

22 FEBRUARY 1955



00789499

CORE RECORD
MECKEL NO. 1
WILCOAT FIELD
LOGAN COUNTY
COLORADO

CORE #1 4208-4258 FEET CUT 50' RECOVERED 50'

- 19' SHALE, BLACK, FOSSIL
- 4' SAND, REWORKED, SHALEY, TIGHT, N/S, 80% SAND, 40% SHALE
- 0'6" LIGNITE
- 3' SAND, GREY, VERY FINE GRAIN, WET, N/S
- 4'6" SHALE, SILTY, SANDY, N/S
- 5' SAND, GREY, VERY FINE GRAIN, SILTY, WITH MICACEOUS PARTINGS, N/S
- 3'6" SHALE, BLACK, SLIGHTLY SANDY IN BOTTOM
- 1' SAND, CARBONACEOUS, SILTY, WITH THIN SHALE LAMINATIONS,
EVIDENCE OF SLICKENSIDES
- 7'6" SAND, GREY, VERY FINE GRAIN, SILTY, WITH THIN SHALE LAMINATIONS,
WET, N/S
- 2' SAND, GREY, VERY FINE GRAIN, WITH SHALE STREAKS, WET, N/S

CORE #2 4332-4372 FEET CUT 40' RECOVERED 40'

- 6' SHALE, BLACK, SILTY & SLIGHTLY SANDY WITH OCCASIONAL BENTONITE
STREAKS
- 2' SAND, DARK GREY, VERY SHALEY, N/S
- 3' SHALE, BLACK, FOSSIL
- 12' SAND & SHALE INTERLAMINATED, N/S
- 3' SAND, REWORKED, SHALEY, N/S
- 6' SHALE, BLACK, SILTY
- 2' SAND, REWORKED, SHALEY, N/S
- 5' SAND, WHITE, FINE GRAIN, SLIGHTLY CLAY FILLED, WET, N/S