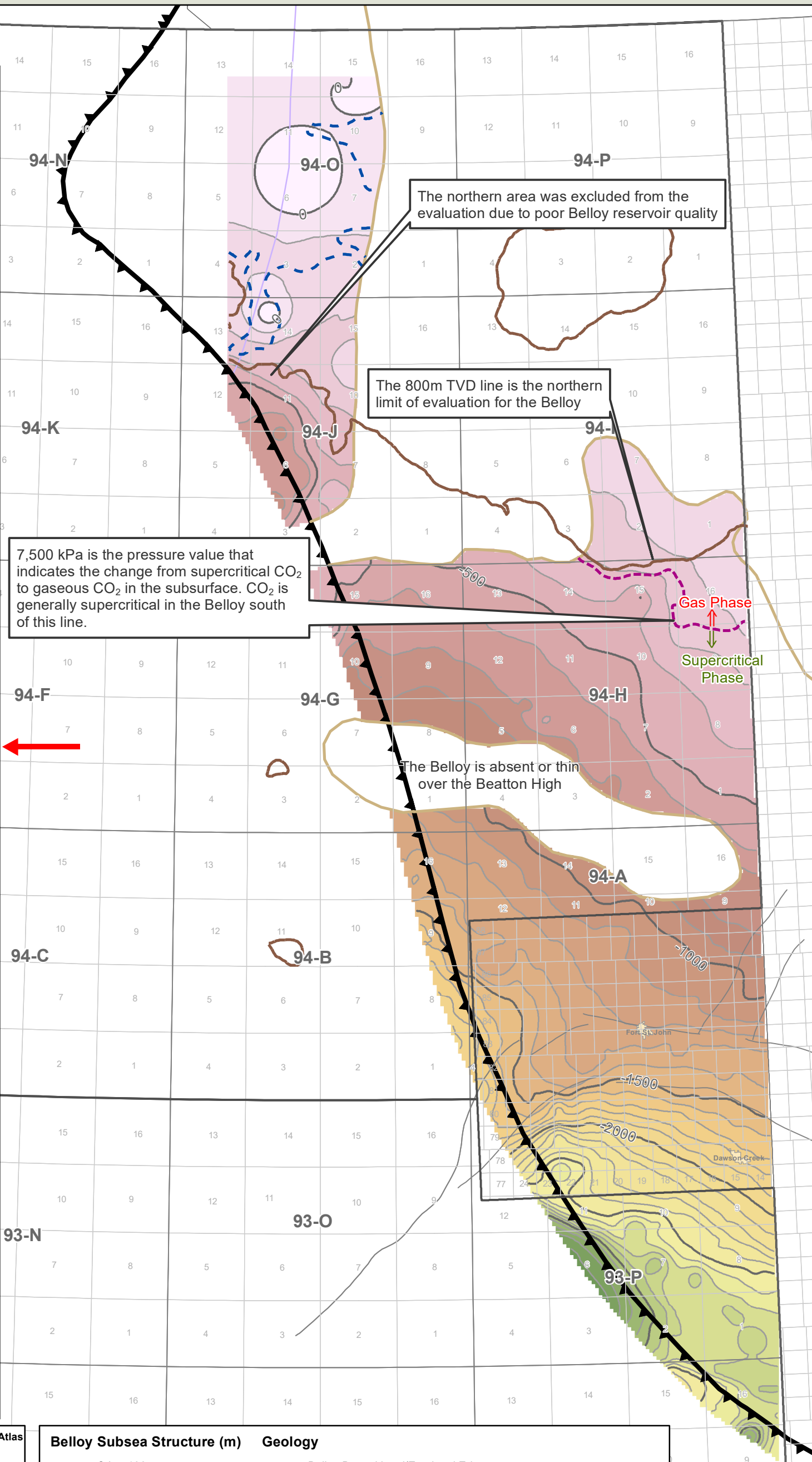


ERA	PERIOD & EPOCH	S. REGION OF N.E.B.C.			
		PLAINS			
CENOZOIC	QUATERNARY	BOULDER CLAYS, SAND AND GRAVEL, VARVED CLAYS, SILTS			
MESOZOIC	CRETACEOUS	UPPER	WAPITI		
			PUSKWASKAU		
			BADHEART MUSKIKI		
			CARDIUM		
			KASKAPAU HOWARD CREEK SS. POUCE COUPE SS DOE CREEK SS.		
		DUNVEGAN			
		LOWER	SHAFTESBURY		
			FORT SAINT JOHN GROUP	PEACE RIVER	PADDY CADOTTE HARMON
				SPIRIT RIVER	NOTIKEWIN FALHER
				BLUESKY	
	GETHING				
	BULLHEAD	CADOMIN		BUICK CREEK SS	
	JURASSIC	UPPER	NIKANASSIN		
		MIDDLE	PASSAGE BEDS		
		LOWER	POKER CHIP		
			NORDEGG		
	TRIASSIC	UPPER	PARDONET		
			BALDONNEL		
			CHARLIE LAKE		
MIDDLE		HALFWAY			
		DOIG			
LOWER		MONTNEY			
		DAIBER			
PALEOZOIC	PERMIAN	ISHBEL	BELLOY		
	PENNSYLVANIAN	STODART	TAYLOR FLAT		
	MISSISSIPPIAN	UPPER	KISKATINAW		
			GOLATA		
			DEBOLT		
		LOWER	SHUNDA		
			PEKISKO		
			BANFF		
	EXSHAW				
	DEVONIAN	UPPER	WABAMUN		
			SILTY LIMESTONE UNIT		
			FORT SIMPSON		
			MUSKWA		
			BEAVERHILL LAKE		
		MIDDLE	SLAVE PT.		
			ELK POINT GROUP		
			LOWER		
	SILURIAN				
ORDOVICIAN					
CAMBRIAN					
	QUARTZITES, SHALES AND DOLOMITES OF UNCERTAIN AGE				
PRECAMBRIAN		PRECAMBRIAN			



NEBC Geological Carbon Capture and Storage Atlas

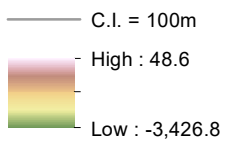


### Belloy Subsea Structure

Filename: GBCS_BELLOY_STRUCTURE	Figure
Author: T. Wilson	Project: GBCS
Cartographer: C. Keeler	Created: 05-August-2022
Reviewer: M. Fockler	Last Edited: 30-November-2022

13.5

#### Belloy Subsea Structure (m)

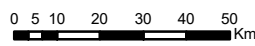


#### Geology

- Belloy Depositional/Erosional Edge
- PRA Faults (Berger, 2008)
- Mesozoic Deformation Front

#### CO<sub>2</sub> Storage Key Transitions

- Pressure 7,500 kPa
- Temperature 31°C
- TVD 800m



Projection: UTM Zone 10; Central Meridian -123; NAD 1983