

December, 1942

Skelly, # 1 Lewis
NW NE, 16-14s-13w
Elev. 1865'

Rotary

Pennsylvanian Conglomerate 3330'-3347'

- 3330-3340 Rare dark red and yellow cherts in samples.
Top after Carmody, Letter # 21, 1942
3340-3347 Chert, translucent, buff to red, derived
from Cotter, show red shale contacts.
Marine conglomerate. Possibly locally
derived land wash.

Arbuckle Top 3347' Penetration 25' Subsea -1482'
3347-3370 Dolomite, white, coarsely crystalline and
some medium. Rare sand grains in dolomite.
Some vuggy porosity. Pre Cotter, Post
Boyce.
3370-3372 No sample.

Remarks: Test drilled and abandoned in May, 1942.
A sorry set of rotary samples--no circulation samples,
not complete to total depth, and coarse samples with the
fines not caught. Gulf contributed dry hole money. No
accurate structural estimate of top of Pre Cotter possible
with these samples.

RFW