

LEGEND

- CENOZOIC**
- TERTIARY**
- 10 Conglomerate, sandstone, shale, coal; non-marine
- MESOZOIC**
- CRETACEOUS**
- 9 Sandstone, shale, coal, marine and non-marine
- DEVONIAN**
- UPPER DEVONIAN**
- 8 IMPERIAL FORMATION: sandstone, shale, marine
- 7 FORT CREEK FORMATION: dark bituminous shales with coral reef and other limestone members, marine
- DEVONIAN**
- 6 Undivided
- MIDDLE DEVONIAN**
- 5 RAMPARTS FORMATION: limestone, calcareous shale, marine
- SILURIAN OR DEVONIAN**
- 4 BEAR ROCK FORMATION: dolomite, gypsum and anhydrite
- SILURIAN**
- RONNING GROUP**
- 3 Limestone, 3a, limestones with chert; marine
- ORDOVICIAN**
- 2 Black shale and argillite (on sheet 3 only)
- CAMBRIAN**
- 1 Green and red shales with gypsum, limestone, sandstone, quartzite

- Fault (defined, approximate)
 Anticlinal axis
 Synclinal axis
 Well drilled for oil (abandoned)

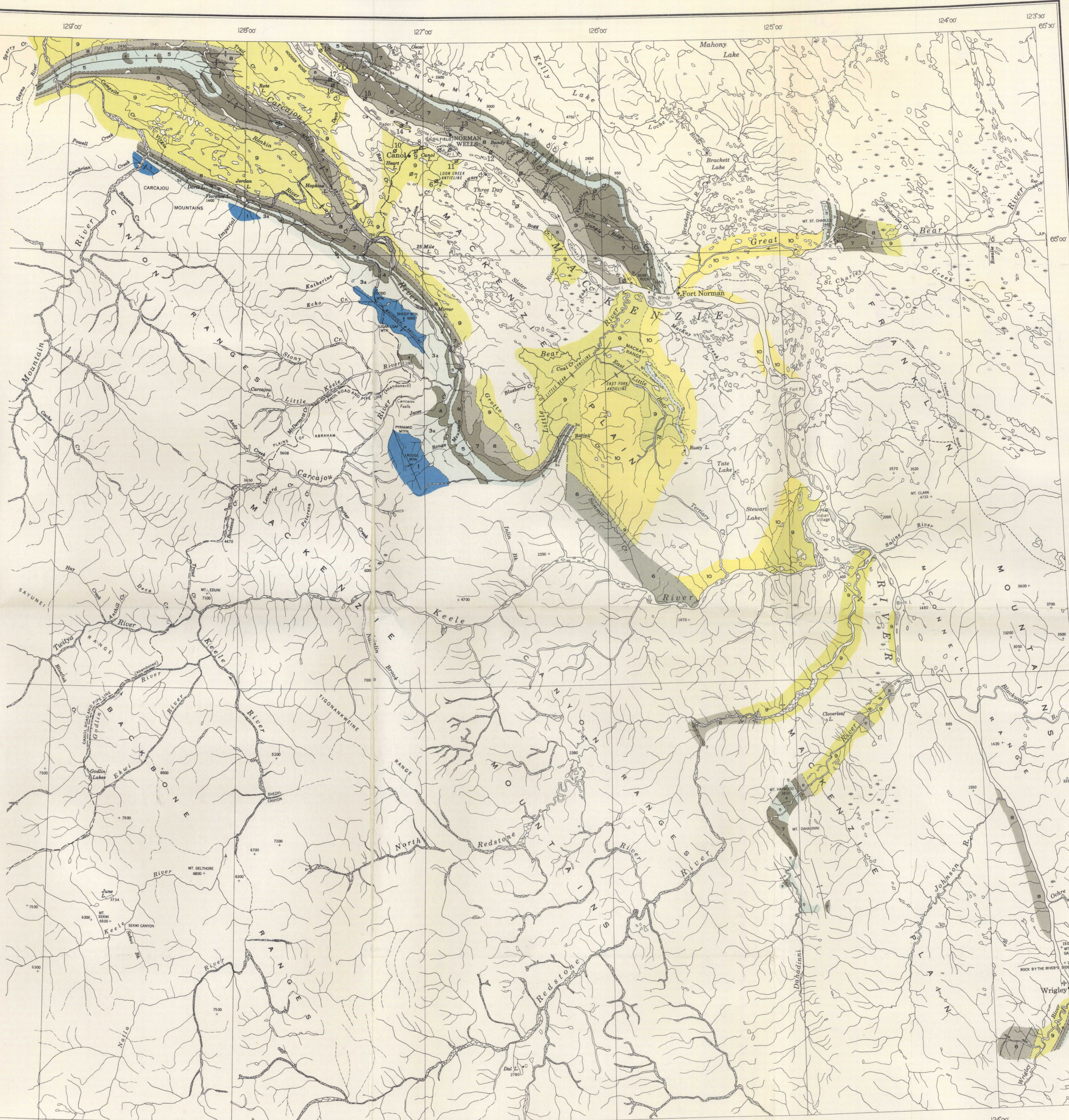
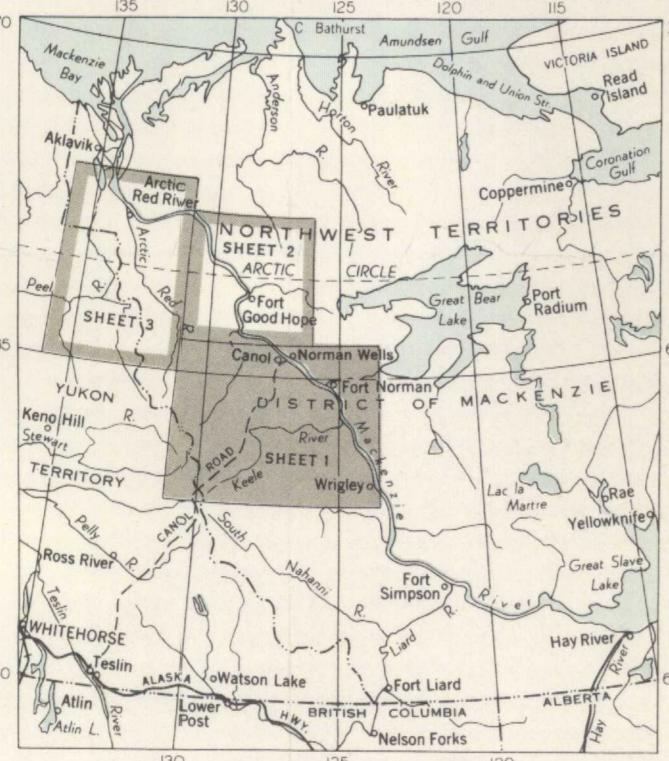
- LIST OF WELLS
- | | |
|---------------------------|-----------------------|
| 1 Bluefish No.1 and No.1A | 10 Ray No.1 |
