

- 1 Call Foreman or Lead Pumper before rig up to isolate production equipment.
- 2 MI and spot a minimum of 25 jts of 2-3/8" J-55 4.7# 8RD EUE tbg for work to 4612' KB.
- 3 **NOTE:** Notify state representative 24 hours before MIRU.
- 4 MIRU WO rig. Install anchors if necessary. Kill well, as necessary, with fresh water.
- 5 ND wellhead. NU BOPs. Unseat landing joint and lay down.
- 6 MIRU PRS.
- 7 TOO H with tubing and EMI while TOO H. LD joints with wall loss or penetrations greater than 35%. Replace joints as necessary. **Keep yellow and blue band tubing. Note joint number and depth of tubing leak(s) on PRODUCTION EQUIPMENT FAILURE REPORT IN OPENWELLS.
- 8 RDMO PRS.
- 9 PU and TIH with open ended 2-3/8" tbg. Land tbg @ ~4400' KB.
- 10 MIRU Halliburton Cementers.
- 11 Spot 50 sx Class G cmt w/2% CaCl @ 4200' KB. Displace w/ 14 bbls water.
- 12 PUH w/ tbg and re-land @ 3300' KB. Reverse circulate w/ 25 bbls water or until returns are clean.
- 13 RDMO Halliburton.
- 14 TOO H w/tbg and stand back.
- 15 MIRU PSI. Freepoint 4-1/2" casing. If possible, cut casing @ 3500' KB. Otherwise, cut casing ~50' above freepoint. RDMO PSI and pull casing. Contact engineer with casing stub depth.
- 16 PU 2-3/8" tbg and RIH open-ended. Land tbg 100' below 4-1/2" casing stub.
- 17 MIRU Halliburton cementers.
- 18 Spot 50 sx Class G cmt w/2% CaCl 100' below casing stub. Displace to top of cement. PUH ~500' w/tbg and reverse circulate w/25 bbls water or until returns are clean. TOO H w/tbg and stand back.
- 19 RDMO Halliburton and let cement set overnight.
- 20 PU and TIH w/ 2-3/8" tbg open ended. Tag top of cement and record depth in OpenWells. PUH w/tbg and re-land @ 510' KB.
- 21 MIRU Halliburton cementers.
- 22 Spot 150 sx Class G cement w/2% CaCl @ 510' KB. TOO H and LD 2-3/8" tbg.
- 23 RDMO Halliburton.
- 24 ND BOPs.
- 25 Cut surface casing off 6' below surface and weld plate on top w/marker.
- 26 Notify engineer when plugging operations are completed.