox"/> 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	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If YES, provide scheme approval number: _____	Expiry date: _____	(experimental schemes only)	

6. Re-entry, Resumption, or Deepening of a Well			
Original licence number: _____			
1. The applicant is the licensee of the well	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
2. The well is currently abandoned	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
3. The applicant has the rights to the existing wellbore	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
4. Casing will meet the minimum casing testing requirements	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

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
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

AER Classification

Confidential Status

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