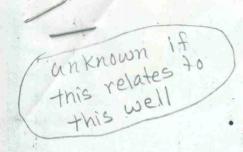
Hickory Hills - Bay Jangeon 0-18 brown med 18-30 Sum stirke white mud & sand 30-32 32-37 whitemul penn shale 37-132 penn shale & Cedan Valley Cedas Valley Waspi 132-145 145-253 253-271 271-276 green-blue mud 276-300 line & area mud Ningara 300-525 T.D. 8" weld casing 320'
145 Bags et Cament

Roygongon Blughas 5 Stor Enterprise Nich Wills D.D. 100 pt AT 140 Sp.M. T.D. 519.55 set 336 For 140 Jpm, Static 195 a Conservitor Jating Pump 140-150 gpm 339 33918" P.E Wolded & De Cement 8' P.Pe 0-15 Clay in 124 hole 15-25 Grey in 19 25-40 Sanstone 40-105 Pen. Shale 105-117 Shale, Lime 117-140 Shale 140-160 Shake Lime 160-329 Cedar Valley 329-505 Niagra 505-51900 Linewith Chief



## Winslow Drilling Co.

Industrial, Municipal, Farm and Home Cable Tool and Rotary Well Drilling

5 TO 30 INCH

PHONE, DAV. (319) 391-5740

P. O. BOX 162, WALCOTT, IOWA, R.R. 1 52773

June 2, 1977

R.J. Tangen, President Blue Grass Savings Bank Blue Grass, IA 52726 Hickory Hills

TD = 519

Dear Mr. Tangen:

The well is constructed as follows: Drilled 124" hole to 339 ft. at that time, 340 ft. of 8" casing 28 lb. A53 Grade B, was placed in the well. Then the casing was cemented in place from the bottom to 60 ft. from the top with 140 bags of cement mixed with 52 gallons of water to a bag. There was a lost zone at 60 ft. We then back filled 3500 lb. mixture of cement, sand and water to the surface. We then drilled 7 7/8" hole 180 ft. from 339 to 519 ft. The well was then tested at 140 gallons per minute, static water level was 195 ft. with the permanent pump to be set at 336 ft. for 150 gallons per minute. You should have a safe pump setting for four or five years, although we do recommend installing an air line with the pump so the draw down and pumping level can be checked periodically. The workmanship and material are guaranteed for seven years from the date of completion. the date of completion being May 25, 1977.

Sincerely,

Elwin F Wirsla