

Nov., 1945

Royer & Farris, # 1 Murdy
Sec. 8-18s-14w, C&L NE NE
Elev. 1999'

Rotary

Pennsylvanian conglomerate

3460-3470 Sandy limestone with included pebbles of worn oxidized chert which become more abundant toward the base. Some spotty oilstain in limestone.

Residuum

3470-3492 Fresh cherts and dark red clay. Buff and white flinty cherts, in part with rare oolites. Cherts show excellent red clay contacts. May be land wash as this interval does not show a recognisable chert sequence.

Arbuckle Top 3492' Penetration 14' Subsea -1497'

3492-3506 White coarsely crystalline dolomite, in part porous and OILSTAINED. Pre Cotter, POST BOYCE member.

Remarks:

Test filled 1080' with oil and 102' with water in 14 hours, natural. Failed to make a commercial well.

RFW