

665651 DP 100

Brief lithologic log of Humble No. 1, Union Bag Camp Paper Corp., E. Gardi Wildcat - Wayne County, Georgia.

326016  
GAWAY8

- 3250 - 3395 - Dark grey calcereous siltstone
- 3396 - 3448 - Dark grey, fossiliferous siltstone ✓
- 3448 - 3499 - Same as 3396-3448
- 3500 - 3519 - Same as above
- 3520 - 3586 - Same as above
- 3586 - 3595 - Same as above .
- 3601 - 3673 - Same as above
- 3673 - 3695 - Calcareous siltstone fine sandstone, fossiliferous, and limestone
- 3696 - 3724 - Siltstone, marl & Claystone
- 3725 - 3748 - Claystone & siltstone
- 3749 - 3758 - Siltstone
- 3759 - 3783 - Siltstone
- 3784 - 3793 - Siltstone & marly siltstone
- 3794 - 3871 - Siltstone, fine sandstone
- 3872 - - Conglomerate-size mud pellets & internal moulds of shells in a matrix of coarse sand & calcareous mud
- 3894 - 3898.9- Coarse sandstone as above
- 3926 - 3928 - Dark grey siltstone
- 3928.5- 3934 - Grey fine grain sandstone
- 3943 - 3945 - Friable, dark, carbonaceous siltstone & fine sandstone
- 3963 - 3979.5- Grey, medium grain sandstone, cross bedded & some containing mud pellets
- 3979.5- 3996.5- Green "conglomerate" - green mud pellets in a muddy sand matrix & mottled siltstone
- 3996.5- 4022.5- Mud pellet conglomerate as above, fine sandstone & siltstone
- 4022.5- 4060 - Dark grey mudstone, light grey calcareous claystone pellet conglomerate & impure fossiliferous limestone.
- 4061 - 4120 - Fine sandstone, marly siltstone
- 4121 - 4163.5- Siltstone, glauconitic sandstone
- 4163.5- 4179 - Medium grain sandstone
- 4180 - 4185.5- Siltstone
- 4195 - 4203 - Reddish siltstone
- 4204 - 4230 - Reddish siltstone, fine & medium grain sandstone
- 4230 - 4255 - Medium sandstone, reddish to brownish siltstone
- 4256 - 4259 - Fine conglomerate & fine sandstone
- 4260 - 4264.5- Reddish to mauve colored siltstone
- 4264.5- 4309 - Fine conglomerate, containing mud pellets
- 4310 - 4329 - Reddish to mauve claystone & vari-colored mud pellet conglomerate
- 4329 - 4356.5- Very fine-grained, gray, hard rock, cut by chlorite-coated?
- 4356.5-4542 - Dark gray, fine grained shale transected by thin carbonate veinlets.

NOTE: One thin section was made of the 4329-4356.5 ft. interval and one of the 4356.5-4542. These sections show the rock to be in both cases a very fine-grained rock of sedimentary origin. Megascopic examination had suggested that the fine-grained rocks in the above intervals might be volcanic, but the thin sections reveal no such texture or composition.

WAYNE COUNTY

DP #60

Nov. 22, 1960

GG5 (65)

Humble Oil & Refining Co. °Plug 2480-2364-1847-1447

Union Bag-Camp Paper Corp. #1 E.Gardi

Loc. Lot 31, 31' 8.2" 12.5 miles SE of Jessup Ga.

Long 81 41' 7.5"

LD Gardi GMD 333

LL 54

Elev. 49 (GL) 65 DF

TD 4,551

Elec. Log

Cuttings

Cores

Bottom Paleozoics

Upper Cretaceous 2252

Taylor 2870

Austin 3447

Atkinson 3783

Lower Tuscaloosa 4062

Lower Cretaceous 4162

Meta Paleo? 4358

Elev. of basement - 4309