

04381

Iowa Department of Natural Resources Geological Survey Bureau
109 Trowbridge Hall, Iowa City, IA 52242-1319 PH (319) 335-1575

WELL RECORD

PWTs # 2209253

Permit No. 54009

Site identification

Property Owner Go the Distance Baseball LLCAddress 28995 Lansing Rd. Dyersville IATenant JAWell Depth 104 ft Date completed 10/10/19

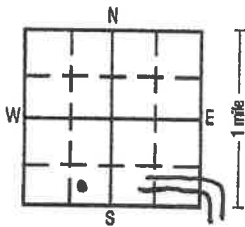
Location

County Dubuque

mi. N and mi. E of intersection of _____ and _____

1/4 of the 1/4 of the 1/4 of Sec _____ TWP _____ RNG _____

Show exact location of well in section grid with a dot (•). Sketch map of well location on property.


☐ upland ☐ hillside ☒ valley Elevation (if known) _____

Formation log

From	To	Color	Hardness	Formation description
0	34			sand
34	36		soft	limestone
36	50	tan orange		limestone
50	54	tan brown		limestone
54	70	gg		limestone
70	72	orange, yellow		limestone
72	96	blegg		limestone
96	100	gg, green		limestone, shale 2pk
100	104	green		shale

use additional sheets as needed

Remarks (Including depth of lost drilling fluids, materials, or tools)

Well use

- ☐ Domestic ☐ Municipal ☐ Commercial
☐ Livestock ☐ Public supply ☐ Monitoring
☐ Test well ☒ Irrigation ☐ Other _____

(explain)

Drill method

☐ rotary ☐ auger ☐ cable other _____

Hole size

13 3/4 inch from 0 ft to 20 ft hole size continued
 7 1/8 inch from 37 ft to 104 ft
 12 inch from 20 ft to 37 ft _____ inch from _____ ft to _____ ft

Record all depth measurements from ground level (GL). Use (+) for above GL measurements.

Casing

Drive shoe (yes/no)

Pileless adapter (yes/no)

Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)

8" ID Steel +4 37 41'

Perforated or slotted casing? (yes/no)

Perforated / slotted from _____ ft to _____ ft

Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes/no)

Placement method from line

Type Depth Top Depth bottom Amount (vol/wt)

Benseal 0 4 sacks

Well screen? (yes/no)

Diameter Slot size Depth Top Depth Bottom Length Material

0. _____

0. _____

Bottom capped (yes/no) with _____

Seals / Packers (yes/no) kind _____ depth _____ ft

Gravel packed (yes/no) from _____ ft to _____ ft

type _____ amount _____

Well developed? (yes/no)

Explain _____

(pumped, airlifted, bailed) for 1 hrs at 60+ GPM.

Pump installed? (yes/no)

Date ____/____/____

Installer's name _____

Type of pump _____ Depth to intake _____ ft

Pump diameter _____ Rated capacity _____ GPM

Water information

Aquifer: ☐ sand/gravel ☒ limestone ☐ sandstoneMain water-supply zone from 42 ft to 98 ft ☐ seepage wellStatic water level 4 ft (below / above) GL; ☐ tape ☐ airline ☐ E-line ☐ estimatePumping water level 100 ft below GL; ☐ tape ☐ airline ☐ E-line ☐ estimateAt yield of 50 GPM; ☐ orifice ☐ volumetric ☐ estimate

Measurements taken at _____: _____ (AM / PM) Date ____/____/____

Water quality test? (yes/no)

Date tested ____/____/____

Tested by _____

Contractor Oasis Well DrillingAddress Manchester, IA 52057Driller B. G. Sh Certification no. 10