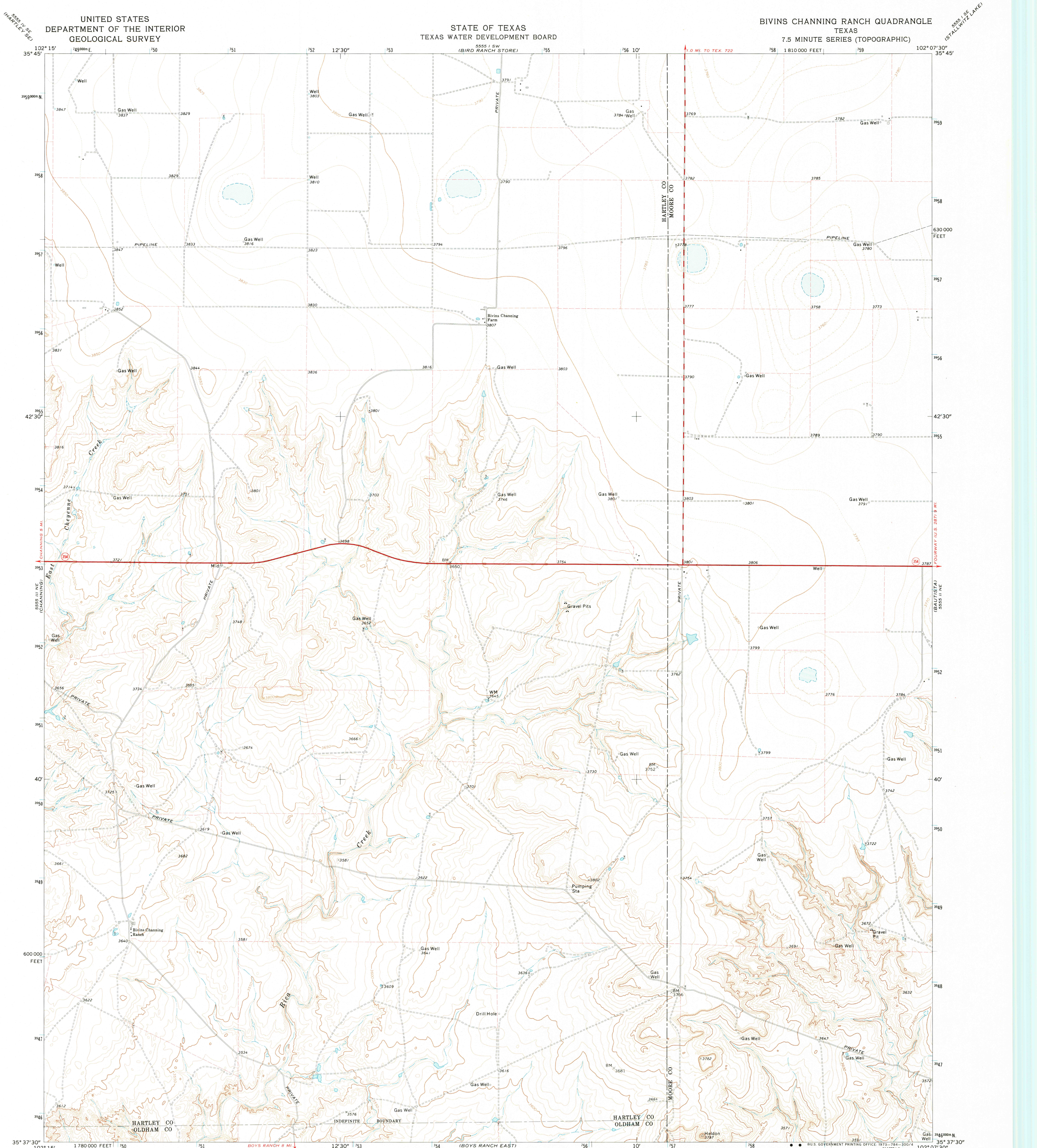


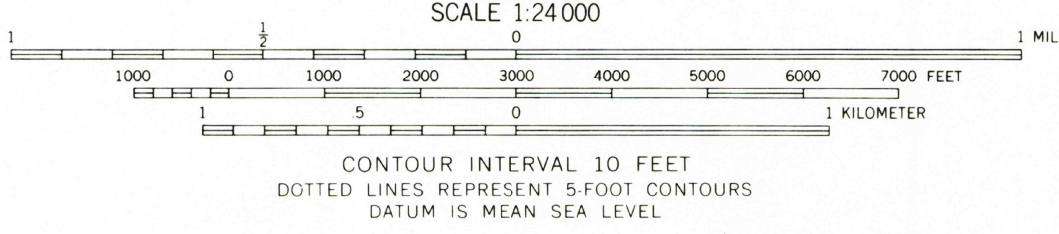
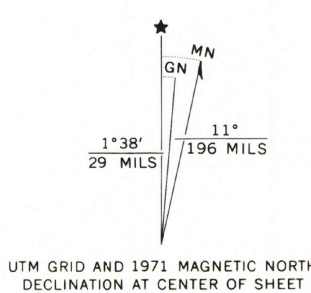


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

BIVINS CHANNING RANCH QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1970. Field checked 1971
Projection and 10,000-foot grid ticks: Texas
coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence lines



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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ROAD CLASSIFICATION
Primary highway, hard surface — Light-duty road, hard or improved surface —
Secondary highway, hard surface — Unimproved road —
Interstate Route U. S. Route State Route

BIVINS CHANNING RANCH, TEX.
N3537.5—W10207.5/7.5

USGS
Historical File
Topographic Division

1971
AMS 5555 II NW—SERIES V882

MAY 16 1974

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50 plain