

CORE RECORD:

CORE NO. 1 12830'-12866' Full recovery.

12830'-12834': Shale, black, hard & splintery with scattered pyrite inclusions.

12834'-12837': Limy dolomite, light tan, fine, medium & coarse xln., scattered selenite xls. in few stylolitic type partings. Middle 1' had scattered vuggy & pinpoint porosity with fair oil stain (straw yellow), good fluor, cut and gas odor.

12837'-12838': dolomite, light tan, medium & coarse xln., fair scattered vuggy & pinpoint porosity with good stain, fluor and gas odor. Some selenite inclusions. Two stylolites.

12838'-12845': Dolomite, light tan & white, medium & coarse xln., scattered selenite in stylolitic type partings. May be some sulfur xls. on top 1'. 12838'-39', fair vuggy porosity with good straw yellow stain, fluor and good gas odor; 12839'-40', fair vuggy porosity with some good stain, fluor & gas odor; 12840'-41' fair vuggy & pinpoint porosity with fair stain, fluor & gas odor; 12841'-42' fair vuggy porosity with good stain, fluor and fair odor of gas; 12842'-43', fair vuggy and pinpoint porosity with slightly scattered stain, some very dark stain, fair to good fluor and good gas odor; 12843'-44', fair vuggy and pinpoint porosity with slightly scattered stain, good fluor, slight gas odor, scattered asphalt residue in some vugs; 12844'-45', fair vuggy and pinpoint porosity with scattered fair stain, good fluor, good gas odor and some asphalt residue.

12845'-12846': Dolomite, light tan & white, medium & coarse xln., no apparent porosity, trace of lite stain and fluor. No gas odor.

12846'-12848': Dolomite, light tan, coarse xln., trace to fair vuggy & pinpoint porosity with slight stain and fluor. Gas odor nil. Some very dark stain with no fluor.

12848'-12850': Dolomite, light tan & white, coarse xln., fair to very good vuggy & pinpoint porosity (dense). 12848'-49', some very dark stain, very lite fluor. Some asphalt residue; 12849'-50', good live oil stain, fluor and gas odor, trace dark stain with no fluor.

12850'-51': Dolomite, light tan & white, medium & coarse xln., trace pinpoint porosity along two horizontal stylolitic veins, good stain, fluor and gas odor. Some dark lifeless stain.

12851'-12859.5': Dolomite, light tan & white, medium & coarse xln., fair to very good vuggy & pinpoint porosity with lite scattered stain, fair fluor and slight gas odor from 54'-55' and from 56'-57'. Some selenite scattered throughout and some asphalt residue laden vugs.

12859.5'-12860': Dolomite, light tan, fine & medium xln., only traces of pinpoint porosity, no shows.

12860'-12861': Dolomite, white, coarse xln., fair to good scattered pinpoint & vuggy porosity with fair stain and fluor.

12861'-12863': Dolomite, white, medium & coarse xln., trace pinpoint porosity, no shows. Some asphalt in scattered stylolitic type fractures.

12863'-12866': Dolomite, white, medium & coarse xln., good to very good vuggy porosity with trace to fair stain, good fluor and gas odor. Some dark stain with no fluor. Scattered selenite xls. Asphalt residue in many vugs.

