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BUREAU OF ECONOMIC GEOLOGY & TECHNOLOGY
J. A. UDDEN, DIRECTOR.

PHYSIOGRAPHY
THE STATE OF TEXAS
RECLAMATION DEPARTMENT
AUSTIN

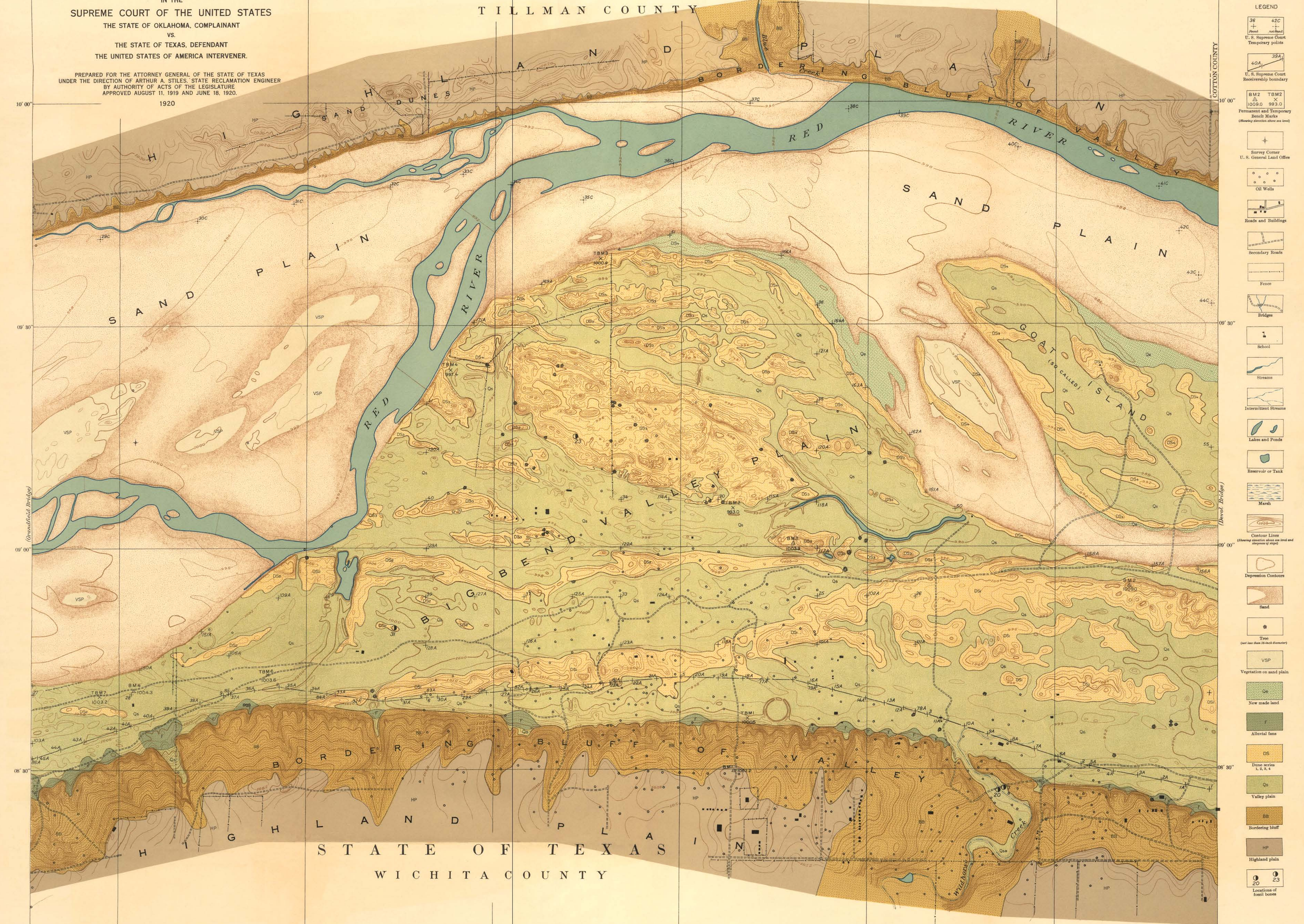
TEXAS WICHITA COUNTY
OKLAHOMA TILLMAN COUNTY
BIG BEND SHEET

ARTHUR ALVORD STILES
STATE RECLAMATION ENGINEER

IN THE
SUPREME COURT OF THE UNITED STATES
THE STATE OF OKLAHOMA, COMPLAINANT
VS.
THE STATE OF TEXAS, DEFENDANT
THE UNITED STATES OF AMERICA INTERVENER.

