

Post-it Fax Note 7672

|                                                                                              |                                                                                                                                 |                                              |                              |
|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------|
| To: <u>Iowa Geological Survey</u>                                                            | No. of Pages: <u>1</u>                                                                                                          | Today's Date: <u>7-13-95</u>                 | Time: <u>8:25</u>            |
| Company: <u>Iowa City, Ia.</u>                                                               | From: <u>Tom Engelen</u>                                                                                                        | Company: <u>Northway Well &amp; Pump Co.</u> |                              |
| Location: <u>Iowa City, Ia.</u>                                                              | Location: <u>Marion</u>                                                                                                         | Dept. Charge: <u></u>                        |                              |
| Fax #: <u>335-2754</u>                                                                       | Telephone #: <u>335-1575</u>                                                                                                    | Fax #: <u>377-8148</u>                       | Telephone #: <u>377-6339</u> |
| Comments: <u>Here is a copy of the well log for the new well constructed in Springville.</u> | Original Disposition: <input type="checkbox"/> Destroy <input type="checkbox"/> Return <input type="checkbox"/> Call for pickup |                                              |                              |

**Northway Well and Pump Co.**

#36275

4895 8th Avenue

Marion, Iowa 52302

Phone 319/377-6339

Drilled for Water Works at Springville, Iowa

Well is located \_\_\_\_\_ miles N-E-S-W and \_\_\_\_\_ miles N-E-S-W from \_\_\_\_\_

in the \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

Drilling started May 15 19 95 Completed June 12 19 95Well No. 3 Kind of Well Drilled (Rotary) Depth 390 Size hole started 24" inFinish 11 7/8" G. P. M. 300 Static Head 6'2" Pumping level from surface 19' 3"Water was first encountered at 215' in \_\_\_\_\_ Approx. Amt. 200 Temp. 53°

Remarks \_\_\_\_\_

(GIVE DETAILS OF PERFORATED PIPE AND SEALS)

| RECORD OF PERMANENT PIPE |                |                         |                      |              | TEMPORARY PIPE |        |
|--------------------------|----------------|-------------------------|----------------------|--------------|----------------|--------|
| SIZE PIPE                | AMOUNT OF PIPE | DEPTH TO BOTTOM OF PIPE | DEPTH TO TOP OF PIPE | MAKE OF PIPE | SIZE PIPE      | AMOUNT |
| 12"                      | 179'           | 179'                    | +2                   | Steel A53    | 24"            | 19'    |
|                          |                |                         |                      |              |                |        |
|                          |                |                         |                      |              |                |        |
|                          |                |                         |                      |              |                |        |
|                          |                |                         |                      |              |                |        |
|                          |                |                         |                      |              |                |        |

Driller Rick FreeseE. Conf. to 390'

Driller Rick Freese From Surface to 390' feet

Driller \_\_\_\_\_ From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Driller \_\_\_\_\_ From \_\_\_\_\_ feet to \_\_\_\_\_ feet

| AMOUNT IN FEET | KIND OF SOIL OR FORMATION (BE SPECIFIC) | TOTAL DEPTH FEET |
|----------------|-----------------------------------------|------------------|
| 3'             | Top Soil                                | 3'               |
| 32'            | Brown Limestone                         | 35'              |
| 1'             | Gray Limestone                          | 36'              |
| 2'             | Blue Shale                              | 38'              |
| 22'            | Gray Limestone                          | 60'              |
| 150'           | Light Brown Limestone                   | 210'             |
| 55'            | Gray and Tan Limestone                  | 265'             |
| 10'            | Tan/Light Gray Limestone                | 275'             |
| 10'            | Light Tan Limestone                     | 285'             |
| 40'            | Brown Limestone                         | 325'             |
| 65'            | Gray/White Limestone                    | 390'             |
|                |                                         |                  |
|                |                                         |                  |

TOTAL P. 81

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Elev 895 T110

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Marion, Iowa 52302  
Phone 319/377-6339

#36275

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|                          |                |                         |                      |              |                |        |
|                          |                |                         |                      |              |                |        |

Subcontractor

Driller Rick Freese From Surface to 390' feet  
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