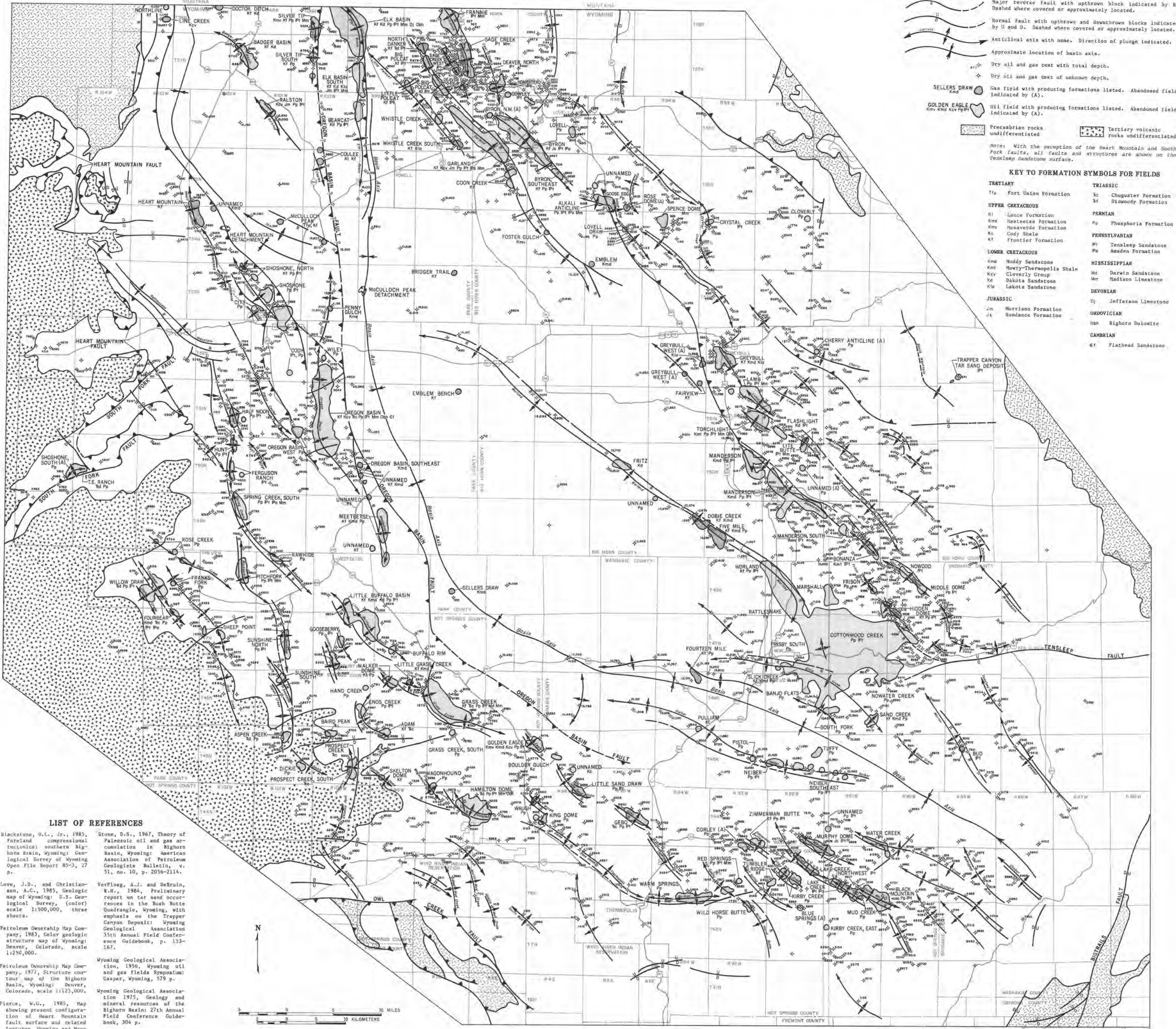


Note: With the exception of the Heart Mountain and South Fork faults, all faults and structures are shown on the Tensleep Sandstone surface.

KEY TO FORMATION SYMBOLS FOR FIELDS

TRIASSIC	
Tu	Fort Union formation
UPPER CRETACEOUS	
Kl	Lance formation
Km	Meeteetse formation
Kc	Mesa Verde formation
Kf	Cody shale
Kr	Frontier formation
LOWER CRETACEOUS	
Knd	Muddy sandstone
Km	Mowry-Therapsolis shale
Kcv	Cloverly group
Kd	Dakota sandstone
Kls	Lakota sandstone
JURASSIC	
Jm	Morrison formation
Js	Sundance formation
TRIASSIC	
Kc	Chugwater formation
Kd	Diswordy formation
PERMIAN	
Po	Phosphoria formation
PENNSYLVANIAN	
Pt	Tensleep sandstone
Pu	Aspen formation
MISSISSIPPIAN	
Ms	Darwin sandstone
Mm	Madison limestone
DEVONIAN	
Dj	Jefferson limestone
ORDOVICIAN	
Obn	Bighorn dolomite
CAMBRIAN	
Cf	Flathead sandstone



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This map has not been reviewed for conformity with the editorial standards of the Geological Survey of Wyoming

TECTONIC MAP OF THE BIGHORN BASIN, WYOMING
OIL AND GAS DEVELOPMENT POSTED THROUGH JULY 1985

Compiled by Alan J. Ver Ploeg
1985

Base map modified from U.S. Geological Survey, 1:250,000 scale.