

Sample Description: Log Depths Used:

"D" SAND

- 4793-4797' Sandstone, white with light tan oil stain, subangular, friable, good porosity and permeability, even yellow fluorescence, good ether cut fluorescence.
- 4797-4800' Shale, black.
- 4800-4812' Sandstone, white, fine grained to very fine grained, subrounded, silty, clay filled, poor porosity and permeability, wet, no show, no fluorescence.
- 4812-4816' Shale, black.
- 4816-4820' Sandstone, as in 4800-4812 interval.
- 4820-4824' Shale, black.
- 4824-4840' Sandstone, white, clayfilled, silty, very fine grained, poor porosity and permeability to sandstone, clean, good porosity and permeability, friable; all wet, no show, no fluorescence.

"J" SAND

- 4906-4928' Siltstone, gray; trace sandstone, white, fine grained, clay matrix, fair porosity and permeability, uniform yellow fluorescence, good ether cut fluorescence.
- 4928-4943' Sandstone, fine grained to very fine grained, buff to gray, clayfilled, silty, poor porosity and permeability to sandstone, light tan, clean, friable, good porosity and permeability, subround, wet, no show, no fluorescence.
- 4943-4946' Shale, black.
- 4946-4956' Sandstone, fine grained, light tan, clean to slightly white clay matrix, very friable, good porosity and permeability, subround, wet, no show, no fluorescence.
- 4956-4982' Sandstone, very fine grained, white, clay matrix, friable, subround; sandstone, gray, fine grained, specks glauconite, clean, friable, good porosity and permeability, wet, no show, no fluorescence; siltstone, gray.

