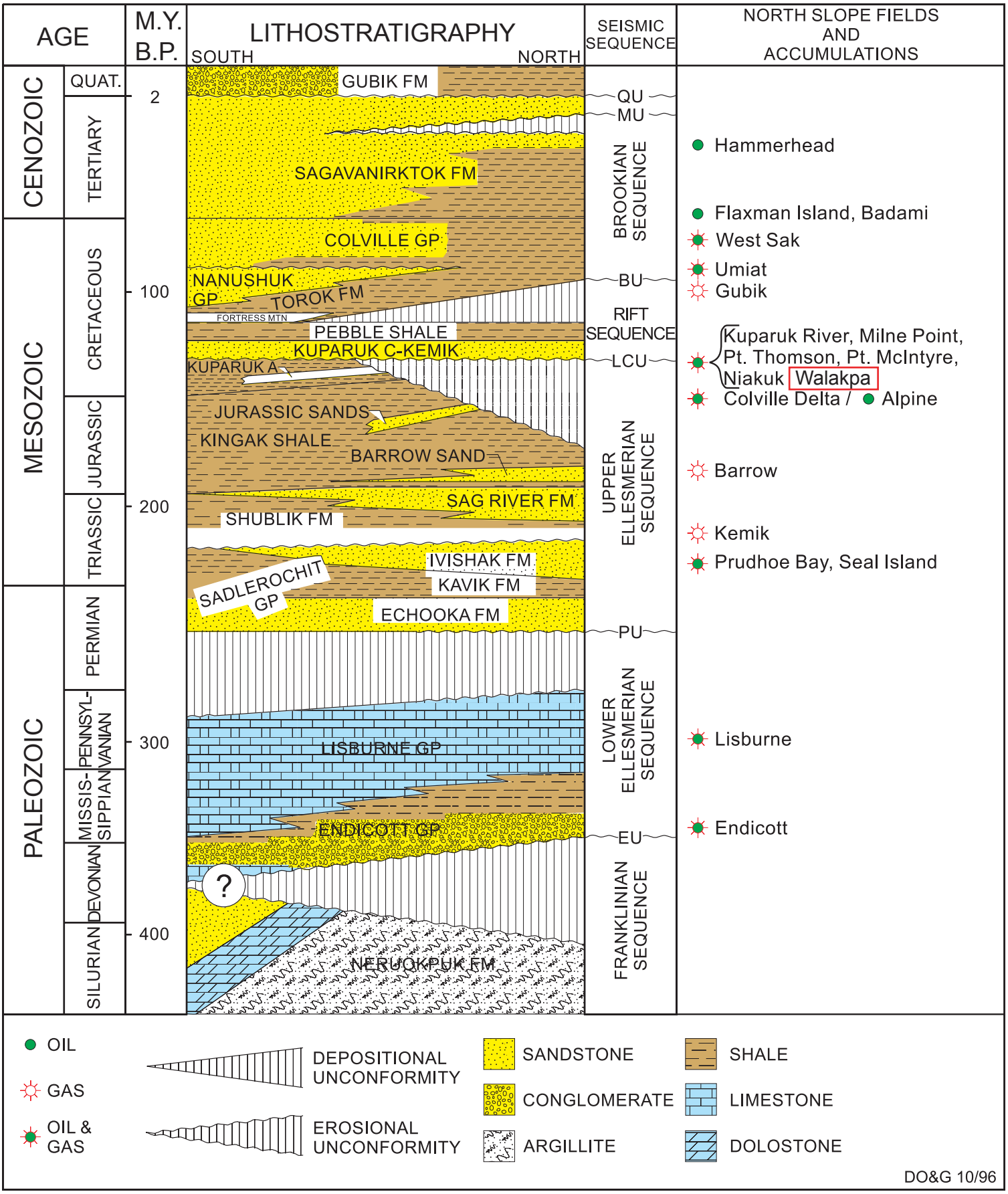
Generalized North Slope Stratigraphic Column displaying oil and gas reservoirs and associated accumulations.



STRATIGRAPHIC TABLE OF THE WALAKPA DEVELOPMENT AREA

MAX. DEPTH	MIN. DEPTH	LITHOLOGY	FORMATION	AGE	
		sandstone, shale and conglomerate	Gubik Formation	Quaternary	
100	50	light grey silty claystone with rare, thin (0–10 ft.) silty sand layers	Nanushuk Group	Albian – Aptian	Lower Cretaceous
1000	400	grey shale with carbonaceous silty beds	Torok Formation		
2200	1600	fissile to blocky carbonaceous black shale	'pebble shale'	Neocomian	
2550	2020	light brown–grey silty sandstone, massive sandstone, and basal conglomerate	Walakpa Sand Walakpa Gas Pool		
2580	2040	dark brown–grey shale with thin (<10 ft) silty beds	Upper Kingak Formation	Upper Jurassic	
2780	2240	Total Depth Drilled			

ARCTIC SLOPE CONSULTING GROUP, INC.

Engineers • Architects • Scientists • Surveyors

STRATIGRAPHIC TABLE OF THE WALAKPA DEVELOPMENT AREA

Date:	Scale:	Drwn by:	EXHIBIT 7
2/26/91	None	SKW	