

WELL RECORD

57862

Site identification No. 8

Property Owner City of Remsen Well Number shallow

Address 205 Fulton, Remsen, IA

Tenant _____

Well Depth _____ ft Date completed ____/____/____

Drill method rotary auger cable other Reverse

Hole size 20 inch from 0 ft to 32ft hole size continued _____ inch from _____ ft to _____ ft

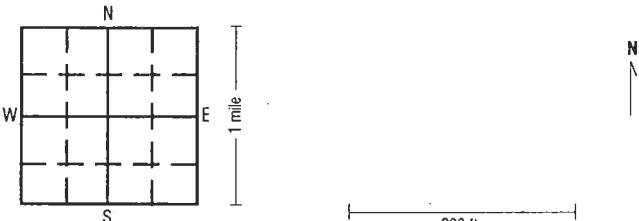
Record all depth measurements from ground level (GL). Use (+) for above GL measurements.

Location County _____

_____ mi. ^N_S and _____ mi. ^E_W of intersection of _____ and _____

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

Casing Drive shoe (yes/no) _____ Pitless adapter (yes/no) _____

Size (ID/OD)	Type/Wt	Depth top	Depth bottom	Amount (length)
12	steel	3 AG	24 1/2	24 1/2

Perforated or slotted casing? (yes no)

Perforated / slotted from _____ ft to _____ ft

Perforated / slotted from _____ ft to _____ ft

upland hillside valley Elevation (if known) _____

Casing grouted? (yes no) Placement method _____

Type	Depth Top	Depth bottom	Amount (vol/wt)
Cement Portland	5	20	1.75 yd

Formation log

From	To	Color	Hardness	Formation description
0	6			clay
6	11			sand & gravel w/clay
11	32 1/2			course sand & gravel w/cobbles

use additional sheets as needed

Well screen? (yes/no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material
12	0.040	24 1/2	32 1/2	8	SS
	0. _____				

Bottom capped (yes no) with SS cap

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

Gravel packed (yes no) from 351 ft to 20 ft type #1 Northern amount 3 ton

Well developed? (yes no) Explain surge & airlift

(pumped airlifted bailed) for 8 hrs at 119 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 sandstone

Main water-supply zone from 32 1/2 ft to 24 1/2 ft seepage well

Static water level 14 ft (below above GL; tape airline E-line estimate

Pumping water level 26 ft below GL; tape airline E-line estimate

At yield of 119 GPM; orifice volumetric estimate

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

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

Water quality test? (yes/no) Date tested ____/____/____

Tested by _____

Well use

Domestic Municipal Commercial

Livestock Public supply Monitoring

Test well Irrigation Other _____ (explain)

Contractor Layne Western

Address 25450 Hwy 275

Driller T. Correll Certification no. 40538