

LOG Og21-1 40' ELEVATION

Charles Graves well - just north of intersection at Gravel Hill (east of Georgetown). 2" well, 1962, Paul White driller, jetted, open end, cased to 340' total depth 451 1/2' SWL 26' GPM 30 PH 8.5 Iron: nil Hardness 4 GPG

0' - 3'	Fill dirt
3' - 4'	Beach sand
4' - 14'	White and yellow clay and sandy clay and gravel
14' - 25'	Yellow sand and gravel
25' - 54'	White clayey sand silt and some gravel
54' - 56'	Yellow sand, very fine - very coarse
56' - 70'	Yellow white sand and gravel and silt
70' - 78'	White silt and very fine sand, some yellow
78' - 80'	White and yellow clay and gravel
80' - 89'	Very fine - fine - medium - coarse white sand
89' - 95'	Yellow white fine, medium, coarse sand base Pleistocene and small gravel
95' - 103'	Very fine white sand and silt with thin layers white clay Miocene
103' - 120'	Fine, medium, coarse white sand and some gravel
120' - 142'	Very fine, fine, medium white sand
142' - 149'	Very fine dirt, white sand and silt with clay layers
149' - 212'	Fine and very fine white sand
212' - 242'	Fine compact clayey white sand
242' - 273'	Alternate layers of sandy dark gray clay and very fine gray sand and silt
273' - 348'	Dark gray clay.
348' - 359 1/2'	Slightly sandy dark gray clay
359 1/2' - 360 1/2'	Cemented sand, shells and clay (hard)
360 1/2' - 366'	Sandy clay
366' - 369'	Cemented sand and shells, coral, hard

369' - 374' Sandy dark gray clay
374' - 380' Hard ledge, no cuttings very hard (6 hrs. drill time)
380' - 394' Slightly sandy dark gray clay
394' - 409 1/2' Sandy light gray clay with shells
409 1/2' - 422' Hard cemented sand
422' - 425' Fine hard sand and shells
425' - 437 1/2' Soft light gray clay
437 1/2' - 450 1/2' Very hard sand and shells
450 1/2' - 451' Loose clean gray fine sand
451' Very, very hard - quit drilling then well level dropped