

**ATTACHMENT TO C-103
COLLINS & WARE, INC.
T.D. POPE 33 #1**

- 5/18/96 MIRU PU. POOH with ESP.
- 5/19/96 PU 400 joints 2 7/8" work string. Latched on to RBP at 12,552'. Released RBP and POOH to 12,458'. Set Baker Model "G" RBP with ball catcher at 12,458'. POOH and set end of tubing at 12,439'. Set packer. Could not load tubing. Release RBP and POOH with tubing. SWI and SDFN.
- 5/20/96 PU Baker Model "G" RBP and retrievematic packer and run in hole with 400 joints 2 7/8" tubing. Set RBP at 12,455'. RBP tested okay. Released packer and SDFN.
- 5/21/96 RU Dowell. Spotted 500 gals 15% NEFE DI acid at 12,433'. POOH with tubing. RU Wedge Wireline. Perf Devonian 12,407' - 12,422' with 4" casing gun (15', 2 SPF, 32 holes). PU retrievable head and packer. RIH with 320 joints tubing. SWI and SDFN.
- 5/22/96 Pump 20 bbls 2% KCL down backside to clear acid. ND BOP. Set packer at 12,318' w/ 24K. NU wellhead. Acidize Devonian perms 12,407'-12,422' with 3000 gals 15% NEFE HCL acid dropping 48 ball sealers. Had good ball action. Blow well down. RU and swab. Made 27 runs recovering 184 BW. Had good gas blow after swab run. SDFN.
- 5/23/96 SITP 35#. IFL at 3000'. Made 11 swab runs and recovered 248 BW and 1 BO. Had 18-22 barrels per hour fluid entry. Last sample showed trace of oil. Released packer. Unseat RBP and POOH with tubing.
- 5/24/96 RIH with ESP, dual gas separator, SN, 2' x 2 7/8" sub, and 383 joints 2 7/8" 6.5#, N-80 tubing. Put well on production and released rig.
- 5/25/96 - 6/02/96 Production testing.
- 6/03/96 MIRU PU. ND wellhead. NU BOP. POOH with ESP and SWI and SDFN.
- 6/04/96 PU Baker Model "G" RBP with ball catcher and set at 12,325'. Loaded tubing with 14 bbls 2% KCL and tested RBP to 1000# with packer. Tested okay. Released packer. RU Dowell, spotted 500 gals 15% NEFE DI acid at 12,230'. POOH with tubing and SDFN.
- 6/05/96 RU Wedge Wireline. Perforate Devonian with 4" casing gun 12,200'-12,210' (2 JSPF, 22 holes). RD Wireline. RIH and pump 10 bbls 2% KCL water down backside to clear acid. Set packer at 12,054'. RU Dowell. Pressure annulus to 500 psi. Acidized perforations 12,200'-12,210' with 1500 gals 15% NEFE HCL acid dropping 32 ball sealers. Good ball action. RU and swab. Made 19 swab runs and recovered 114 BW. No oil or gas shows. SDFN.
- 6/06/96 SITP = 0#. Made 19 swab runs and recovered 114 BW. Had 20-25 bbls per hour fluid entry. No oil or gas shows. ND wellhead. Release packer. NU BOP. POOH with tubing. SDFN.
- 6/07/96 PU and run ESP. Put well on production and released rig.
- 6/08/96 - 6/18/96 Production testing.
- 6/19/96 MIRU PU. ND wellhead. NU BOP. POOH with ESP and tubing. PU retrieving head and RIH.