

Petroleum Engineering Recommendation and Procedure:

1. Pull rods and pump from all three strings.
2. Pressure test all three strings of tubing for leaks. If leaks found, pull tubing, parallel anchor, and model "K" packer.
3. Run McCullough Casing Inspection log, if no leak indicated, proceed as follows.
4. Replace damaged tubing (approximately 2500 pressure testing both strings as they are run).
5. Run Drinkard string with side door studs immediately above seal assy. and with Model K pkr. spaced to set at 5300'. Set in Model D pkr. @ 6450'.
6. Set retrievable plug in Drinkard string below SDS, open SDS and spot oil base mud to above Model K pkr. Close SDS and retrieve plug.
7. Run Paddock string with perforated pup joint immediately above seal assy. and a permanent internal plug immediately below the perforated joint.
8. Engage and set Model K pkr.
9. Pump in annulus to reverse excess oil base mud through port. joint and out Paddock string.
10. With casing-tubing annulus ^{loaded} with lease oil, pump 75 gallons Champion Chemical's 2241 mixed with 20 Bbls lease crude down Paddock tubing and into formation.
11. Run rods and pumps, Test and return to production.