

40908

WELL RECORD

Permit No. _____

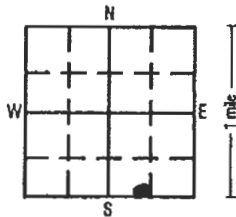
Site identification

Property Owner City of Everly Well Number 4
 Address _____
 Tenant None
 Well Depth 20 ft Date completed 11/23/99

Location

County Clay

1 mi. S and 3/4 mi. W intersection of M27 and B24
SE 1/4 of the SW 1/4 of the SE 1/4 of Sec 3 TWP 96 RNG 38 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			Topsoil
2	3			Yellow Clay
3	17			Gravel
17	23			Blue Clay

use additional sheets as needed

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

Measurements from Ground Level

Well use

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

Drill method

☒ rotary ☐ auger ☐ cable ☐ other _____

Hole size

10 inch from 0 ft to 21 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.

Casing

Drive shoe (yes/no) noPitless adapter (yes/no) no

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
6" ID	PVC/200	2' +	18'	20'

Perforated or slotted casing? (yes/no) no

Perforated / slotted from _____ ft to _____ ft

Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes/no) no

Placement method _____

Type	Depth Top	Depth bottom	Amount (vol/wt)

Well screen? (yes/no) yes

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material
6" tele	0.040	13'	18'	5'	S. Steel
0. _____					

Bottom capped (yes/no) yes with _____Seals / Packers (yes/no) no Kind _____ depth _____ ft

Gravel packed (yes/no) yes from 10' ft to 20' ft
 type Pen Rock amount 36 gallons

Well developed? (yes/no) yes

Explain Air lifted - Pumped Transfer Pump
 (pumped, air lifted, bailed) for 2 hrs at 102 GPM.

Pump installed? (yes/no) yes

Date ____/____/____

Installer's name _____

Type of pump 24 Hour Pump Test Depth to intake _____ ft

Pump diameter _____ Rated capacity _____ GPM

Water information

Aquifer: ☒ sand/gravel ☐ limestone ☐ sandstoneMain water-supply zone from 7 ft to 17 ft ☐ seepage wellStatic water level 7-3" ft (below/above) GL: ☒ tape ☐ airline ☐ E-line ☐ estimatePumping water level 10-8 ft below GL: ☒ tape ☐ airline ☐ E-line ☐ estimateAt yield of 82 GPM; ☐ orifice ☐ volumetric ☒ estimateMeasurements taken at 11:00 (AM/PM) Date 11/23/99Water quality test? (yes/no) yes

Date tested ____/____/____

Tested by _____

Contractor

Middendorfs Well Co

Address

Sioux Rapids IA

Driller

Craig MiddendorfsCertification no. 40093