PLATE I

GEOLOGIC AND PRODUCTION MAP OF CARTER COUNTY BY C.W. TOMLINSON

OKLAHOMA GEOLOGICAL SURVEY
CHAS. N. GOULD, DIRECTOR
NORMAN, OKLA
1928

Garvin County

Murray County

Stephens County

Jefferson County

Love County

Marshall County

Johnston County

R.3W. R.2W. R.1W. R.1E. R.2E. R.3E.

T.1S. T.2S. T.3S. T.4S. T.5S.

TUSSY TATUMS HOMER POOLEVILLE PRUITT PIKE CLEMSCOT GRAHAM MILO Sopasco Roundup OIL CITY Wheeler HEALDTON DUNDEE WIRT Healdton NEWPORT TIFF DEESE SPRINGER BERWYN BAUM ARDMORE DURWOOD PROVENCE WILSON HEWITT LONE GROVE BROCK RECK CHEEK HOXBAR

Tatums Sholom Alechem Wildcat Jim Cox Fox Graham Hewitt Blue Ribbon Bayu

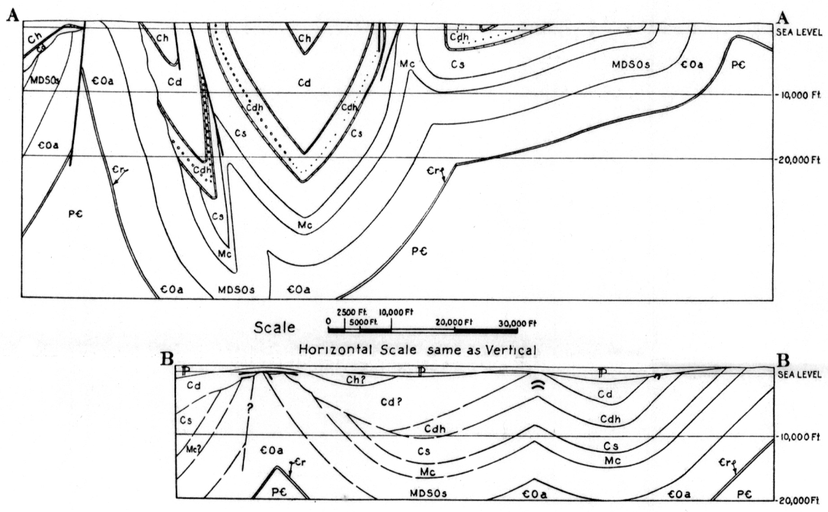
Crb Qal Oss Ov Oa Ccy Csp Cdh Cd Cd? Ch Kt Kf MDSOs €Oa PC

Washita River

RAILROADS: RINGLING & OILFIELDS R.R. · CHICAGO, ROCK ISLAND AND PACIFIC R.R. · GULF, COLORADO AND SANTA FE · ATCHISON, TOPEKA AND SANTA FE · NEW MEXICO AND OKLAHOMA

LEGEND FOR CROSS-SECTIONS

- Ch- Hoxbar Formation
- Cd- Deese Formation
- Cdh- Dornick Hills Formation
- Cs- Springer Formation
- Mc- Caney Shale
- MDSOs- Sycamore Limestone, Woodford Chert, Hunton Formation, Viola Limestone and Simpson Formation
- €Oa- Arbuckle Limestone
- €r - Reagan Sandstone
- P€ - Pre-Cambrian



- Location
- Drilling Well
- Producing Oil Well
- Abandoned Oil Well
- Producing Gas Well
- Abandoned Gas Well
- Oil and Gas Well
- Dry Hole

LEGEND

Terrace Sands, Alluvium, and Gravels	Qal	Recent	
Trinity Sandstone	Kt	Cretaceous	
Redbeds (undifferentiated)	Crb	Permian	
Hoxbar Formation	Ch	Pennsylvanian	
Deese Formation	Cd		
Dornick Hills Formation	Cdh		
Springer Formation	Csp		
Caney Shale	Ccy		
Sycamore Limestone	Csm	Mississippian	
Woodford Chert	Cwf		
Hunton Formation	Dh "=" Sh	Silurian and Devonian	
Sylvan Shale	Ss		
Viola Limestone	Ov	Ordovician	
Simpson Formation	Oss		
Arbuckle Limestone	Oa	Cambrian	