

DST #5 7745-7801

Tool open 4 1/2 hours

Gas to surface 6 min.

Strong blow immediately decreasing to medium blow in 20 min. & lasted thru out test.

Tool unloaded slightly.

Recovered 2950 fluid

60' heavy gas cut mud

3600' slightly oil cut salt water

2530' gas cut salt water

FP 190-1625

SIP (30 min) 3160

NR 4275#

CORE #4 7802-7852 (Numbers represent 1' intervals from top of core)

- 1 Grey light tan finely crystalline dense limestone
- 2 same as above
- 3 same as above
- 4 same as above
- 5 grey, lt tan very finely crystalline limestone w/calcite incl. strong sulphur odor.
- 6 grey, lt tan very finely crystalline limestone, horizontal fractures. no odor
- 7 dark grey, dark brown very finely crystalline dense limestone, slight sulphur odor
- 8 grey-tan finely crystalline dense limestone, small calcite incl.
- 9 grey-tan medium crystalline limestone
- 10 grey-tan medium crystalline limestone, pinpoint porosity, slight sulphur odor
- 11 light tan medium crystalline pinpoint porosity limestone w/calcite inclusions
- 12 same as above, pinpoint to fair porosity, bleeding water
- 13 same as above
- 14 same as above
- 15 grey-light tan fine crystalline dense hard limestone
- 16 same as above
- 17 light grey, light tan fine crystalline dense limestone
- 18 same as above with black-grey shale partings
- 19 light grey-light tan fine crystalline dense limestone
- 20 same as above
- 21 same as above
- 22 Top 9" same as above. Bottom 3" light grey-light tan very fine crystalline sub. litho. hard limestone
- 23 grey-brown fine crystalline dense hard limestone
- 24 grey-brown fine crystalline dense hard ls. with black shale partings
- 25 Top 6" light grey-light tan fine crystalline dense ls w/calcite incl. Bottom 6" grey shaley rotten ls., trace pyrite - strong sulphur odor
- 26 Same as above
- 27 same as above
- 28 same as above
- 29 same as above (top 6"). Bottom 6" grey-brown dense sub. litho limestone, calcite concl.
- 30 grey-brown dense sub.litho.ls - large calcite inclusions
- 31 same as above
- 32 light tan dense ls w/shale partings
- 33 light tan very fine crystalline ls, trace pinpoint porosity, few frac. filled w/calcite
- 34 light tan very fine crystalline limestone, trace pyrite
- 35 light tan medium crystalline ls.
- 36 same as above w/black shale partings
- 37 Top 6" light tan sub litho ls w/calcite incl. Bottom 6" lt tan med. ls ls pinpoint porosity, no odor
- 38 light tan medium xln ls. pinpoint fair porosity, bleeding water, salty taste
- 39 light tan fine crystalline ls, crab. incl. trace pin point porosity
- 40 light tan dense ls
- 41 light tan sub. litho ls, top 6". Bottom 6" light tan fine xln ls, black shale partings
- 42 light tan ls calcite incl. horizontal fracture