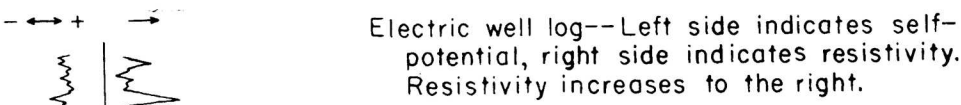


EXPLANATION



Electric well log--Left side indicates self-potential, right side indicates resistivity. Resistivity increases to the right.

Q 122 (DUVAL)

Texas Water Development Board number--County name appears in parentheses when well is projected from a location in one county to a part of the line of section that is in another county.

SHUMWAY-4 SHINER

Lease holder, lease holder's well number, and property owner.

GL

Ground level--Queried where estimated.

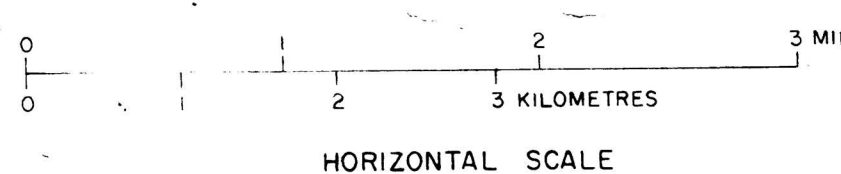
SL

Sea level--Datum for section.

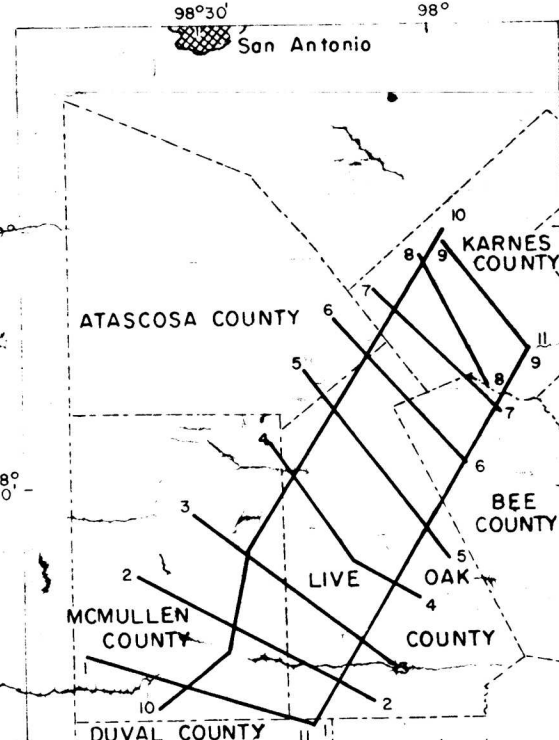
TD

Total depth of well--Depth given where entire log is not shown.

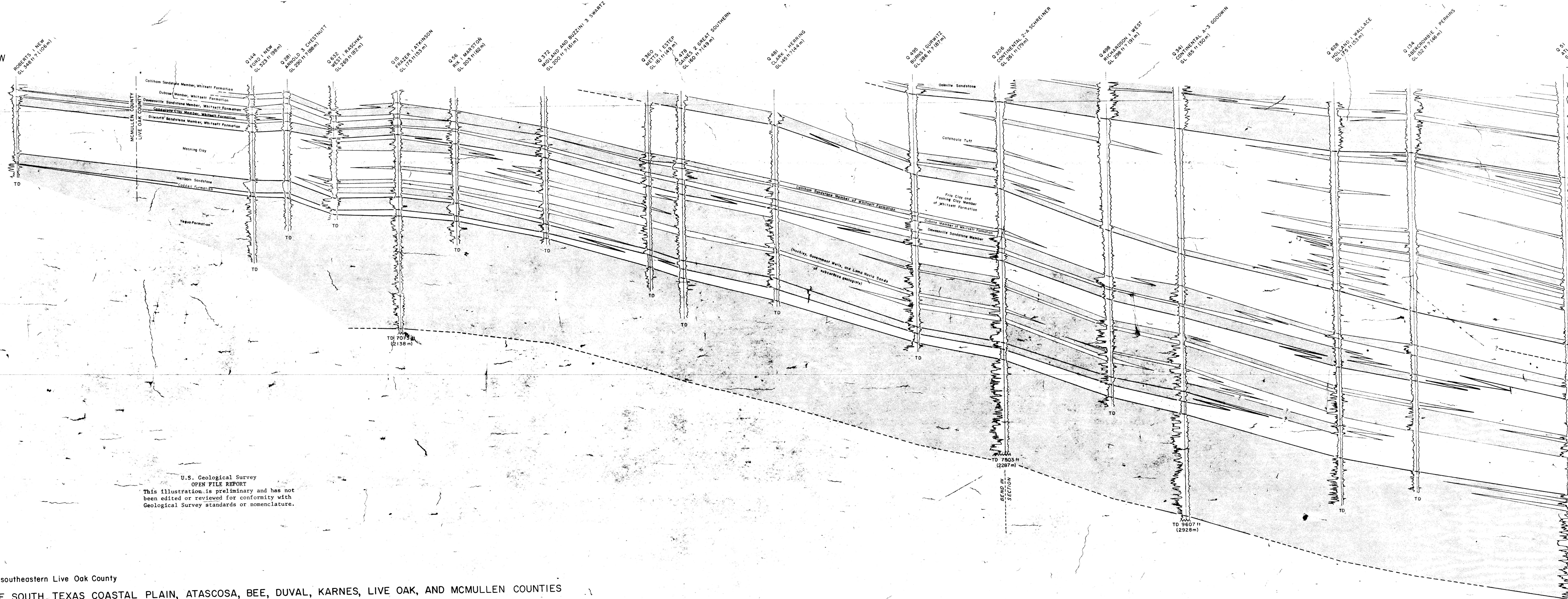
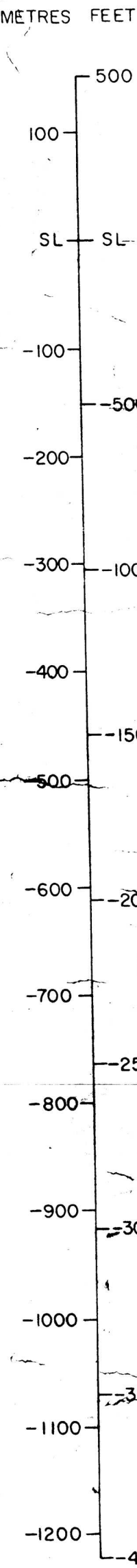
Shading indicates units that are predominantly sandstone.



Vertical exaggeration X10



LOCATION MAPS



U.S. Geological Survey
OPEN FILE REPORT
This illustration is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

SE		
FORMATION	GROUP	SERIES
SL		
Fleming Formation and Oakville Sandstone		
Catahoula Tuff		
Frio Clay		
Whitsett		
Manning Clay and Caddell Formation	Jackson	
Yegua	Clatsburg	

No. 4.--Dip section extending from northeastern McMullen County to southeastern Live Oak County
ELECTRIC-LOG SECTIONS FROM URANIUM AREAS IN THE SOUTH TEXAS COASTAL PLAIN, ATASCOSA, BEE, DUVAL, KARNES, LIVE OAK, AND McMULLEN COUNTIES

By D. Hoye Eargle, Kendell A. Dickinson, and Beth Ogden Davis
1975