

OHIO O. I. Co.

CORE DESCRIPTION

Federal Johnson "A" Well No. 2

North Shugart-Grayburg Pool
Eddy County

SW/SE/ 10-18E 31E

Core No. 1: 3313' to 3363' - 50' w/100% recovery

3313 - 3314 Red Ss, fine grained sand. No show.
3314 - 3315 Red sand and anhydrite interbedded.
3315 - 3316 Gray sand and anhydrite interbedded.
3316 - 3325 Red Ss - no show.
3325 - 3326 Red Ss, small anhydrite particles interbedded. No show.
3326 - 3327 Red Ss and anhydrite. No show.
3327 - 3328 Red Ss, hard, some anhydrite. No show.
3328 - 3329 Red Ss, anhydrite inclusions. No show.
3329 - 3330 Gray Ss, bleeding oil, good odor.
3330 - 3331 Gray Ss, bleeding oil, good odor.
3331 - 3332 Gray/red Ss, bleeding oil.
3332 - 3332 $\frac{1}{2}$ Dark red, fine grained sand, sli show.
3332 $\frac{1}{2}$ - 3333 Dark red, fine grained Ss, fair bleeding and stain, good odor.
3333 - 3334 Dark red, fine grained Ss, sli bleeding, sli odor.
3334 - 3334.3 Red to gray Ss, faint odor.
3334.3 - 3335 Gray, fine grained Ss, faint odor, no bleeding.
3335 - 3337 Gray, fine grained Ss, good odor, bleeding.
3337 - 3338 Gray, fine grained Ss, faint odor, bleeding.
3338 - 3339 Red to dark gray Ss w/anhydrite inclusions, sli bleeding, fair odor.
3339 - 3340 Red to gray Ss, sli bleeding, sli odor.
3340 - 3341 Red Ss, sli odor, sli bleeding.
3341 - 3343 Red Ss, no show.
3343 - 3344 Red Ss, anhydrite stringers.
3344 - 3348 Red Ss, no show.
3348 - 3351 Red Ss w/anhydrite inclusions. No show.
3351 - 3352 Anhydrite, red sand inclusions.
3352 - 3352 $\frac{1}{2}$ Anhydrite.
3352 $\frac{1}{2}$ - 3353 Red Ss.
3353 - 3354 Hard, fine grained red Ss. No show.
3354 - 3355 Red Ss and anhydrite. No show.
3355 - 3356 Anhydrite interbedded w/red sand. No show.
3356 - 3356 $\frac{1}{2}$ Gray, xln limestone. No show.
3356 $\frac{1}{2}$ - 3357 Anhydrite
3357 - 3360 Red Ss w/anhydrite inclusions. No show.
3360 - 3361 Gray anhydritic limestone, hard, xln.
3361 - 3362 Anhydrite w/red Ss.
3362 - 3363 Anhydrite w/black Ss inclusions.