

April 1943

Shell, # 5 Harzman
Sec. 33-16s-11w, NE SW NW
Elev. 1918' ~~DF~~ ~~P~~

Rotary to 3352'

Pennsylvanian conglomerate

Probably none. Poor samples, full of Cretaceous shells, etc. Some loose sand grains in samples below 3345' may have come from marine cong.

Arbuckle Top 3351' Penetration 5' Subsea -1433'

3351-3352 Dolomite, white, coarse, sandy. Pre Cotter.

3352-3354 Cement. Correction?

3354-3356 Dolomite, white, coarse and medium, slightly sandy.
Residues show about 10% sand, fine, recrystallized,
well sorted, in part consolidated, ~~pppph~~.
Pre Cotter, probably lower Post Boyce rather
than Boyce member.

Remarks: Test given potential of 2811 bbls. oil, echometer.