

November, 1945

Gulf # 1 Logan
Sec. 9-18s-14w, NW NE NW
Elev. 1971' KB

Cable below 3548'

Pennsylvanian conglomerate

3415-3425 Chert and sand. Varied hard translucent
Arbuckle cherts showing sand contacts.
Some fine sand, in part in oilstained
clusters. Marine.

3425-3440 Samples poor.

Residuum

3440-3445 Clay, buff to gray-white, sandy.

Arbuckle Top 3445' Penetration 15' Subsea -1474'

3445-3460 Dolomite, white, coarsely crystalline.
In part OILSTAINED. Pre-Cotter.
POST BOYCE member.

Remarks: Producer. Pumped 103 BO in 6 $\frac{1}{2}$ hrs after acidizing.

RFW