



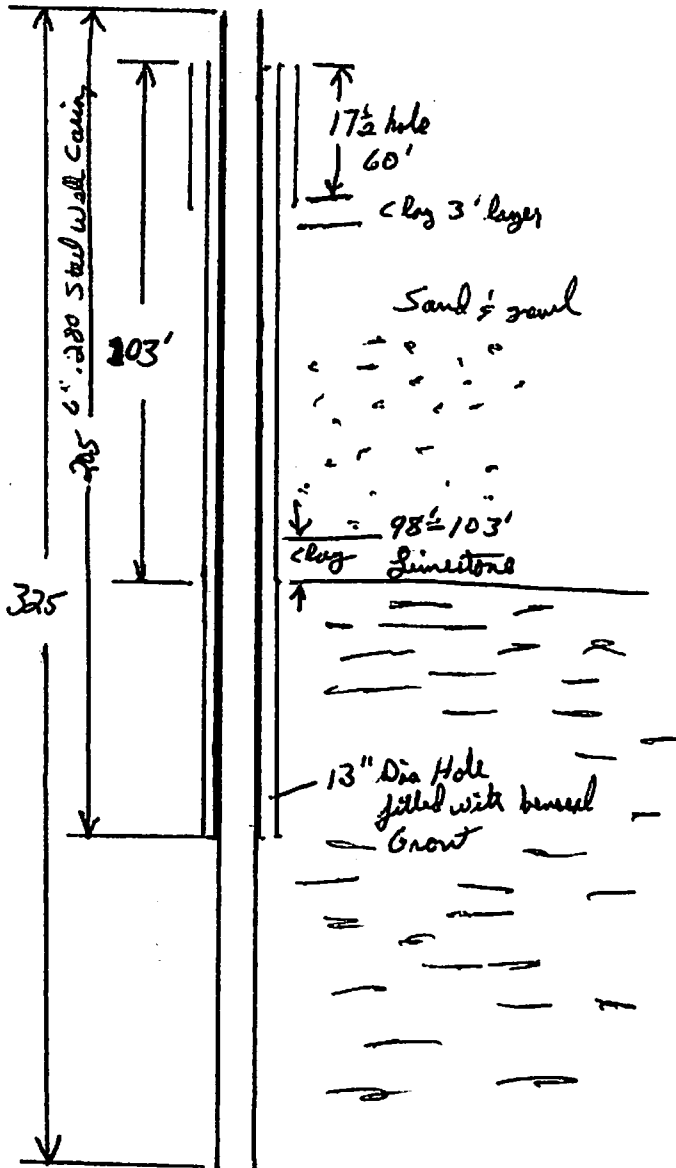
63811

Freese Well Drilling Inc.  
420 East Post Rd. SE  
Cedar Rapids, IA 52403

Jim Fisher (scouter)  
Anamosa IA

Date: 2/10/07 - 1/19/07

Phone:



- 325 Finished Depth
- 103 Rock
- 205' 6" Steel 1280 wall casing
- 30 GPM
- 36' static
- 28 Bag of bentonite

Well casing was left 6' above ground

W-63811  
PWSID# 5307202

**LOREN W. LEACH, P.E.**  
**PROFESSIONAL ENGINEER**

1665 Ridge Road  
Iowa City, Iowa 52245-1628  
(319) 351-4722

DNR  
MAR 09 2007  
GEOL. SURVEY

February 28, 2007

Mr. Bob Campbell  
Iowa Department of Natural Resources  
Public Water Supply Section  
Suite M  
401 SW 7<sup>th</sup> Street  
Des Moines, Iowa 50309-4611

RE: Scooter's Restaurant Well  
Permit Number 2007-136W, PWSID 5307202, Project Number W2007-008

Dear Mr. Campbell:

Attached is a copy of the well driller's record. The well was completed to a depth of 325 feet with 205 feet of 6" casing with 6 feet above ground level. Top of limestone was a 103 feet. The casing was grouted in-place through the sand and approximately 97 feet into the Silurian Limestone. Drill samples have been sent to the Iowa Geological Survey.

I understand the return card has been sent and the final inspection by the regional office is requested. Please contact me if you need additional information.

Sincerely,



Loren Leach, P.E.

