

Core No. 1 3575-3627' cut 52' rec 51': 3575.0-80.0' Dolomite, fine xtl, light gray, dense, top .5' is shaley. 3580.0-82.0' Dolo, oolitic, gray-tan, with good intergranular porosity, but poor permeability. Bleeding heavy dark oil. 3582.0-84.5' Dolo, fine xtl, gray, dense, has several vertical fractures, slight trace bleeding along fractures, otherwise very dense. 3584.5-85.0' Siltstone, tite, dark gray-black, very shaley. 3585.0-14.0' Dolo, fine xtl, light gray-tan, dense, has few thin shale streaks. (3590.2-90.6' Zone w/fair intergranular porosity, bleeding heavy dark oil. Following zones same as above: 3592.2-92.6', 3595.8-98.7', 3603.8-04.5', 3607.8-08.2', 3612.2-14.0'). 3614.0-15.2' Sandstone, very fine grain, silty, gray, has slight odor.. 3615.2-18.0' Dolomite, medium xtl, tan, has fair interxtln porosity, slight bleeding heavy dark oil. 3618.0-20.0' Dolo, fine xtl, gray, dense. 3620.0-23.8' Sandstone, very fine grain, gray, tite, no oil stain, but has slight odor. 3623.8-26.0' Dolo, fine to medium xtl light gray-tan dense.

Core No. 2 3627-3679' cut 52' rec 52': 3627.0-27.5' Anhydrite. 3627.5-30.2' Siltstone-red-brown, sandy w/few gray micaceous shale streaks. 3630.2-40.5' Dolo - medium to light gray, fine crystalline with few gray micaceous shale streaks and gray sandy shale break from 3637.5-37.9". 3640.5-51.0' Anhydrite - intermixed with siltstone - red, shaley and sandy. Contains dolo - light gray, fine xtl from 43.0 to 43.8'. 3651.0-61.5' Siltstone - red-brown, shaley, sandy, tight, contains many anhydrite inclusions. 3661.5-64.0' Dolo - mottled pink and light gray, fine to medium xyl, with gray micaceous shale partings, tight. 3664.0-68.0' Siltstone - red-brown to purple, anhydrite, tight. 3668.0-79.0' Siltstone as above with anhydrite streaks and inclusions, tight.

Core No. 3 3679-3731' cut 52' rec 52': 3679.0-87.5' Siltstone - red-brown, micaceous, sandy, anhydritic tight. 3687.5-99.0' Dolo, gray, fine xtl, anhydritic, dense, w/few tight vertical fractures. 3699.0-3700' Siltstone red-brown, sandy, tight. 3700.0-02.0' Anhydrite, dolomitic at base. 3702.0-04.6' Anhydrite. 3704.6-08.2' Dolo, gray fine xtl, dense. 3708.2-19.0' Siltstone, red-brown, sandy w/anhy intermixed. 3719.0-21.8' Dolo, gray-brown, fine xtl, dense, contains coarse xtl inclusions of anhydrite and dolo. 3721.8-24.8' Anhydrite. 3724.8-25.3' Dolo, brown, fine to medium xtl, dense. 3725.3-28.0' Anhydrite, very silty. 3728.0-28.7' Dolo, brown, fine to md xtl, dense. 3728.7-29.7' Anhydrite. 3729.7-31.0' Anhydrite sand, very fine grained, very sandy, and silty, dense, tight.

Core No. 4 3731-3783' cut 52', rec 52': 3731.0-33.0' Siltstone, red-brown, tite, very anhydritic, has few thin greenish-gray sandy streaks. 3733.0-38.0' Siltstone, red-brown, tite, becoming less anhydritic and more shaley. 3738.0-47.2' Shale, red-brown, very silty, tite, but fairly soft and friable, no shows. (Top .6' sandy zone, greenish-gray. 3742.3-46.0 sandy zone, greenish-gray, tite, no shows. Bottom .5' sandy zone greenish-gray). 3747.2-48.0' Dolo, fine xtl, light gray, dense. 3748.0-48.4' Shale, red-brown, silty. 3748.4-55.5' Dolo, fine xtl, gray, dense. 3755.5-57.2' Sandstone, very fine grain, silty, greenish-gray, fair porosity, appears water saturated, tastes salty. 3757.2-83.0' Dolo, fine crystalline, gray dense. (3760.0-60.3' Shale, purple, 3763.7-64.2' Shale, redbrown, silty. 3768.0-69.4' Dolo with numerous greenish gray shaley streaks. 3771.2-71.5' Shale, red-brown, silty. 3773.2-73.2' Shale, red-brown, silty. 3777.6-77.8' Shale, red and greenish gray. 3779.4-79.8' Shale, red and greenish gray. 3782.5-83.0' Dolo (as above) becoming very silty and shaley.