

# WELL RECORD

38000

Permit No. \_\_\_\_\_

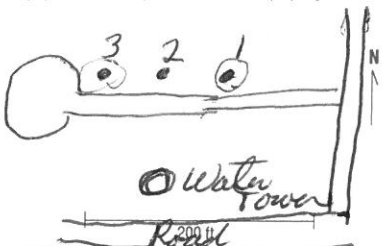
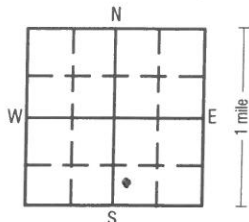
## Site identification

Property Owner Golden Oval Well Number 2  
Address Thompson Road  
Tenant Chicken Farm  
Well Depth 715 ft Date completed 1/5/00

## Location

County Winnebago  
mi. N and 2 1/2 mi. E of intersection of A30 and R50  
SW 1/4 of the SW 1/4 of the SE 1/4 of Sec 6 TWP 94 RNG 24 E

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	2			Top soil
2	14	ypel		Clay
14	54	Blue		Clay
54	135	Gray		Shale
135	192	white med		Limestone
192	212	Tan med		"
212	265	whit med		"
265	285	Gray med		"
285	318	Tan med		"
318	331	white med		"
331	334	Gray		shale
334	336	Green Tan	med	Limestone
336	341	Tan med		"
341	386	Tan sof		" + shale
386	409	Blue		shale
409	418	Blue med sof		Sandstone
418	430	Gray		shale

use additional sheets as needed

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

We didn't have any problems pumping with sandstone + Cwiceen

## Well use

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

(explain)

## Drill method

☒ rotary ☐ auger ☐ cable ☐ other \_\_\_\_\_

## Hole size

hole size continued  
13 1/2 inch from 0 ft to 172 ft 5 7/8 inch from 515 ft to 715 ft  
7 1/4 inch from 172 ft to 515 ft \_\_\_\_\_ inch from \_\_\_\_\_ ft to \_\_\_\_\_ ft

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

## Casing

Drive shoe (yes/no) \_\_\_\_\_ Pitless adapter (yes/no) \_\_\_\_\_

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
8" pvc	200 lb	172	170	172
open hole		270	290	
6" pvc	200 lb	290	515	225 ft

## Perforated or slotted casing? (yes/no)

Perforated / slotted from \_\_\_\_\_ ft to \_\_\_\_\_ ft  
Perforated / slotted from \_\_\_\_\_ ft to \_\_\_\_\_ ft

## Casing grouted? (yes/no)

Placement method Pump in

Type	Depth Top	Depth bottom	Amount (vol/wt)
Benseal	5	170	300 gal

## 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 Pump  
(pumped, airlifted, bailed) for 6 hrs at 145 GPM.

## Pump installed? (yes/no)

Date 1/8/00

Installer's name Lake Mills Pump  
Type of pump Sub Depth to intake 285 ft  
Pump diameter 5 3/4 Rated capacity 150 GPM

## Water information

Aquifer: ☐ sand / gravel ☒ limestone ☒ sandstone

Main water-supply zone from 515 ft to 715 ft ☐ seepage well  
Static water level 64 ft (below/above) GL; ☒ tape ☐ airline ☐ E-line ☐ estimate  
Pumping water level 280 ft below GL; ☒ tape ☐ airline ☐ E-line ☐ estimate  
At yield of 150 GPM; ☒ orifice ☐ volumetric ☐ estimate  
Measurements taken at 3:30 (AM/PM) Date 1/8/00

## Water quality test? (yes/no)

Date tested \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Tested by \_\_\_\_\_

Contractor Bill Burner Wells  
Address 2215 Fenton Ave Wellbale City  
Driller Mark Entlers Certification no. 40035

297971-DQ