

LEGEND

Note: Weighted legend blocks indicate map-units that appear on this map

CENOZOIC	QUATERNARY	
	Q	Glacial till, outwash, alluvium, etc.; mapped only where deposits are thick and continuous
	Qm	Thick morainal deposits forming prominent topography (Amundsen and Great Bear lobe moraines)
MESOZOIC	TERTIARY and/or QUATERNARY	
	Tb	BEAUFORT FORMATION (?): unconsolidated gravel and sand; quartzite, dolomite and black chert pebbles; wood fragments
	CRETACEOUS	
PALEOZOIC	UPPER CRETACEOUS	
	Kps	"Pale shale zone": pale grey shale and mudstone; grey brown ferruginous shale; minor ironstone concretionary beds
	Kbt	"Bituminous zone": black bituminous shale; yellow jarosite; local earthy hematite; pale grey clay; local basal ironstone-pebble and shale-chip conglomerate
PALEOZOIC	LOWER CRETACEOUS	
	Kb	"Bentonitic zone": black, soft, plastic shale; fossiliferous orange ironstone concretionary beds
	Ks	"Silty zone": upper division - argillaceous siltstone and mudstone; lower division - light grey friable sandstone and coal
PALEOZOIC	DEVONIAN	
	UPPER DEVONIAN	
	Di2	IMPERIAL FORMATION: shale, brown, greenish grey, generally fissile; subordinate sandstone, brown, impure, very fine grained; minor siltstone
PALEOZOIC		
	Di1	Basal unit: shale, brown, fissile, with siltstone laminae and clay ironstone concretions

Rock outcrop	x
Rock outcrop visited by helicopter	(H)
Fossil locality (G.S.C. catalogue number where collection taken	(F) C-3410
Geological boundary (defined, approximate, assumed; includes contacts extended by air photo interpretation.	
Limit of ^{thick} continuous Quaternary cover	
Stratigraphic section studied.	
Abandoned well	Ø ¹

Stratigraphic Section References

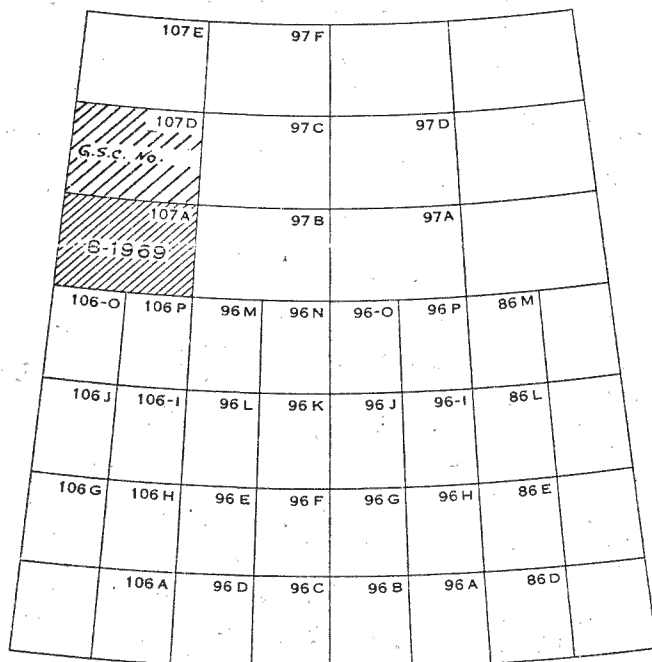
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Abandoned Well Names

Texcan C&E Nicholson G-56	1.
Texcan C&E Nicholson N-45	2.



National Topographical System designations indicate other quadrangles mapped geologically during Operation Norman

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