Markham No. 2 SWD Repair Tubing Leak

11-28-88

Moved in and rigged up Fifty-Five Well Service at 6:30 A.M. Pulled cut of hole with 123 joints 2 7/8" OD Hydril CS tubing to top of 2 7/8" OD, EVE tubing. Laid down 31 joints 2 7/8" Hydril CS tubing and picked up 32 joints 2 7/8" OD, EUE, 8RT tubing. Ran tubing back in hole and stung into packer. Started injecting water down tubing. Had 25" Hg vacuum on tubing and strong vacuum on casing. Shut down for night at 5:30 P.M.

11-29-88

Released from packer. Pulled out of hole with 82 joints 2 7/8" OD, Hydril CS and 92 joints 2 7/8" OD, EUE, 8RT internally plastic coated tubing. Found 1/2" diameter hole in 174th joint from surface. Laid down bad joint. Ran tubing back in hole. Replaced bad joint with new 2 7/8" OD, EUE, 8RT internally plastic coated tubing joint. Latched into packer using 1-2 7/8" OD x 8' and 1-2 7/8" OD x 4' EUE, 8RT fiber glass lined tubing subs. Left 15,000# tension on tubing.Shut down for night at 6:00 P.M.

11-30-88

Rigged down Fifty-Five Well Service at 8:30 A.M. Loaded and pressured casing with 450 BFW containing one drum of Tret-O-Lite KW-170 corrosion inhibitor per 150 barrels transport load. Pressured casing to 520 psi. Lost 50 psi in 30 minutes. Bled off pressure in 1 1/2 minutes. Test completed at 3:35 P.M. Turned well to disposal at 3:45 P.M.

FINAL REPORT



12-

2 1 DEC 14 5 1993

RECEIVED