

August, 1941

Downing, No. 1 Eberhart
SE/c 14-19S-11W

Elevation 1781 feet

Cable-tool well, completed for 163 barrels oil daily after acid.

Ordovician

Arbuckle top 3308 feet, corrected, or 1527 feet subsea. Penetration 52 feet. Pennsylvanian basal conglomerate cover.
3308-3360 feet TD. Cotter, probably all part of Zone IV.

Remarks:

Top of Arbuckle in Empire, No. 3 Rader, SW SW NW 12-19S-11W, appears to coincide stratigraphically with point at approximately 3323 feet in this test. Previous tentative top of Zone III at 3322 feet appears incorrect and should be disregarded.

Apparently a Zone IV producer. May be minimum well by now.

FBC

3360
474
3834
1783
Pt-2057E