

THE UNIVERSITY OF TEXAS  
BUREAU OF ECONOMIC GEOLOGY  
AUSTIN, TEXAS

Mimeograph Circular No. 33

November 1929

[Stencile re-cut June 1961]

The mimeograph circulars issued from the Bureau of Economic Geology contain the record of cores and cuttings from wells received and described in the Bureau. In some instances drillers logs and other data are given, although it is usually impracticable to include logs of all wells, the logs given being selected as representative of the county or area to which the circular relates. The elevations given are for the most part those reported with the drillers log. In some instances the elevation given, as indicated, is that obtained from the location of the well on the topographic map. In all cases the elevation is to be regarded as approximate only.

E. H. Sellards

SOME WELL RECORDS IN SMITH COUNTY

Beauchamp No. 1, Brooks-Saline

Located on the Beauchamp 225 acre tract; in Pedro E. Brown Survey.

Samples from Dr. A. Waldert, Tyler, Texas.

	Depth in Feet
Dark gray marl with some sand and some pyrite present.	2998
Gray marl with very little sand present.	3022
Gray marl with some sand present. Some pyrite noted.	3040
Dark gray marly shale with some sand present.	3050
Dark gray marl with some sand present.	3050
Brownish gray indurated silt with some calcareous material present.	3062
Brownish gray bituminous marly indurated silt with some sand present.	3062
Dark gray marly shale with some sand present	3072
Bluish gray non-calcareous shale and some gray marly silt.	3083
Gray marly silt, containing considerable clear sand.	3088
Gray shale and soft gray marl. Much clay-iron-stone, pyrite and limonite present.	3094
Blue shale and loose sandy marl.	3098
Dark gray marl like sample from 3174-3138 feet but containing more sand and some white gypsum and mica.	3179
Bluish gray marl containing fragments of clear calcite, and quartz sand.	3183

Joe Meyers No. 1, Brooks-Saline

Location: S. W. portion Joe Meyer 200 acre tract in Sec. #44. Quevando League. Don Quevando Survey, Tyler, Texas

Drillers Log

Surface	8
Water sand	34
Not recorded	45
Sand and boulders	92
Gumbo and shale	98
Sand and boulders	143
Water sand	324
Lignite	331
Black sand	345
Lignite	349
Gypsum	356
Gypsum and gumbo	374
Water sand	419
Sand	524
Sand, hard	528