VDMR WELL NO. 0212 Sample Interval 370-400 Sheet No. Total Depth ? PROP: LILLIAN LUMBER CO. NEAR REEDVILLE, VA. Oil___Gas___Water__Exploratory___ COUNTY: NORTHUMBERLAND VDMR WELL NO: 0212 Cuttings Core Other FROM: TO: OF LIMITED VALUE PFrom-To GRAND From-To From-To From-To From-To 380- 28 385- 12 390- 61 400-64

Owner: County: Lillian Lumber Co., Reedville

Northumberland

W# 212

C# 108

Total Depth: 400'

Quad: Reedville

Elev: 15'

Depth (feet)

WELL LOG

ALL SAMPLES FLOAT REJECTED

0-370 No Samples.

Sand - light olive gray (5y 6/1); medium to coarse, subangular moderately well sorted; 10% finely ground shell fragments; 10% glauconite and phosphatic fragments; Forams-Cibicides, Quinqueloculina, Nonion, Bolivina, (1) Globulina, Nodésaria, Dentalina; ostracods - several species; iron oxide fragments, phosphate fragments.

Sand - light and dark gray - sparse amounts moderate reddish brown clay; medium to very coarse, subangular, well sorted; 50% glauconite, 20% finely ground shell fragments; Forams-As above; ostracods - several general; wood and plant debris.

385-390 Sand - greenish black (5g 2/1); sparse white clay in clasts with glauconite; sand 95%+ glauconite; medium to very coarse grained; quartz sand, very coarse to granule, subrounded; no sorting (too few grains); 1% shell fragments.

390-400 Sand - olive gray (5y 3/2); with large granules of dark yellowish brown (10yr 4/4); very sparse white clay with glauconite in clasts; fine to large granule, subangular to subrounded; 40% glauconite; rare shell fragments; Bryozoa; iron oxides fragments.

Sand - light and dark gray; rare clast of white clay; medium to very coarse with few granules, angular and subangular, well sorted; 20% glauconite; 15% shell fragments - (Pecten); forams.

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