May 16, 1944

Ohio #1 Stecker Section 21-15S-14W, C SL SE SW Elev. 1868'

Rotary Samples

Pennsylvanian Conglomerate: None.

Clean buff-white limestone cover.

Arbuckle Top 3334' Penetration 23'

Subsea -1465

3329-3331 Cotter. Buff to brown finely crystalline dolomite.

Present in circulation samples at 3331'. Scout top of Arbuckle at 3334' assumed to be a corrected measurement.

3331-3334 Cotter. Dolomite, brown and white, coarsely crystalline, some oilstaining.

3334-3356 No samples.

Remarks: Test made an initial of 270 bbls. of oil, 480 gravity.

The top of the Pre Cotter cannot be estimated from the short penetration sampled.

RFW:HL