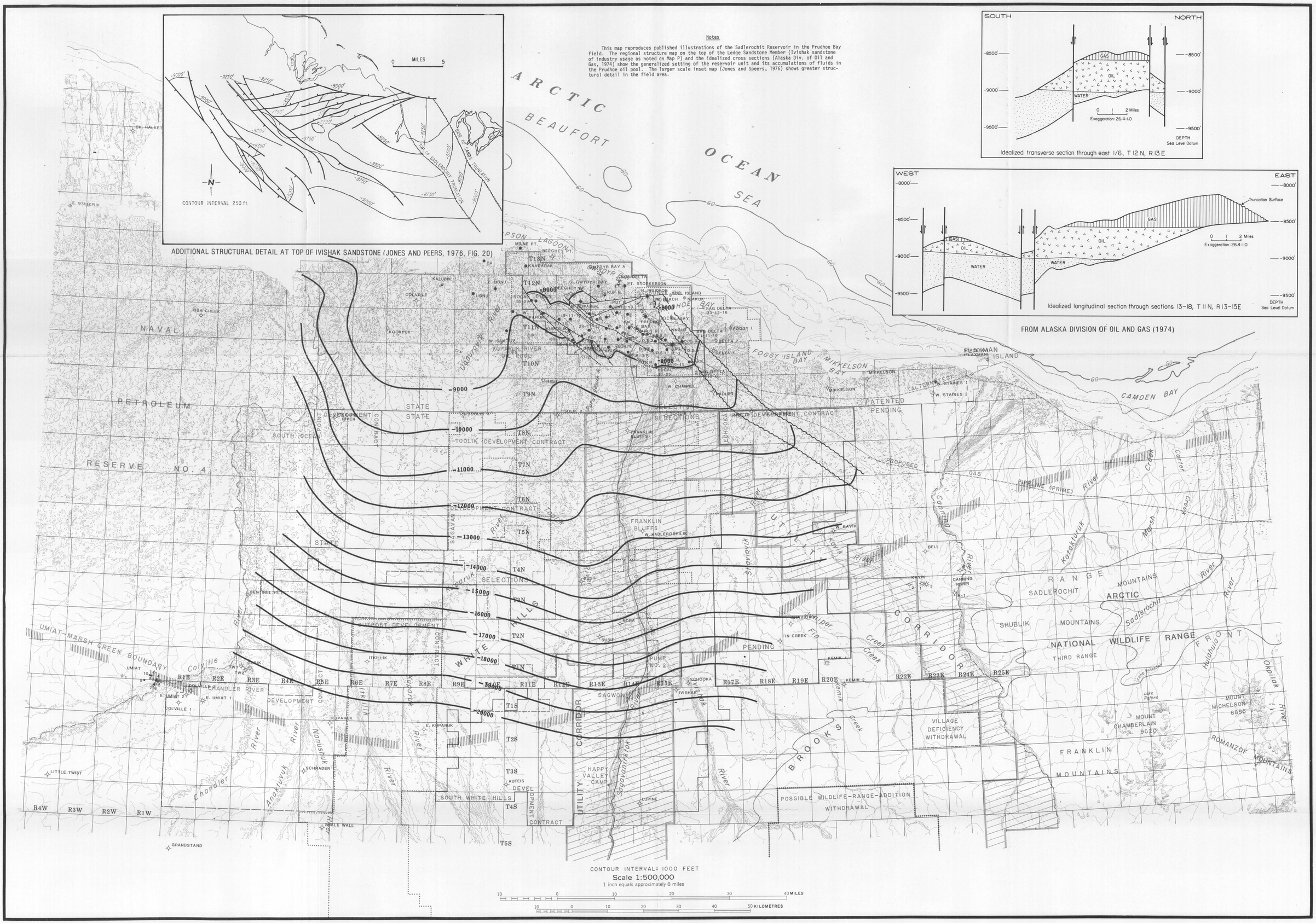
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES, DIVISION OF GEOLOGICAL
AND GEOPHYSICAL SURVEYS AND DIVISION OF OIL AND GAS

MISCELLANEOUS FIELD STUDIES
MAP MF-928 O
TAILLEUR, ENGWICHT
STRUCTURE TOP SADLEROCHIT GROUP



Notes

This map reproduces published illustrations of the Sadlerochit Reservoir in the Prudhoe Bay field. The regional structure map on the top of the Ledge Sandstone Member (Ivishak sandstone of industry usage as noted on Map P) and the idealized cross sections (Alaska Div. of Oil and Gas, 1974) show the generalized setting of the reservoir unit and its accumulations of fluids in the Prudhoe oil pool. The larger scale inset map (Jones and Speers, 1976) shows greater structural detail in the field area.

Base from Harrison Bay, Beechey Point, Flaxman Island, 1955, Umiat, Sagavanirktok and Mount Michelson, 1956, 1:250,000
U.S. Geological Survey

STRUCTURE MAPS OF TOP OF SADLEROCHIT GROUP, AND CROSS SECTIONS OF SADLEROCHIT RESERVOIR EASTERN NORTH SLOPE PETROLEUM PROVINCE, ALASKA

COMPILED BY I.L. TAILLEUR, AND S.E.ENGWICHT 1978

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