

Latch onto WC packer. Install tree & land tbg. with 3000# compression. Have 176 stds. & 1 single with 2 3/8" - 10' at 10,662' with Hydraulic packer at 6374' & Otis pump seating shoe at 6344'. Rig Otis wireline unit & set tbg. plug in head on WC packer at 10,681' wireline measurements. Go in hole with packer setting tool for Otis. Single Hydraulic packer & set through. Packer at 6381' wireline measurement. Rig Howco pump truck to set Hydraulic packer pump 36 bbls. 2% KCL water pressure to 2000#, have 600# increase on csg. to 1500#. Pressure bleeds off on tbg. are pumping by. Setting tool in Hydraulic packer. Go in hole with wireline overshot with equalizing tool to pull setting tool, make 6 attempts to pull, unable to pull, are overbalanced. Close well in for night to equalize.

- 2/3/76 Well closed in this AM. Have slight blow on tbg. & 200# on csg. Go in hole with Otis wireline overshot & latch on to packer. Setting tool hit 3 licks with jars, release & pull setting tool. Redress packer setting tool & rerun & set through Hydraulic packer at 6381'. Rig Howco pump truck & pump 31 bbls. 2% KCL water down tbg. pressure to 1600#, have 600# increase on csg. Have same indications as 1-2-76. Rig swab & swab tbg. down to 1000' from surface. Pick up Otis wireline overshot & go in hole. Latch onto, release & pull Hydraulic packer setting tool. Pick up Otis tbg. plug & go in hole. Set plug in S-nipple above Hydraulic packer at 6374' wireline measurement. Rig Howco pump truck on tbg. & pressure. Test tbg. to 3000#, held OK. Bleed down to 1000#. Go in hole with Otis wireline overshot for tbg. plug. Shear equalizing pin & pull tbg. plug. Rig Howco & reverse hole with 90 bbls. 2% KCL water. Pick up on tree. Are on but not latched on to head of WC packer. Pick up 1 2 3/8" x 2' tbg. sub & go down on to head of WC packer. Pull up, are latched on. Install tree & land tbg. with 7000# compression, no packer nipple up & close well in for night.
- 2/4/76 Well closed in this AM. No pressure on tbg. or csg. Rig Otis wireline unit & go in hole with Hydraulic packer setting tool. Set tool through Hydraulic packer at 6383' wireline measurement. Rig Howco pump truck & pressure up on tbg. to 1000#. Set Hydraulic packer, pressure up to 2100#, are pumping around overshot on top of WC packer into Bone Springs. formation, do not have seal on bottom packer. Bleed down, lay down tree & install BOP. Pick up on tbg. & shear release in Hydraulic packer at 65000#. Pick up on tbg., are on but no latched on to head of WC packer, trip out of hole with 176 stds. 2 3/8" tbg. with Otis Hydraulic packer with Otis sleeve & overshot for WC packer. Pick up Otis overshot for WC packer with 1 2 3/8" x 6' tbg. sub with Otis XO sleeve & go in hole with 71 stds. 2 3/8" tbg. Close well in for night.
- 2/5/76 Well closed in this AM. No pressure on tbg. or csg. Pick up Otis Hydraulic Packer with ported nipple on bottom & polished nipple with ported collar & S-nipple on top with setting sleeve in place & go in hole with total of 176 stds. & 1 single. Have WC packer at 10,670, with Otis sleeve at 10,662' with Hydraulic packer at 6374' & Otis pump seating shoe at 6344'. Unable to latch onto WC packer. Rig Howco pump truck & reverse hole with 50 bbls. 2% KCL