

LITHOLOGIC WELL LOG PRINTOUT

SOURCE - FGS

WELL NUMBER: W-17616
TOTAL DEPTH: 6.8 FT.
SAMPLES - NONE

COUNTY - W17616
LOCATION: T/R/S - NO ENTRY
LAT = 74D 75M 58S
LON = 02D 45M 5 S

COMPLETION DATE: 1Y/21/70
OTHER TYPES OF LOGS AVAILABLE - NONE

ELEVATION:N/A FT

OWNER/DRILLER:FGS-FREEDENBERG, TRIMBLE, DABOUS, STRONG

WORKED BY:TRIMBLE, STRONG; 02/21/97; UNWASHED SAMPLES; PUSH CORES

- 0 - 1.6 SAND; VERY LIGHT ORANGE TO YELLOWISH GRAY
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
UNCONSOLIDATED
ACCESSORY MINERALS: SHELL-20%, HEAVY MINERALS-01%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: PLANT REMAINS, FOSSIL FRAGMENTS, MOLLUSKS
~20% SHELL HASH, MOSTLY MOLLUSCA, A FEW PLANT FRAGMENTS
ANGULAR TO ROUNDED
- 1.6- 3.5 SAND; VERY LIGHT ORANGE TO YELLOWISH GRAY
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO VERY COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
UNCONSOLIDATED
ACCESSORY MINERALS: SHELL-20%, HEAVY MINERALS-01%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
LAMINAE OF DARK MINERALS (1-3MM) INTERBEDDED WITH LIGHT
MINERALS ~20% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO
ROUNDED SAMPLE FROM LIGHT COLORED MATERIAL
- 3.5- 3.5 SAND; BLACK TO YELLOWISH GRAY
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
UNCONSOLIDATED
ACCESSORY MINERALS: SHELL-25%, HEAVY MINERALS-10%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~20% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO ROUNDED SAMPLE
FROM DARK COLORED MATERIAL
- 3.5- 3.9 SAND; VERY LIGHT ORANGE TO GRAYISH ORANGE
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO MEDIUM
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
ACCESSORY MINERALS: SHELL-15%, HEAVY MINERALS-01%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~15% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO ROUNDED
- 3.9- 4.3 SAND; VERY LIGHT ORANGE TO GRAYISH ORANGE

30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
ACCESSORY MINERALS: SHELL-30%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~30% SHELL HASH, MOSTLY MOLLUSCA-LARGE SHELL FRAGMENTS (UP
TO 2CM) ANGULAR TO ROUNDED

4.3- 5.1 SAND; VERY LIGHT ORANGE TO GRAYISH ORANGE
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
ACCESSORY MINERALS: SHELL-20%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~20% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO ROUNDED SAMPLE
FROM LIGHT MATERIAL LAMINAE OF DARK MINERALS
(1-3MM)INTERBEDDED WITH LIGHT MINERALS

5.1- 5.1 SAND; VERY LIGHT ORANGE TO GRAYISH ORANGE
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO MEDIUM
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
ACCESSORY MINERALS: SHELL-20%, HEAVY MINERALS-03%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~20% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO ROUNDED SAMPLE
FROM DARK MATERIAL

5.1- 5.9 SAND; VERY LIGHT ORANGE TO GRAYISH ORANGE
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
ACCESSORY MINERALS: SHELL-20%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~20% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO ROUNDED

5.9- 6.8 SAND; VERY LIGHT ORANGE TO GRAYISH ORANGE
30% POROSITY: INTERGRANULAR, POSSIBLY HIGH PERMEABILITY
GRAIN SIZE: MEDIUM; RANGE: FINE TO COARSE
ROUNDNESS: ANGULAR TO SUB-ROUNDED; MEDIUM SPHERICITY
ACCESSORY MINERALS: SHELL-20%, HEAVY MINERALS-01%
OTHER FEATURES: UNWASHED SAMPLE
FOSSILS: FOSSIL FRAGMENTS, MOLLUSKS
~20% SHELL HASH, MOSTLY MOLLUSCA-ANGULAR TO ROUNDED

6.8 TOTAL DEPTH