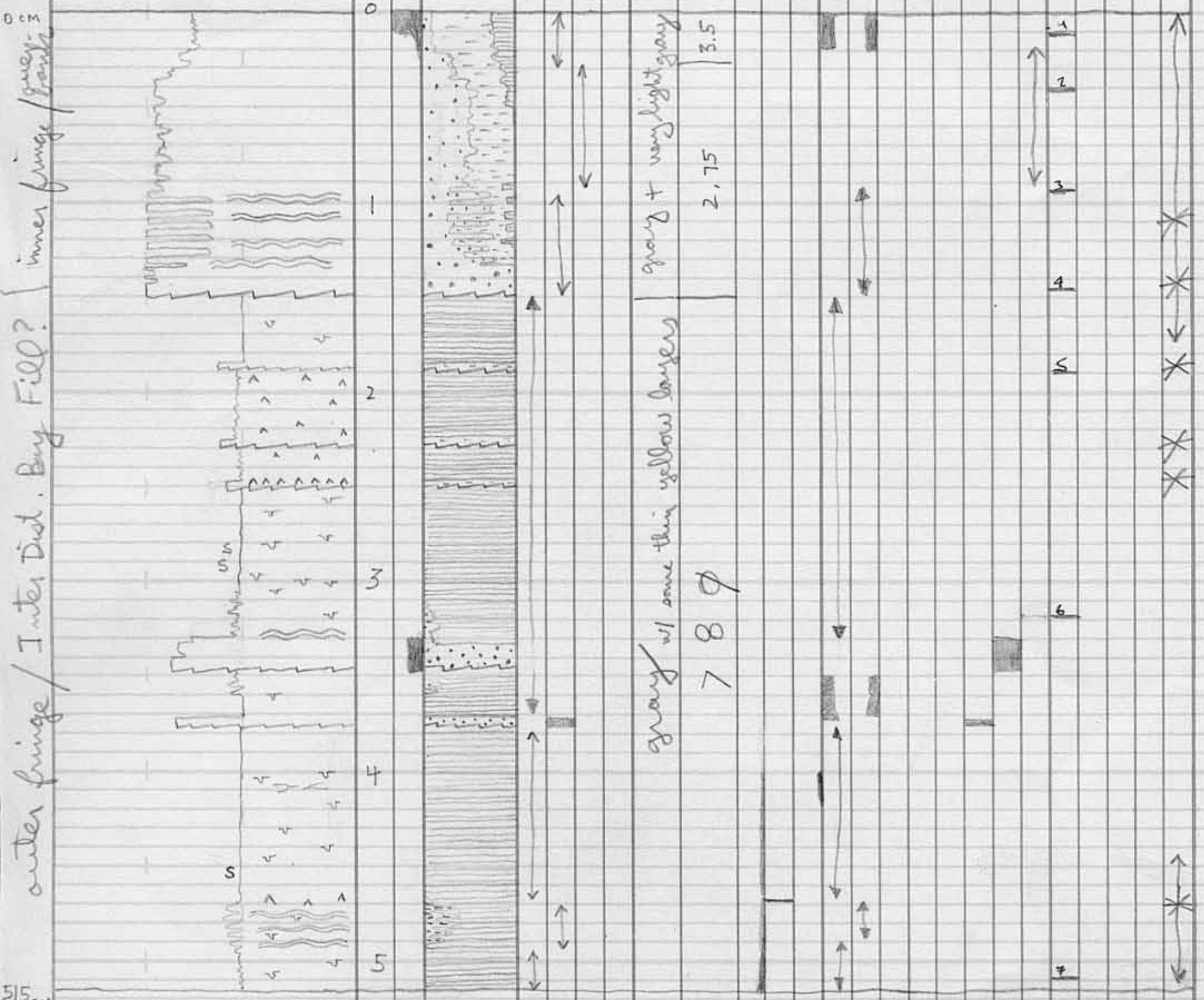
LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-59 (515 cm) DESCRIBED BY: R. A. McBride

LOCATION: ~1 or 2 miles west of Freemason Island in Chandeleur Sound, LA DATE: 9/22/88

SEDIMENTARY TEXTURE & STRUCTURES (% SAND 100 50 0)	INTERVAL	DEFORMATION	SED. TYPE	BED THICKNESS: < 1 cm	1–10 cm	10–30 cm	> 30 cm	COLOR	AV. GRAIN SIZE ϕ	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE: LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	deformed horiz. / semi-horiz. laminations	SAMPLE: GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS



Unit 2 0 - 147 cm (1.47 M)

- predominately interbedded silty clay + dirty sand

Unit 1 147 - 515 cm (3.68 M)

- predominately gray laminated clay w/ some wavy bedding
- subtle erosional unconformity/shell hash zone might indicate flooding surface
- subtle bioturbation in certain areas
- siderite banding present