



## Gas Wells Special Cleanup Procedure

- ❑ These guidelines apply to gas wells in the Bigstick and Crane Lake South Second White Specks Pools where it is desired to produce the Second White Specks zone commingled with the Milk River and/or Medicine Hat zones during the initial post-frac cleanup procedure.
  - ❑ An Application to Multi-zone/Plug Back (Form EM-130) a well shall be submitted to the department's field office in Swift Current prior to commencing an initial completion or recompleting a well in this manner.
  - ❑ The Swift Current Field Office shall be notified of the proposed multi-zone completion or recompletion 24 hours in advance and shall be notified within 24 hours of completion of the work.
  - ❑ The well shall be closely monitored during the cleanup period and the Second White Specks zone shall be segregated from the Milk River and/or Medicine Hat zones as soon as sufficient cleanup occurs. Every effort should be made to limit the cleanup period and under no circumstances shall the cleanup period be longer than 60 days.
  - ❑ The total production from the well during the cleanup period shall be continuously measured and this production shall be estimated in a manner approved by the department for each of the Second White Specks and the commingled Milk River and Medicine Hat zones and reported separately.
  - ❑ **For the initial completion of a well:**
    - Where the Second White Specks and Medicine Hat and/or Milk River zones are to be completed at the same time, the well may be produced commingled in all 3 zones in the wellbore prior to measurement for a cleanup period not exceeding 60 days.
    - The date of first production reported on the Well Activity Report for each zone shall be the date that first production enters the flowline/gathering system.
-

**□ For the recompletion of a well:**

- Where a Second White Specks zone completion is added to an existing Milk River and/or Medicine Hat well or the Milk River and/or Medicine Hat perforations are added to a Second White Specks well, the well may be produced commingled in all 3 zones in the wellbore prior to measurement for a cleanup period not exceeding 60 days.
  - The date of first production for the zone to be added shall be reported on the Well Activity Report as the date production resumes after completion of the new zone.
- This special cleanup procedure will be granted on a project by project basis upon application. Any violations of these guidelines by an operator will result in a suspension of the approval and denial of further such applications.