PREPARED FOR THE ATTORNEY GENERAL OF THE STATE OF TEXAS
UNDER THE DIRECTION OF ARTHUR A. STILES, STATE RECLAMATION ENGINEER
BY AUTHORITY OF ACTS OF THE LEGISLATURE
APPROVED AUGUST 11, 1919 AND JUNE 18, 1920.
1920

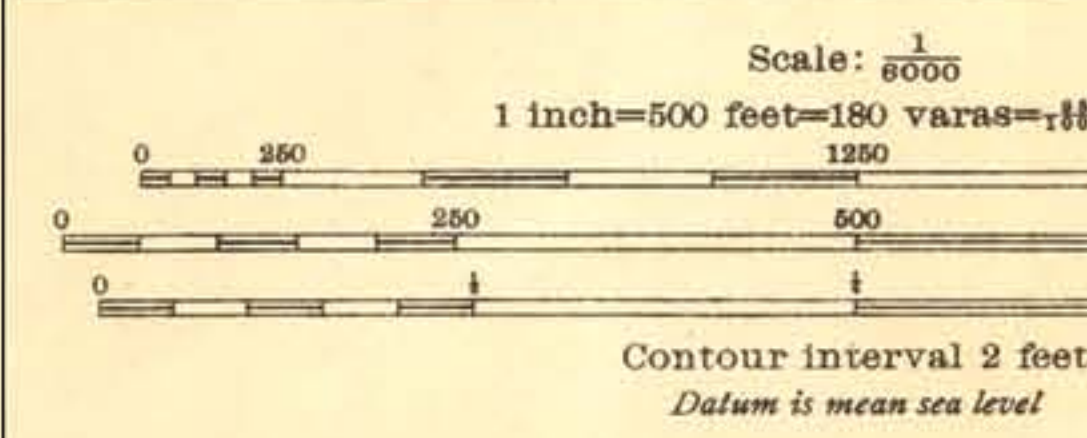
S T A T E O F O K L A H O M A
T I L L M A N C O U N T Y



- LEGEND
- 36 42C
+ +
Placed not found
U. S. Supreme Court
Temporary points
 - 40A 39A
+ +
U. S. Supreme Court
Receivership boundary
 - BM2 TBM2
X X
1009.0 993.0
Permanent and Temporary
Bench Marks
(Showing elevation above sea level)
 - Survey Corner
U. S. General Land Office
 - Oil Wells
 - Roads and Buildings
 - Secondary Roads
 - Fence
 - Bridges
 - School
 - Streams
 - Intermittent Streams
 - Lakes and Ponds
 - Reservoir or Tank
 - Marsh
 - Contour Lines
(Showing elevation above sea level and
interval of 20 feet)
 - Depression Contours
 - Sand
 - Tree
(not less than 24 inch diameter)
 - VSP
Vegetation on sand plain
 - Qs
New made land
 - F
Alluvial fans
 - DS
Dune areas
1-2 ft. 4 ft.
 - Qs
Valley plain
 - BB
Bordering bluff
 - HP
Highland plain
 - 0 23
Locations of
fossil bones

Dixon B. Penick, Topographic Engineer in charge.
Topographic surveying and mapping by Dixon B. Penick
and Stuart T. Penick.
Primary leveling by Stuart T. Penick and
Ernest J. von Rosenberg.
Graphic control by U. S. General Land Office.
Primary traversing by S. P. Floore.
Mapped in 1920.

Physiography by R. T. Hill and E. H. Sellards
1921



WICHITA COUNTY TEXAS
RED RIVER VALLEY
OPPOSITE RANGE 14 WEST IN OKLAHOMA
BIG BEND SHEET