

Owner: Norfolk-Lake Prince
Driller: Layne-Atlantic
County: Nansemond

W# 239
C# 0
Total Depth: 970'
Quad: Winsor
Elev: 65'

Depth
(feet)

WELL LOG

- 0-130 No Samples.
- 130 Sand - Light olive gray (5y 6/1); medium to coarse, subangular, moderate sorting; 10% dark green glauconite; 25% shell fragments-Dentalium, Barnacle, Nuculana.
- 130-285 No Samples.
- 285 Sand - Light olive gray (5y 5/1); moderate clay; medium to very coarse, subangular, moderate sorting; 3% phosphate fragments; 15% shell fragments.
- 285-300 No Samples.
- 300 Sand, Glauconitic - Dark yellowish brown (10yr 3/2); 85%+ medium to coarse, brown, glauconite; very sparse clay; medium to very coarse, subangular, moderate sorting; 5% shell fragments.
- 300-315 No Samples.
- 315 Sand, Glauconitic - Light and dark gray; 90% green and brown glauconite; medium to very coarse, subangular, poorly sorted; 8% shell fragments.
- 315-325 No Sample.
- 325 Sand - Light olive gray (5y 6/1); moderately abundant clay; fine to very coarse, angular and subangular, poorly sorted; 35% glauconite; rare shell fragments; feldspar.
- 325-340 No Samples.
- 340 Sand, Glauconitic - Olive black (5y 2/1); 95% dark green and black, medium to very coarse, glauconite; sparse sand; fine to very coarse, angular and subangular, poorly sorted; 5% shell fragments; Foram-Robulus, Diodora?
- 340-370 No Sample.
- 370 Sand, Glauconitic - Light and dark gray; 85% glauconite; sparse clay; ~~fine to very coarse, angular and~~ fine to very coarse, angular and

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W# 239

C# 9

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Depth
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subangular, poorly sorted; 1% shell fragments; Forams-
Nodosaria; Tooth; Feldspar

370-375

No Sample.

375

Sand, Glauconitic - Light and dark gray; sparse clay;
medium to granule, subrounded to angular, poorly sorted;
40% glauconite; 5% large shell fragments; rose quartz.

375-389

No Samples.

389

Sand - Light and dark gray; fine to coarse with some granules,
angular, moderate sorting; 45% glauconite; 35% large shell
fragments; Forams-Nonionella; Coquina fragment; Rose quartz;
Pyrite on shell fragments.

389-444

No Samples.

444

Sand - Light olive gray (5y 6/1); very fine to very coarse,
angular, moderate sorting; ~~subangular, poorly sorted; 1% shell fragments; Forams-
Nodosaria; Tooth; Feldspar~~
feldspar.

444-970

No Sample.

Logged by: J. K. Polzin
Nov. 12, 1980