

December, 1939.

✓ SE
Broderick & Gordon #1 Kowalsky,
C EL SE NE, 30-20S-11W,
El. 1800'

Pennsylvanian conglomerate 3365-3375'.
3365-3375 Stained chert conglomerate.

Decorah 3375-3392'
3375-3392' Red and green shales and rare sand.

Arbuckle Top 3392' Penetration 50' Sub-sea, minus 1592'
3392-3394 Arbuckle residuum of Upper Miller.
3394-3415 Miller
3415-3442 Pureell

Zones are difficult to differentiate because
of rotary samples. There appears to be 4'
of compaction, compared with the section found
in wells in Sec. 18.

Erosion, None. Compaction, 4'.
Restored Arbuckle top, 3388' or -1588'