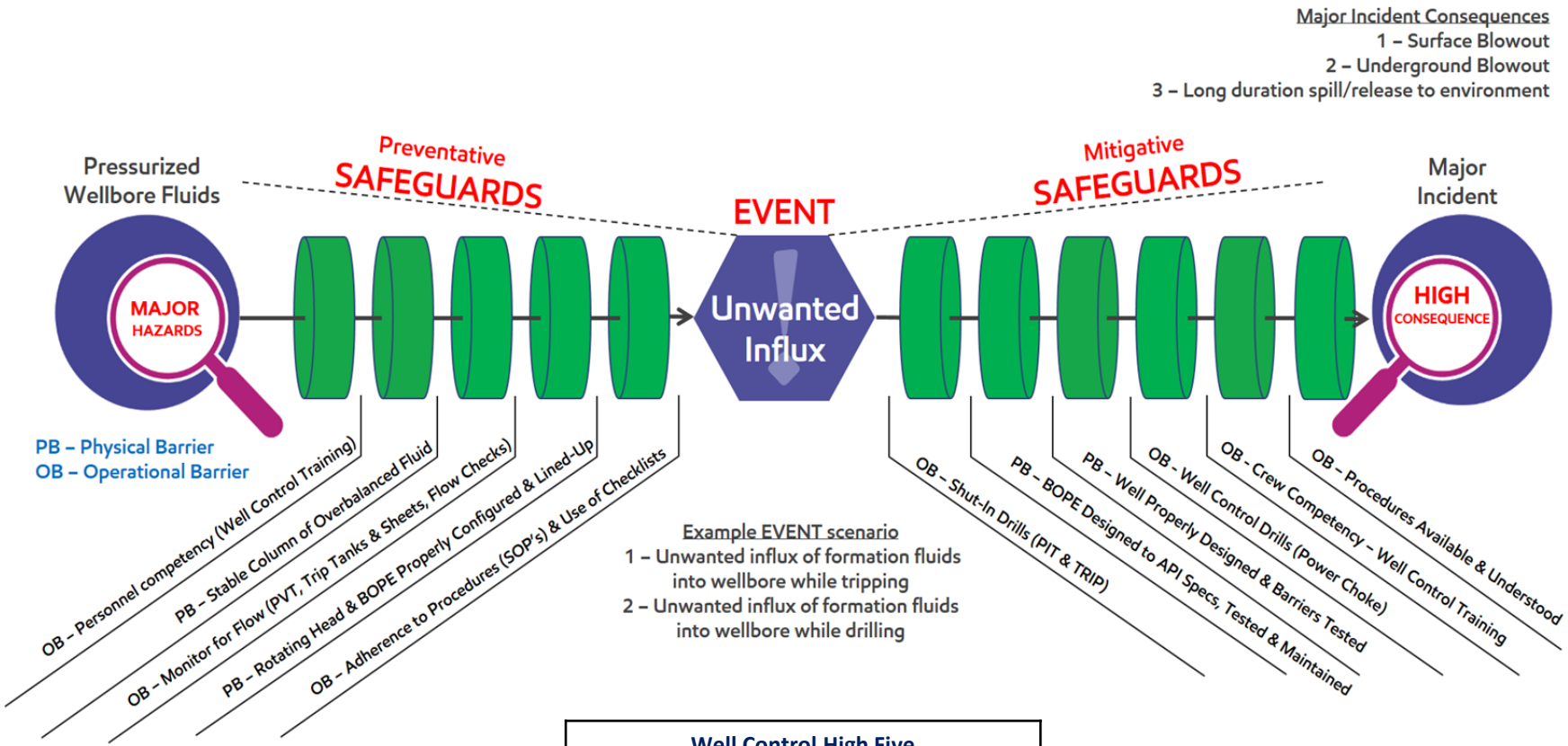
UNDERSTAND WHAT THE WELL IS DOING AT ALL TIMES



Tripping In Hole Practices

- Company rep and Rig Manager/tool pusher to be on rig floor for initial circulation after reaching bottom for a minimum of one Bottoms Up (BU).
- Prior to tripping in hole, discuss with Opt Supt plan for circulating during trip
- If hole not giving proper displacement, notify operations superintendent to discuss forward plans
- Designated competent person to be on pits when circulating BU after trip
- Circulate Bottoms Up at end of build
- Trip tanks, with pump running, to be utilized during the trip in the hole

Well Control High Five

1. How will the wellbore be properly monitored during this operation?
2. What can happen or go wrong during this operation?
3. Do I have a plan or the correct procedures in place for what can happen or go wrong?
4. Do I have the right equipment and does it work?
5. Have the hazards, procedures, and desired response been communicated to the crew?

Tripping Out Hole Practices

- Flowcheck prior to Pull Out Of Hole (POOH)
- Company representative to be on floor for minimum of first 10 stands, if the hole is not taking proper fill, go back to bottom and circulate bottoms up. Rig Manager present on rig floor.
- POOH a minimum of 10 stands and perform flow check prior to pumping slug
- Additional flowchecks at base of curve, at the casing shoe, and prior to pulling BHA across BOP
- If hole not taking proper fill after the first 10 stands, notify operations superintendent to discuss forward plans
- Discuss with op supt on decision to pump out of hole in lateral on tight margin wells

Personnel and Documentation

- Well control topic to be reviewed EVERY pre-tour to develop crews and report topics in safety check summary
- Company Rep should observe trip/pit/well control drills with all crews weekly or more frequently until deemed competent by Company Rep. If drill is not executed to an acceptable standard of company rep, it should be repeated.
- Verify Mud Weight in/out while drilling every 30 minutes, and post on Electronic Data Controller screen
- Well Control readiness checklist to be conducted each tour and filled out by company rep
  - Form to be kept on file
  - Take slow pump rates at tour change or mud weight change
- Well control kill sheet to be filled out with current hole section BHA and shoe depths and kept updated tourly or with any mud weight change
- Trip sheets to be reviewed by company rep and rig manager while tripping and retained
  - Trip sheets to be kept when running all strings of pipe
  - Trip tanks, with pumps running, to be utilized any time the rig pumps are not on. i.e. if performing rig service

Equipment

- BOP to be installed prior to drilling ahead
- FOSV is to be installed below test plug in open position when BOP test is conducted
  - 5 stands of DP or 3 stands of HWDP below FOSV for all tests
  - Well is to be monitored from cellar with open casing valve on the trip tank or a hose
- Hard shut in clearly labelled on choke manifold
- Ram locking hand wheels to be installed on all rams
- Casing crossover to FOSV required to be made up prior to running casing for intermediate and production hole
- VBR utilization to be approved by operations superintendent
- LEL sensors to be installed on rig floor
- When flare stacks are utilized, a properly installed check valve shall be installed and verified by company rep