April, 1942

Derby, # 1 Gernan
CW½ SW NE, 20-13S-15W
Elev. 1864' DF (Printed)

Rotary

Pennsylvanian Conglomerate 3485-3489'

3485-3489 Marine limestone with (interbedded?) light green clay. Lower rotary samples show an abundance of this clay with a few imbedded sand grains.

Arbuckle Top 3289' Penetration 24' Subsea -1425'

Pre Cotter 3289'-3313 TD Post Boyce

3289-3307 Dolomite, medium to coarse and coarse, white, sandy (slightly). Some oilstaining about 3300'.

3307-3313 Dolomite, white, very fine, sugary, imbedded coarse sand grains, spotty oil staining.

Remarks: Estimated top of Pre Cotter 3280' or Subsea -1416'

RFW & ML