MONITORING WELL COMPLETION LOG GRN01-0561 PROJECT UMTRA GROUND WATER NORTH COORD. (FT) 238234.61 LOCATION GREEN RIVER, UT EAST COORD. (FT) 2386506.87 SITE GREEN RIVER HOLE DEPTH (FT) 150.00 **DATE DRILLED** 04/22/1986 to 04/25/1986 SURFACE ELEV. (FT NGVD) 4108.70 TOP OF CASING (FT) 4111.20 MEAS. PT. ELEV. (FT) 4111.20 HOLE DEPTH (FT) 150.00 WELL DEPTH (FT) 143.50 WELL NUMBER 0561 SLOT SIZE (IN) 0.051 BIT SIZE(S) (IN) 8.75 / 7.88 **WELL INSTALLATION** INTERVAL (FT) SURFACE CASING: 6 in. Steel -2.5 to 20.0 **DRILLING METHOD** AIR ROTARY -- TRI-CONE BIT **BLANK CASING:** 2 in. PVC Sch 40 -2.5 108.5 to **SAMPLING METHOD** 2 in. Slotted PVC WELL SCREEN: 108.5 to 138.5 DATE DEVELOPED 04/27/1986 SUMP/END CAP: 2 in. PVC Sch 40 138.5 143.5 to SURFACE SEAL: WATER LEVEL (FT BGS) GROUT: Cement - Bentonite 0.078 N to LOGGED BY Phyfe, L. SEAL: Bentonite Pellets 78.0 to 82.0 REMARKS **UPPER PACK:** LOWER PACK: 8-12 Silica Sand 82.0 to 143.5 ELEV. (FT NGVD) BLOW GRAPHIC LOG PTH BGL) EXTENT SAMPLE WELL DIAGRAM LITHOLOGIC DESCRIPTION 胎눈 0-20.0 ft. Advanced through the alluvium with 6" diameter casing to 20.0 ft. No Lithology given. 4100 4090 20 20.0-150.0 ft. CEDAR MOUNTAIN FORMATION: 20.0-75.0 ft. LIMESTONE; hard, dense, light gray, some shale. 4080 30 Cement -4070 40 4060 -50 4050 60 4040 70 $oldsymbol{\varsigma}$ toller-GIOU.S. DEPARTMENT OF ENERGY PAGE 1 OF 2 09/24/2002 GRAND JUNCTION OFFICE, COLORADO

