

285550

R. A. Carmody

January, 1941

Texas, No. B-1 Bemis  
SW NW 15-11S-17W

15-051-03683

Elevation 1870 feet

Rotary Tools

Pennsylvanian basal conglomerate 3365-3395 feet

3365-3375 feet Dark red chert.

3375-3395 feet Yellow, white, and some various-colored chert, mainly fresh and flinty, and white to yellow, coarse, quartzitic fragments. Some dark red sandy clay.

Ordovician top 3395 feet

Subsea -1525 feet

Simpson (Decorah-Platteville) top 3395 feet

Subsea -1525 feet

3395-3418 feet ? Red, green and various-colored laminated shale.

Yellow to white and red limestone and dolomite. Trace of sand.

Arbuckle top 3418 feet ?

Subsea -1548 feet

Note:

The last sample available from 3416 $\frac{1}{2}$ -3419 feet has a slight trace of what appears to be Arbuckle dolomite. The Arbuckle top has been reported at 3423 feet, which may not be at all accurate, as I also found the Simpson top much higher than reported. Samples are generally poor and full of cavings.

Total Depth - 3426 feet