

PELICAN #1

28-7-70

JK Davidson

- 6290-6300 ↑
- 6300-6310 20% coal ↑ 10% mica. Coarse fossils ↑
60% silt ↑ 10% ss ↑
- 6310-6320 90% coal ↑ 10% dark gray sh (carb.).
- 6320-6330 80% black carb. sh pyrites 10% coarse fossils ↑
10% ss ↑
- 6330-6340 50% coal ↑ 30% carb. sh ↑ 10% silt ↑
10% ss ↑
- 6340-6360 30% carb. sh ↑ 60% silt ↑ 10% ss ↑ +
lens, v. coarse quartz grains. Tr. coarse fossils.
- 6360-6380 10% carb. sh ↑ 20% silt ↑ 70% fine ss,
white, detrital, sub-ang. to sub-
rounded, well-sorted, pyr.
- 6380-6400 10% carb. sh ↑ Tr. silt ↑ 90% ss ↑
Tr. coarse fossils.
- 6400-6420 20% carb. sh ↑ 60% silt ↑ 20% ss ↑
- 6420-6440 20% carb. sh ↑ 20% silt ↑ (includes of
lt. gray fine silt) 60% ss 3 types
(a) ↑ (b) med (c) coarse - all in
same description as (a)
- 6440-6460 10% carb. sh ↑ 10% lt. gray sh ↑ 20% silt ↑
60% ss ↑ coarse fraction: angular
some cutting in - total pyr. Tr. coarse
fossils, pyrites etc.
- 6460-6500 10% carb. sh ↑ 40% silt ↑ 50% ss ↑
- 6500-6510 ~~10% carb. sh ↑~~ 10% coal ↑ 20% carb. sh ↑
50% silt ↑ 20% ss ↑ in part
carb.
- 6510-6540 10% coal ↑ 20% carb. sh ↑ 10% silt ↑
60% ss ↑
- 6540-6580 10% carb. sh ↑ 20% silt ↑ 70% ss med-to
coarse ss ↑ granular quartz.
- 6580-6600 10% carb. sh ↑ 70% silt ↑ 20% ss ↑
- 6600-6620 90% coal ↑ + some conchoidal fracturing
10% silt ↑ Tr. ss ↑