

#25

Interpreted Drill Cuttings Description

200/b-066-I / 094-O-08/00

Formation:

Sample Quality: Good

Well Name: SHELL ET AL ETSHO  
Status/RR: DRLD & ABD  
TD Depth/Fmn: 1982 / Chinchaga

BLUESKY  
UPPER RUNDLE  
MIDDLE RUNDLE 2  
MIDDLE RUNDLE 1

Examined: JUN-2009  
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File No: 2009-024

The 'Bluesky' interval at this location consists of a very uncharactoristic chert (silicified crinoidal pkst) that has undergone dissolution - karst feature which has upwards of 6-8% and 1-3 & 6+ mD permeability.  
This interv is most likely a karsted upper Mississippian carbonates and the Bluesky is missing.

The upper Mississippian carbonates is not represented in this well due to missing samples - most likely due to a loss of circulation while drilling into the porous karst interval  
or due to a very porous dolomitic zone in the carbonates as seen in other wells within this project.  
Other porous interval are present within the carbonates, firstly at 665m which consist of a bioclastic grainstone with com microxln quartz druse on a few grain surfaces - vug lining ?

Lower in the section a dolomitized very fine crystallized LS is present with 3-6% porosity and permeability in the range of 0.5-2 mD. This interval is also oil stained.

NO DST'S, PERFS OR PRODUCTION TESTS.



