

Nov. 1945

Helmerich & Payne # 1 Schneider
Sec. 18-18s-14w, SW/c
Elev. 1922

Rotary

Pennsylvanian conglomerate

3498-3524 Chert and red clay. Oxidized red flinty
cherts showing red clay contacts. Red
and green mottled cherts.

Arbuckle Top 3524' Penetration 207' Subsea -1602

Gotter 3524-3545'

3524-3535 Cherty brown dolomite. Sandy white chert
and brown quartzose oolitic chert with
many hollow oolites.

3535-3545 Fine buff dolomite with included medium
rounded sand grains.

Pre-Gotter 3545'-3731' TD

3535-3585 Buff-white dolomites, mostly medium xline
with a trace of chert near 3560'. Some
white dolomite. Post Boyce.

3585-3705 White coarsely crystalline dolomite, porous.
Particularly good intercrystalline porosity
below 3660'. Post Boyce. Included coarse
sand grains in basal 15'.

3705-3731 Boyce. Buff medium crystalline dolomite,
sandy to very sandy. Some dolomitic sand.
Rare red sand grains. No pure sand beds
noted.

Remarks: Dry hole drilled in 1945.

RFW

3545
300
3845
1922
-1923 E