

New Well Statuses for CCUS Observation Wells and Well Infrastructure Attribute Requirements for Observation Wells

Jurisdiction	Release/Revision Date	Location of Change in this Document	Comment
AB	November 7, 2025		Initial Release

Audience: All Alberta stakeholders

Purpose:

To notify AB stakeholders that the Alberta Energy Regulator (AER) has introduced new well statuses for Carbon Capture, Utilization & Storage (CCUS) observation wells and expanded the well infrastructure requirements for observation wells effective November 6, 2025.

Background:

AER [Directive 040: Pressure and Deliverability Testing Oil and Gas Wells](#) mandates that all observation wells must obtain AER Approval prior to any change in well status.

Key Principles:

Effective November 6, 2025, operators will have the following new well statuses for CCUS observation wells:

- CO2 N/A OBSERV CARBON SEQ
- CO2 N/A OBSERV CO2 EOR SEQ

Additionally, operators will receive an error when attempting to add an observation well status if the unique, six-character AER Observation Approval Number and Attestation has not been provided for the following wells and statuses:

Wells within the AER-designated Oil Sands boundary

- CO2 N/A OBSERV CARBON SEQ
- CO2 SUSP OBSERV CARBON SEQ
- CO2 N/A OBSERV CO2 EOR SEQ
- CO2 SUSP OBSERV CO2 EOR SEQ



TIP

Wells outside the AER-designated Oil Sands boundary

- CO2 N/A OBSERV CARBON SEQ
- CO2 SUSP OBSERV CARBON SEQ
- CO2 N/A OBSERV CO2 EOR SEQ
- CO2 SUSP OBSERV CO2 EOR SEQ
- N/A N/A OBSERV N/A
- N/A SUSP OBSERV N/A

More information:

AER Production Accounting Help Desk
Phone # (403) 297-8952 ext. 3
E-mail – PA.Help@aer.ca

or

AER Well Test Help Desk
E-mail - welltest-helpline@aer.ca

or

Petrinex Business Desk
Phone # (403) 297-6111
Phone # 1 (800) 992-1144 (Toll Free)
E-mail - petrinexsupport@petrinex.ca