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Feb., 1943

Hinkle, # 1 Rous
Sec. 32-16s-11w, CEL NE NE
Elev. 1890'

Rotary

Remarks: Poor rotary samples, uncirculated below 3360'

Test is of little value other than to indicate that Arbuckle dolomite is not present at this location to -1514' TD.

Pennsylvanian conglomerate 3336'-3348'

3336-3348 Chert and rare red clays. Cotter cherts, oxidized red and yellow, in part quartzose and oolitic. Marine conglomerate.

Questionable Land Wash 3348'-3373'

Top, Subsea -1458'

3348-3373 Cherts, largely white and fresh, showing an occasional red clay contact. Poorly sampled.

Questionable Arbuckle sand Top 3373' Penetration 31' -1483'

3373-3404 Sand, mostly fine, friable, recrystallized. Some medium and coarse faceted grains present. Probably Boyce, but lacks secondary silicification characterizing residual sand of the Boyce in this township. Samples poor to practically worthless. Top after Heathman, Letter # 2, 1941. Map as questionably Boyce.

Remarks: Dry hole.

RFW