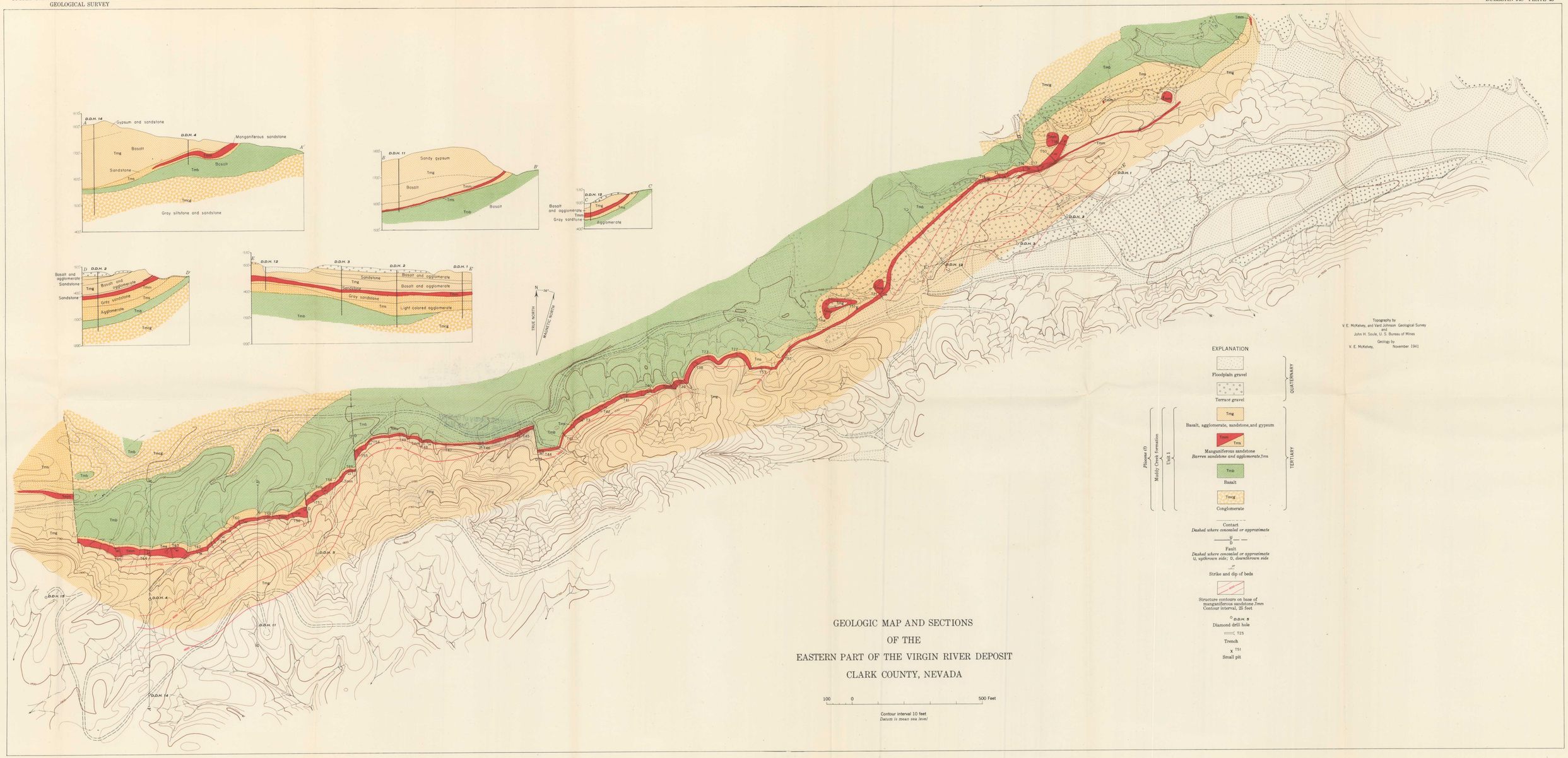

GEOLOGIC MAP AND SECTIONS
OF THE
EASTERN PART OF THE VIRGIN RIVER DEPOSIT
CLARK COUNTY, NEVADA

100 0 500 Feet

Contour interval 10 feet
Datum is mean sea level

Topography by
V. E. McKelvey, and Vard Johnson Geological Survey
and
John H. Soule, U. S. Bureau of Mines

Geology by
V. E. McKelvey, November 1941

EXPLANATION

- Floodplain gravel — QUATERNARY
- Terrace gravel — QUATERNARY
- Tmg — Basalt, agglomerate, sandstone, and gypsum — TERTIARY
- Tmm — Manganiferous sandstone — TERTIARY
- Tms — *Barren sandstone and agglomerate, Tms* — TERTIARY
- Tmb — Basalt — TERTIARY
- Tmcg — Conglomerate — TERTIARY

Tmm = Muddy Creek formation (Unit 4)
Tmg = Muddy Creek formation (Unit 3)

Contact
Dashed where concealed or approximate

U / D — Fault
Dashed where concealed or approximate
U, upthrown side; D, downthrown side

Strike and dip of beds

Structure contours on base of manganiferous sandstone, Tmm
Contour interval, 25 feet

D.D.H. 5 — Diamond drill hole

T25 — Trench

T51 — Small pit