

(11-10-94 Thru 12-02-94) Continued

4-3/4" drill collars, and 64 jts. 2-7/8" tubing. Tagged cement at 2,192'. P.U. power swivel and installed stripper head. Drilled cement from 2,192' to 2,263' (top of 7" liner). Pressure tested 9-5/8" casing and liner top to 560 psi and charted 35 min. test. Held pressure. TOH w/67 jts. 2-7/8" tubing, 6 4-3/4" drill collars and 8-3/4" bit. TIH w/6-1/8" bit, 6' x 4-3/4" drill collar, 6-1/8" OD blade stabilizer, 6 4-3/4" drill collars and 67 jts. 2-7/8" tubing. Tagged cement at 2,263'. Picked up power swivel and installed stripper head. Drilled good cement from 2,263' to 2,278' and cement stringers to 2,305'. Circ. clean. L.D. swivel. Pressure tested 9-5/8" casing and 7" liner top to 570 psi. Held pressure. TIH w/52 jts. 2-7/8" tubing. Tagged at 3,916'. P.U. power swivel. Drilled wiper plug and cement from 3,916' to 3,918'. circ. clean. L.D. swivel. P.U. power swivel and broke circ. Drilled hard cement from 3,918' to 4,028', landing collar from 4,028' to 4,029', cement from 4,029' to 4,072' and 1' of shoe to 4,073'. P.U. power swivel and broke circ. Drilled shoe from 4,073'-4,074' and cement to 4,074.5'. Tagged CIBP at 4,075'. Circ. hole clean. Pressure tested 9-5/8" casing and 7" 23# liner to 550 psi and charted 33 min. test. Casing held pressure. Drilled 9-5/8" CIBP from 4,075'-4,076' and fell through. Lost circulation. L.D. swivel and ran bit to 5,294' where bit stopped, unable to work bit any deeper. TOH w/164 jts. 2-7/8" tubing. L.D. 6 4-3/4" drill collars, 6-1/8" blade stabilizer, 6' x 4-3/4" drill collars and 6-1/8" bit. TIH w/4 jts. 2-7/8" tubing (tailpipe), 7" fullbore packer, SN, and 128 jts. 2-7/8" tubing. Set packer at 4,000', SN at 3,994', and open ended tubing at 4,128'. Tubing pressure 0 psi. Rig up swabbing equipment. Made 35 runs w/swab. Recovered 310 bbls. water. Initial and final fluid level at 1,500' from surface. Rigged down swabbing equipment. Tubing pressure 0 psi. Rigged up swabbing equipment. Made 17 runs and recovered 177 bbls. water. Initial and final fluid level at 1,500'. Obtained water samples for quality and compatibility. Rigged down swabbing equipment. TOH 1.d. w/128 jts. 2-7/8" tubing, SN, 7" fullbore packer, and 4 jts. 2-7/8" tubing. TIH w/32 jts. 2-7/8" tubing (from derrick) and TOH 1.d. w/same. Removed BOP and installed 11"-3M tubing hanger. X-Pert Well Service rigged down, cleaned location and moved out.

Note: Well closed in for future use as a NMGSAU water supply well. A C-103 will be filed when submersible pump equipment has been run.