

CORE DATA

CORE #1. From 3135' to 3185' in Penrose formation. (Recovered 50' for 100%)
 DESCRIPTION: 3135' to 3142' Light Gray fine grain sand. Stain & odor.
 3142' to 3145' Light brown fine cry. dolo.
 3145' to 3152' Light to dark gray sand, stain & odor.
 3152' to 3157' Light gray fine to coarse cry. dolo.
 3155' to 3156' Good fin point porosity.
 3157' to 3158' Light gray sand. Good odor.
 3158' to 3159' Light gray dense dolo. Good stain.
 3159' to 3165' Light to dark gray sand. Good odor.
 3165' to 3172' Gray dense to medium dolo. Good odor
 3165' to 3166' Good stain.
 3172' to 3173' Dark gray sand. Good odor.
 3173' to 3174' Gray fine cry. dolo.
 3174' to 3177' Light gray sand fine grain. Fairly good odor.
 3177' to 3179' Light gray medium cry. dolo.
 3179' to 3180' Dark gray fine grain sand. Fairly good odor.
 3180' to 3185' Light gray medium cry. dolo.

CORE #2. From 3185' to 3235' in Penrose formation. (Recovered 50' for 100%)
 DESCRIPTION: 3185' to 3187' Dark fine grain sand. Good stain & odor.
 3187' to 3190' Light gray fine to medium cry. dolo, thin streaks dark gray sand fractured w/ trace of stain.
 3190' to 3196' Light gy. fine grain sand w/ good stain & odor
 Bleeding gas 3195 to 3196.
 3196 to 3199' Dark brown medium cry. dolo. Bleeding gas 3197' to 3198'.
 3199' to 3206' Light gy. sand, good stain & odor oil.
 3206' to 3207' Light gy. fine cry. dolo w/ good stain.
 3207' to 3208' Light gy. sand bleeding oil.
 3208' to 3214' Light gy. fine cry. dolo - fractured.
 3214' to 3215' Light gy. shale sand.
 3215' to 3216' Light gy. fine cry. dolo - fractured w/ trace of stain.
 3216' to 3228' Light gray shale sand. Stain & odor 3216' to 3218' & 3221' to 3222'.
 3228' to 3231' Fine cry. dolo.
 3231' to 3234' Light gy. sand. Good stain & odor of oil.
 3234' to 3235' Light gy. fine cry. dolo.

CORE #3. From 3235' to 3285' in Penrose formation. (Recovered 50' for 100%)
 DESCRIPTION: 3235' to 3240' Light gray fine dense dolo. Fractured 3238-40'.
 3240' to 3245' Light gray fine grain sand w/ fair to good stain & odor of oil.
 3245' to 3246' Light gray medium cry. dolo. w/ dark gray shaley sand partings
 3246' to 3253' Light gray fine sand shale in part, fair to good stain, 3246-49'.
 3253' to 3257' Gray-tan, fine-medium cry. dolo, slight bleeding oil, 3255-56'.
 3257' to 3258' Dark gray hard shaley sand, slightly bleeding oil.

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CORE #3 continued.

- 3258' to 3260' Tan-gray medium cry. dolo. Fractured w/ slight bleeding oil 3258-59'.
3260' to 3268' Light gray fine hard sand, shaley in part, slightly bleeding oil 3260-61', fair stain & odor oil 3262-65'.
3268' to 3275' Gray fine-medium cry. dolo., fractured 3270-71', slightly bleeding oil 3271-72'.
3275' to 3276' Dark gray fine hard sand.
3276' to 3280' Gray fine cry. dolo., frac. 3278-79'.
3280' to 3282' Gray fine sand.
3282' to 3285' Gray fine cry. dolo., slightly bleeding oil 3282-83'.

CORE #4. From 3285' to 3309' in Penrose Formation. (Recovered 25' for 100%)

- 3285' to 3289' Light gray dolo. fractured.
3289' to 3292' Light gray fine cry. hard sand, slight stain & odor of oil.
3292' to 3310' Light gray fine to medium cry. dolo. fractured. 3307-09' bleeding oil.

CORE #5. From 3310' to 3329' in Penrose Formation. (Recovered 19' for 100%)

- 3310' to 3313 $\frac{1}{2}$ ' Light gray fine cry. dolo., fractured 3310-11', trace of pin point porosity 3311-3312! no stain or odor.
3313 $\frac{1}{2}$ ' to 3314' Green platy shale.
3314' to 3329' Light gray cry. dolo., vertically fractured.