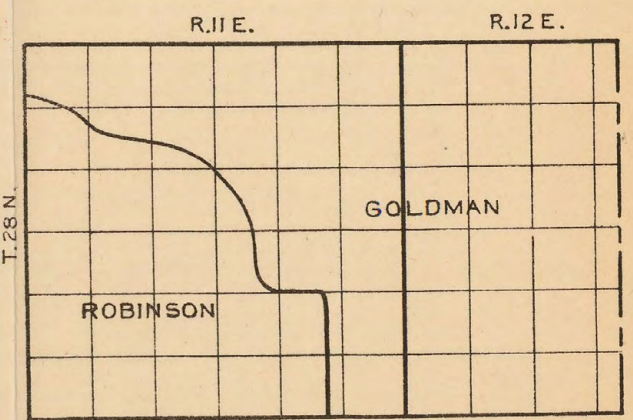


EXPLANATION

- Approximate boundary of alluvium
- Outcrop of top of Bowhan sandstone
- Outcrop of top of Cheshewalla sandstone
- Outcrop of top of Hay Hollow sandstone
- Outcrop of top of Mission sandstone
- Outcrop of top of Hulah sandstone
- Outcrop of top of Torpedo? sandstone
- Fault
U, upthrow; D, downthrow
- Structure contours
(Drawn from observations on outcrops of beds to show structure of a theoretical bed 300 feet above the top of the Mission sandstone. Figures show elevation above sea level in feet. Contour interval 10 feet)

Lines represented by short dashes are approximations

- Oil well
- Dry hole with show of oil
- Abandoned oil well
- Gas well
- Gas well with show of oil
- Abandoned gas well
- Dry hole



MAP SHOWING GEOLOGIC STRUCTURE, OUTCROPS OF CERTAIN BEDS, AND LOCATION OF WELLS IN T. 28 N., RS. 11 AND 12 E., OKLAHOMA

