

January, 1938.

Oriental #1 Tenny.
NE NE SW, 19-18S-25W.
Elevation 2507'

Pennsylvanian conglomerate 4415-4443'

4415-4425 Clay shale with included fine sand.

4425-4438 Clay shale, highly sandy, and clayey, poorly sorted sand. Both clay shale and sand contain included quartzose chert fragments.

4438-4439 Conglomerate of sand and quartzose chert; with some flintlike chert which is probably derived from Zone 3 of the Mississippian.

Mississippian Top 4443'

Sub-sea, minus 1936'

4443-4452 Dolomitic lime, finely crystalline. Oilstained.
Mississippian, Unit 2.

This is about the same, if not exactly the same, as the some part of the 84' section drilled in the Continental #1 Thompson, Sec. 13-18S-25W.