#36078

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

WELL RECORD

Permit No. _____

Site identification

Property Owner City of Gladbrook Well Number _____

Address Gladbrook

Tenant _____

Well Depth 44 ft Date Completed 6 / 1 / 95

Drill method

☐ rotary ☐ auger ☒ cable other _____

Hole size

20" inch from 0 ft to 44 ft

___ inch from ___ ft to ___ ft

hole size continued

___ inch from ___ ft to ___ ft

___ inch from ___ ft to ___ ft

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

Location

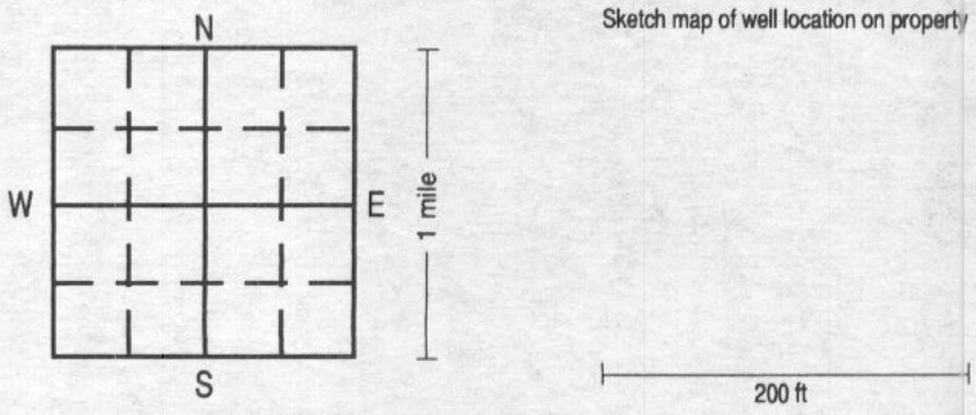
County Tama

___ mi. N/S and ___ mi. E/W of intersection of _____ and _____

___ 1/4 of the ___ 1/4 of the ___ 1/4 of Sec 9 TWP 85 RNG 16 E/W

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	12			Topsoil / Sand
12	22	brn		Sand
22	28	brn		Sand w/clay
28	30	brn		Sand
30	44			Coarse Sand

use additional sheets as needed

Casing

Drive shoe (yes / no) Pitless adaptor (yes / no)

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
10"	Steel	-5	31'	36'

Perforated or slotted casing? (yes / no)

Perforated / slotted from _____ ft to _____ ft

Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes / no)

Type	Depth Top	Depth Bottom	Amount
Benseal (mixed)	0	31	2 sacks
			2 sacks dry
			4 sacks hole plug

Well screen? (yes / no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material
10"	.060	31'	39'	8'	SS

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 Bail 150 gpm lowers to 16'

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 ☒ sandstone

Main water-supply zone from _____ ft to _____ ft

Final water level (static water level) 12 ft (below / above) GL.

Pumping water level _____ ft below GL; ☐ tape ☐ airline ☐ E-line

At yield of ___ GPM; ☐ orifice ☐ volumetric ☐ estimate Date _____

Water quality test? (yes / no)

Date tested ___ / ___ / ___

Tested by _____

Test results _____

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

Well use

☐ Domestic ☐ Municipal ☐ Industrial
☐ Livestock ☒ Public Supply ☐ Monitoring
☐ Test Well ☐ Irrigation ☐ Other _____ (explain)

Contractor Shawver Well Co., Inc

Address Fredericksburg, IA 50630

Driller Keith Benter Certification no. 4019

white copy - **Iowa DNR, Geological Survey Bureau** blue copy - **Well Contractor** pink copy - **Customer** yellow copy - **County Health Officer**