11 ____ Break in section, showing thickness, in feet, not

plotted

300 - 1000

Vertical scale

____ ____ ---Meters ---____ - -- -100 -- 500 ENTRADA AND GLEN CANYON SANDSTONES 200 -

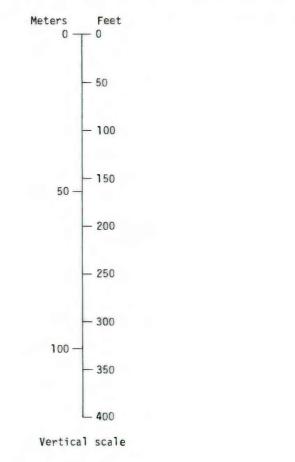
.____ 21

CORRELATION OF COAL BEDS IN MEASURED SECTIONS T. 3 N., R. 92 W.

9 REHEIS (NO DATE, MEASURED SECTION 17) SW4 SW4 NW4 SEC. 16; REHEIS (NO DATE, MEASURED SECTION 18) No SEL NWZ, SWA NEW NEW, St NEt SWa, NW NE SEC. 17 St NW SEL SEC. 8 Gf NA 3.0 4.1 100 REHEIS (NO DATE, MEASURED SECTION 19) - 0.8 SE% SE% NE% SEC. 7; SWI SWI NWI. NE' NW SW SEC. 8 Gf 2.9 1.0 Gf 0.8 Gf 1.0 100 REHEIS (NO DATE, Gf[140] 5.0 3.5 MEASURED SECTION 11) SWE SWE SEC. 16; St SEt SWa, SWa SEt, N ≥ SW SE SEC. 17; NE' NE' NW SEC. 20; NE NW NW SEC. 21 Gf _____ 0.5 100 0.9 0.7 Gf 2.0 REHEIS (NO DATE, MEASURED SECTION 17) Gf St NW NW SEC. 17 0.5 Gf - 1.0 REHEIS (NO DATE. 1.0 MEASURED SECTION 18) SE% NE% SE% SEC. 7; SW1 NW1 SW1 SEC. Gf -Gf 0.8 Gf . 0.5 Gf _____ 0.5 202 200 Top of the Twentymile Sandstone Member Fa 2.5 Fa 3.0 28 REHEIS (NO DATE, MEASURED SECTION 7) N½ NE¾ NE¾ SEC. 29 Fa 0.7 Fa[9] 5.5

8 Index number REHEIS (NO DATE, Measured section name and reference MEASURED SECTION 19) SE% SE% NE% SEC. 7; SW\ SW\ NW\, NE\ NW\ SW\ SEC. 8 Measured section location No altitude at top of measured section - NA No record of lithology Rock interval Gf[140] 5.0 Coal bed, showing thickness in feet Gf[160] 5.1 Break in rock interval, showing thickness, in feet, not plotted Gf - Goff coal group Gf - 1.9 Fa - Fairfield coal group BD - Black Diamond coal group LG - Lower Coal Group Coal bed symbols and names - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only. Column shown closed if at end of measured section Meters Feet

EXPLANATION



REFERENCES

Dyni, J.R., 1966b, Measured sections of the Mesaverde Group and list of fossils collected from the Mancos Shale and Mesaverde Group, Thornburg area, Moffat and Rio Blanco Counties, Colorado: U.S. Geol. Survey Oil and Gas Investigations Map Om-216.

Reheis, M.J., (no date), Geologic map of the Thornburg quadrangle, Moffat and Rio Blance Counties, Colorado: U.S. Geol. Survey, in preparation.

Top of the Trout Creek Sandstone Member

URASSIC AND TRIASSIC