

DAY	MONTH	YEAR

ERCB APPLICATION NUMBER

APPLICANT'S REFERENCE

1. H₂S RELEASE RATE WELL PROGNOSIS BY POTENTIAL H₂S HORIZON

Formation Code	Formation Name	Drilling Case* (m ³ /s)	Completion/Service Case (m ³ /s)	Suspended/Producing Case (m ³ /s)

* Include formation encountered at total depth when completing drilling case.

2. CUMULATIVE H₂S RELEASE RATE (RR)

	Drilling Case (m ³ /s)	Completion/Service Case (m ³ /s)	Suspended/Producing Case (m ³ /s)
Maximum Cumulative H ₂ S RR			

1. Intermediate casing to be set.....YES NO
2. Maximum H₂S concentration encountered in well _____ ppm _____ mol/kmol _____ %
3. Anticipated suspended/producing level as per *ID 97-06* Level 1 Level 2 Level 3 Level 4 N/A

3. CALCULATED EMERGENCY PLANNING ZONE (EPZ)

	Drilling Case (km)	Completion/Service Case (km)	Suspended/Producing Case (km)
Maximum calculated EPZ			
Number of occupied dwellings, public facilities, and/or places of business inside the calculated EPZ			

1. Distance to nearest surface development _____ km
2. Distance to nearest urban centre _____ km
3. A site-specific ERP is requiredYES NO
- 3a. If YES, the ERP has been submitted to the Air and Safety Compliance Section.....YES NO

4. CRITICAL WELL ONLY

1. All equipment and practices for the drilling of this well will meet or exceed the requirements of *ID 97-06* and IRP Volume 1YES NO