

**PROCEDURE (PART I):**     BONE SPRING TEST

1. MIRUSU, TOH with rods and pump.
2. ND tree and NU BOPS (kill well if necessary).
3. Release tubing anchor and TOH.
4. RU Wireline and run a gauge ring it 8,900'. Run a wireline set/tubing retrievable RBP and set at 8,900', cap with 15-25' of sand to temporarily abandon Bone Spring zone at 8966-88'.
5. Perforate the Bone Spring at 7,522-7,532' (10 feet) with 4" casing guns, 4 spf, 90° phasing with maximum premium charges. Correlate to the 12/31/87 Schlumberger Compensated Neutron-Litho Density Log.
6. RIH with treating packer and tubing to 7,450', set packer test backside to 1000 psi. Swab down tubing and prepare to acidize.
7. Acidize zone with 2,000-2,500 gallons of 7-1/2" acid. No ball sealers necessary.
8. Swab back load and swab/flow zone for one full day to determine oil cut, and if zone warrants fracturing.
9. If fracture treatment is planned, TOH with packer and frac well down casing, or RIH with tubing and frac "triple-entry".
10. Swab and or flow test zone to determine productivity.