

Shell, # 4 Harzman
Sec. 33-16s-11w, SW SE NW
Elev. 1910'

Cable tools below 3349'

Pennsylvanian conglomerate 3343-3347'

3343-3347 Limestone with a few included medium sand grains.

Arbuckle Top 3347' Penetration 14' Subsea -1437'
3347-3361 Dolomite, white, medium-to-coarse, with about 15%
included sand grains, largely medium and fine.
Some buff to brown sandy clays present in samples
above 3358' may be residual clays filling a
fissure. Pre Cotter. Probably lower Post Boyce
rather than Boyce member.

Remarks: Test given potential of 240 bbls oil and 13 bbls water.

RFW