

25801

Buchanan

Name: TOWN OF Winthrop

Loc: 89N-18W-sec 36

NE, SE, SE,

Contr: Myer Well Drilling

Date: Feb 1980

T.D: 230'

Bedrock: 115'

Csg: —

Elev ~ 1037'

File Loc: ODI-133

Mr. John H. Forslund
October 4, 1976
Page 2

<u>Formation</u>	<u>Depth Range (ft.)</u>
Pleistocene Series (glacial drift, may include some interbedded or basal sand and gravel)	0-100 [±]
Devonian System	
Wapsipinicon Formation (limestone and dolomite, trace of chert and sand)	150-200
LaPorte City Formation (chert and limestone)	200-250
Silurian System	
Niagaran Series (dolomite)	250-375
Kankakee-Edgewood Formation (dolomite, some chert)	250-375
Ordovician System	
Maquoketa Formation (shale, much limestone in lower half)	375-

Because no well logs are available in Winthrop or the immediate vicinity, and owing to local variations in the structure and thickness of the formations, some allowance should be made for error on all these depth estimates.