| 2 Vermilion No.1 | 11 "C" location |
| 3 Canyon No.2 | 12 Fort Norman No.1 |
| 4 Canyon No.1 | 13 Seepage Lake No.1 |
| 5 Loon Creek No.2 | 14 Raider Island No.1 |
| 6 Loon Creek No.1 | 15 Mirror Creek No.1 |
| 7 Loon No.1 | 16 Hoosier Ridge No.1 |
| 8 Mac No.1 | 17 Hoosier Ridge No.2 |
| 9 Mac No.2 | 18 Judite No.1 |

Geology in part by Carol geologists
 Geological compilation by G.S. Hume

- Royal Canadian Mounted Police
 Wireless station
 Cabin
 Braided stream
 Stream (position approximate)
 Fall and rapid
 Marsh
 Sand bar
 Height in feet above mean sea-level (approximate) 7500 +

Cartography by the Geological Cartography Division, 1953

Approximate magnetic declination, 37° at East



MAP 1032A
 SHEET 1
LOWER MACKENZIE RIVER AREA
 DISTRICT OF MACKENZIE
 NORTHWEST TERRITORIES

Scale: One Inch to Eight Miles = 506,880 Miles

Air photographs covering this map area may be obtained through the National Air-Photographic Library, Topographical Survey, Ottawa, Ontario

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