

## Layne-Western Company, Inc.

## WATER SUPPLY CONTRACTORS

#29279

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563 Name of Job City of Dedham Date\_2-10-84 State Iowa City or Village Dedham Drillers: D. Heldt ft. (\_\_\_\_\_) and \_\_\_\_\_ft. (\_\_\_\_\_) of the \_\_\_\_\_corner of Section\_\_\_\_\_, Twp.\_\_\_\_(\_\_\_\_), Range\_\_\_\_\_(\_\_\_) Otherwise located as 5' South and 15' East of TH 4-83 Work Completed: 2-10-84 Well Depth: 38.5' All measurements made from existing ground level at time well was drilled. Amount Dia. Wt. or Thickness Material 33.5' 10" Sch. 40 Steel with P.E. joints from 33.5 to 0 with \_\_\_\_joints from\_\_\_\_ Screen Record: Type\_ Material Dia. Opening Amount S.S. with P.E. joints from 38.5 to 33.5 with joints from to Type of Seal at Bottom S.S. Plate Hole Record: 34 0 10 inch from 30 10 inch from Gravel Pack Record: Amount Size Source From To 26 7500 lb. Northern Gravel Co. 6 yds. of 4000 lb. concrete Cementing Record:\_\_\_ From 26' to 24' with Bentonite Backfill Record:

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Feet  to _13  to _14  to _16  to _21  to _30	Description  Black Topsoil and Fill  Gravel and Clay  Light Gray Clay  Gray to Light Blue Gray Till
to 14 to 16 to 21	Gravel and Clay  Light Gray Clay
to 16	Light Gray Clay
to 21	Light Gray Clay
	Gray to Light Blue Gray Till
to _30	
	Brown Fine to Coarse Sand and Gravel
to _33	Gray Clay and Sand
to _40	Gray Fine to Coarse Sand and Gravel
to	
to	
to	
to	
For Feet and S	
	Sell-140 Last Disable with Mile beautiful Disable Library
word Dw	the state of the s
_ to	17.1
	evel 17.1; pumping level 33 after 24 hours pumping at 76.5 g.p.r
	hrs. See Well Test Data Sheet Dated 2-9-84
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