

## Emergency Procedures cont'd ....

- c. Toolpusher
    - Report to the upwind safe briefing area.
    - Don breathing apparatus and return to the point of release with the drilling foreman or driller (buddy system).
    - Determine the H<sub>2</sub>S concentration.
    - Assess the situation and take appropriate control measures.
  - d. Driller
    - Don escape pack.
    - Check monitor for point of release.
    - Report to the upwind safe briefing area.
    - Check the status of other wellsite personnel (in a rescue attempt, always use the buddy system).
    - Assign the least essential person to notify the drilling foreman and toolpusher, in the event of their absence.
    - Assume the responsibility of the drilling foreman and toolpusher until they arrive, in the event of their absence.
    - Communicate known information concerning incident to the drilling foreman and toolpusher.
  - e. Derrick Man and Roughnecks
    - Remain in the safe briefing area until otherwise instructed by the CTOC approved supervisor.
  - f. Mud Engineer
    - Report to the safe briefing area.
    - When instructed, begin checking mud for pH and the H<sub>2</sub>S levels.
  - g. Safety Personnel
    - Don appropriate breathing apparatus.
    - Check status of all wellsite personnel.
    - Await instructions from drilling foreman or toolpusher.
2. Taking a Kick
- a. All personnel don escape packs, shut well in, and report to the upwind safe briefing area.
  - b. Check status of other personnel (buddy system) to ensure that all personnel at the wellsite are accounted for.
  - c. Secure breathing apparatus.
  - d. Await orders from the Cross Timbers approved supervisor.
  - e. Follow standard BOP procedures.
3. Open Hole Logging
- a. All unnecessary personnel should leave the rig floor.
  - b. Drilling foreman and/or safety personnel should monitor the conditions and make necessary safety equipment recommendations.