Attachment: Driller's Record

2007 MAR -1 P 12: 14  
DEPT. OF  
NATURAL RESOURCES

**Job:**

Jim Fisher  
13296 212 Av

**Date:**

Anamosa, Ia. 52205  
January 26,2007

**Freese Well Drilling Inc.**

420 East Post Rd. SE  
Cedar Rapids, IA 52403

**Phone:**

Scooter Bar & Grill

- 
- 1/10/07 Set up, drilled to 40' using 17 ½ " drill bit  
Cold weather below 0 to 15 above.
  - 1/17 Started back up, ran 17 ½" hole down to 60' & set 60' of 14" temporary well casing. Ran back down inside of 14" casing with 13" bit, drilled down to 205'
  - 1/18 Started up, cleaned out bottom of well hole using 15 bags of bentonite, pulled out, set 205' of 6" .280 steel well casing, pressure grouted through the 6" well casing using 28 bags of benseal grout.
  - 1/19 Cleaned out 6" well hole, drilled down to 325', no liner needed majority of water came from 285-315' area 30GPM  
Pulled drill rods out of well, loaded up tools, moved equipment off site.

**LOREN W. LEACH, P.E.**  
**PROFESSIONAL ENGINEER**

1665 Ridge Road  
Iowa City, Iowa 52245-1628  
(319) 351-4722

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February 23, 2006

Mr. Bob Campbell  
Iowa Department of Natural Resources  
Public Water Supply Section  
Suite M  
401 SW 7<sup>th</sup> Street  
Des Moines, Iowa 50309-4611

RE: Scooter's Restaurant Well  
Permit Number 2007-136W, PWSID 5307202, Project Number W2007-008

Dear Mr. Campbell:

Following completion of the well water samples were collected by the Well Contractor and sent to the Hygienic Laboratory for analysis. The following results were obtained:

Total Coliform Bacteria	Absent
Nitrite Nitrogen as N	<0.02 mg/L
Nitrate Nitrogen as N	0.1 mg/L

Copies of the laboratory reports are attached.

Please contact me if you need additional information.

Sincerely,



Loren Leach, P.E.

Attachment: two Hygienic Laboratory reports

2007 FEB 27 A 11: 46

DEPARTMENT OF  
NATURAL RESOURCES



# Hygienic Laboratory

The University of Iowa

Date of report: 02-02-2007

|||||  
BROWN WELL PUMP SERVICE  
PO BOX 66  
ELY IA 52227

Sample Number 2007002671  
Date Received 01-30-2007  
Project SDWA  
Date Collected 01-30-2007 13:00  
Collection Site well head  
Collection Town Anamosa  
Description water  
Reference  
Collector MARKS JUSTIN  
Phone (319) 981-7195  
Purchase Order

Comments Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

**SDWIS Information**

PWS Id: IA5307202 Facility Id: WL01 Sample Point Id: WL01  
Sample Category: Chemical Sample Type: Routine (RT)

**Results of Analyses**

**SDWA Nitrite as N**

Analyte	Concentration mg/L	Quantitation Limit mg/L
Nitrite Nitrogen as N	<0.02	0.02
Date Analyzed: 01-31-2007		Analyst: BR
Method: EPA 353.2		Verified: TAB

**SDWA NITRATE as N**

Analyte	Concentration mg/L	Quantitation Limit mg/L
Nitrate Nitrogen as N	0.1	0.1
Date Analyzed: 01-31-2007		Analyst: BR
Method: EPA 353.2		Verified: TAB

mg/L - Milligrams per Liter

**Description of units used within this report**

Quant Limit - Lowest concentration reliably measured

Iowa Laboratory Certification No. 027. AIHA, NELAP, USEPA, NVLAP #101288-0 and other credentials available upon request.

If you have any questions please call Client Services at 800/421-IOWA (4692) or 319/335-4500. Thank you.



# Hygienic Laboratory

*The University of Iowa*

SCOOTERS 207 Kohl St  Martelle IA 52305	Date Report Printed: 02-02-2007 PWS Number: IA5307202  For bottles, forms, results, address changes, contact UHL at 319/335-4251 or 800/421-IOWA (4692)  For billing changes, contact UHL Accounting section at 319/335-4442 or 800/421-IOWA (4692)  For monitoring or compliance requirements, contact IDNR at 515/725-0282 or your regional IDNR field office
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## Results of Bacterial Analyses

Sample Type	Name of Collector	Facility ID / Sample Point	Sample Location	Collection Date and Time	Coliforms: Total	Received Date	Lab Number
Special	marks justin	WL01/WL01	well head	2007-01-30 13:00		01/30/2007	200701392

Result: Total Coliform Bacteria Absent

Analyzed: 2007-01-30 16:50  
Method: 9223B-18PA

Please Note: copy of report sent to Brown Well