

RICE OPERATING COMPANY
GENERIC PROCEDURE FOR SWD WELLS
INSTALL IPC TUBING AND PACKERS

1. Prepare location for pulling unit: anchors, base, etc. Bleed-off well if pressurized.
2. Move in and rig up on location with pulling unit. Nipple-down wellhead and nipple-up BOP. Plumb back-flow line to tank if necessary. Set 2 7/8" work string on pipe racks.
3. Trip out of hole with injection string laying down on pipe racks. For Duoline tubing, have Rice Duoline representative on location. Record static fluid level.
4. Pick up mill tooth bit on work string and trip in hole. Tag for fill. Go in hole with casing scraper if necessary. POOH.
5. Rig up wire line (Computalog) and log well, especially in area to set packer.
6. Go in hole with Packer and Plug to check casing integrity. Repair casing as necessary.
7. Rig up pipe testers and go in hole with injection packer on injection string. Pump packer fluid and set packer within 100' of injection interval.
8. Nipple down BOP and nipple up well head. Finish filling casing annulus with packer fluid and prepare for MIT testing.
9. Perform MIT. Rig pulling unit down. Clean-up location.

NMOCD, Hobbs Office, will be notified 24 hours in advance of MIT.