88209

IOWA DNR Water Quality Bureau — Iowa's Private Well Tracking System

Department of Natural Resources

EPD Index | Wastewater | Water Resources | Water Supply | Contact

General | Reports | Members Area

Well Details

Help

Permit Number: 25049

Well Number: 2125446

County: * DELAWARE

Well Status: * Permitted

Geosam Reviewed: ☐

Other Well Users

There are currently no other well users.

Previous Owners

There is currently no owner history.

Current Property Owner Information

Name (F/M/L): *

Company: * Lazy T Campground (Ed Tibbott)

Street: * 2249 205th Ave

City: * Manchester **State:** * Iowa **Zip:** * 52057

Phone: ( ) -

Well Location

If you intend to input 'GPS Readings', Please click on 'Populate PLS' button after you complete entering valid Lat/Long values.

Map Type: * ○ Get Map ○ GPS Readings

Latitude * 42.4626 **Longitude:** * -91.4009 Get Map...

PLS: NW1/4, NW1/4, SW1/4, Sec 2, T 88, R 5W

Section : 2 **Township :** 88 **Range :** 5 **RangeDir :** W

Qtr Sec 3: NW **Qtr Sec 2:** NW **Qtr Sec 1:** SW

Parcel Number:

E911 House Number: **E911 Street:** **E911 City:**

Well Details

Date Completed: * 03 / 27 / 2007

Date Completed Confidence: *

◉ Known ○ Questionable ○ Guess

Samples have been submitted to IGS for analysis: ☐

* Well Use

☐ Household

☐ Livestock

☐ Subdivision

☑ Commercial

88209

Well Depth: * 144

Well Depth Confidence: *

(•) Known ( ) Questionable ( ) Guess

Depth to Water: 50

Topography: Hillside

Elevation:

Construction Method: * Rotary Drill

Data Entered By: dlyons on Aug 17 2007 8:49AM

Well Driller: * OGDEN, BEN - 6714

Contract Company: Oasis Well Drilling - Manchester

- [ ] Irrigation
- [ ] Recreational
- [ ] Dewatering
- [ ] Injection
- [ ] Test (water only)
- [ ] Monitoring
- [ ] Heat Pump

Descriptor: *

Number of Wells: *

Well Developed

Well Was: Airlifted

For: 1 hours

At: 40 GPM

Explain:

Pump Installed

( ) Yes (•) No

Well Formation Log

From	To	Lithology	Color	Comments
0	17	sand	Brown	
17	26	clay	Brown/Grayish	
26	66	limestone	Pink	
66	84	limestone	Gray	
84	128	limestone	Gray/Pinkish	
128	136	limestone	Tan	
136	144	limestone	Gray/Brownish	

Remarks: (Including depth of drilling, fluids, materials, or tools, etc.)

0 characters entered. | 250 characters remaining.

Well Construction Log

Hole Size

Top	Bottom	Hole Size	Comments

88209

0	20	12	
20	81	10	
81	144	6	

Casing

Casing Type	Top	Bottom	Diameter	ID / OD	STD / Thickness	Comments
Steel	1	81	6	-- ID/OD --	280	

Grout

Grouting Type	Grouting Method	Top	Bottom	Amount		Comments
Neat Cement	Tremie	0	6	150	-- Unit --	
Bentonite	Tremie	6	81	500	-- Unit --	

Well Screen

Material	Diameter	Slot Size	Top	Bottom	Comments
-- Screen Material --					

Bottom Capped

○ Yes ◉ No

Capping Material: *

Gravel Pack

Top	Bottom	Gravel Type	Weight	Comments
		-- Gravel Type --		

Seals and Packers

Seals Type / Depth -- Seals Type -- / ft

Packers Type / Depth --Packers Type -- / ft

Well Water Information

Aquifer: Limestone

Main Water Supply Zone: From 125 ft To 144 ft

Static Water Level: 50 ft ○ Above ◉ Below GL Estimate

Pumping Water Level: 80 ft below GL Estimate

A Yield of: 30 GPM Estimate 88209

Measurements Taken at: 17 -- Minutes -- 03 / 27 / 2007

Renovations

There are currently no results.

Water Tests

There are currently no results.

Plug Information

There are currently no results.

Save Cancel Delete



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You are currently logged in as benjamin-dellos@uiowa.edu (View Only)