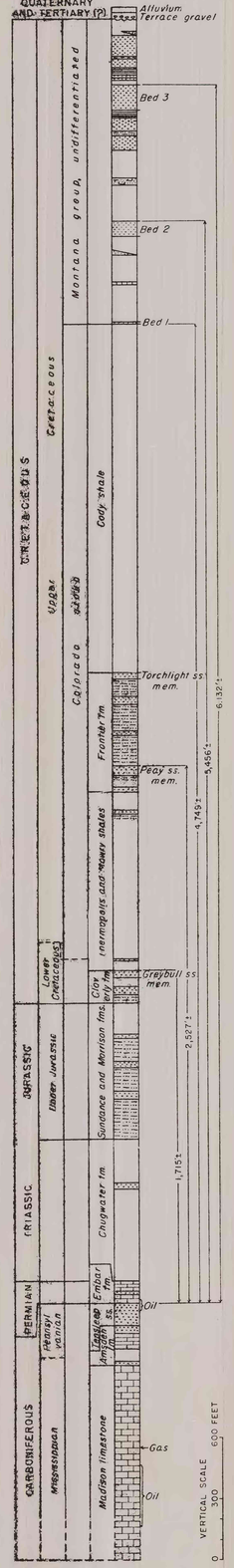
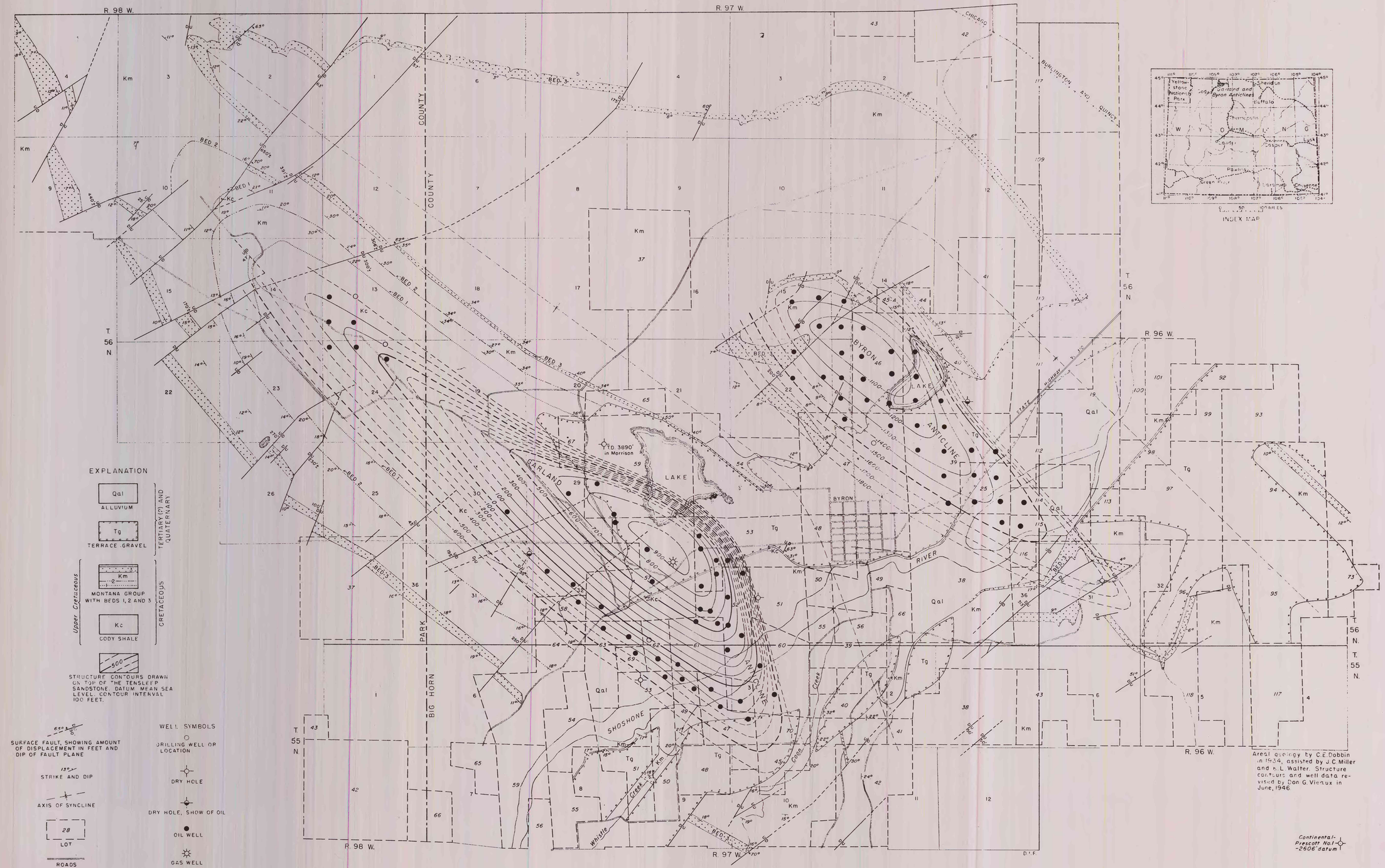
46-38
CONSERVATION DIVISION

COLUMNAR SECTION





INDEX MAP

EXPLANATION

- Qal — ALLUVIUM
- Tg — TERRACE GRAVEL — TERTIARY(?) AND QUATERNARY
- Km — MONTANA GROUP WITH BEDS 1, 2 AND 3
- Kc — CODY SHALE — Upper Cretaceous — CRETACEOUS
- 500 — STRUCTURE CONTOURS DRAWN ON TOP OF THE TENSLEEP SANDSTONE. DATUM MEAN SEA LEVEL. CONTOUR INTERVAL 100 FEET.

65° 60' — SURFACE FAULT, SHOWING AMOUNT OF DISPLACEMENT IN FEET AND DIP OF FAULT PLANE

13° — STRIKE AND DIP

AXIS OF SYNCLINE

28 — LOT

ROADS

BRIDGE

WELL SYMBOLS

- DRILLING WELL OR LOCATION
- DRY HOLE
- DRY HOLE, SHOW OF OIL
- OIL WELL
- GAS WELL

ALL WELLS SHOWN BOTTOMED IN THE TENSLEEP SANDSTONE OR OLDER FORMATIONS EXCEPT AS NOTED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GEOLOGIC AND STRUCTURE CONTOUR MAP OF GARLAND AND BYRON ANTICLINES, BIG HORN AND PARK COUNTIES, WYOMING

SCALE
1/2 0 1 MILE

1946

REVISION OF MAPS DATED 1935 AND 1945