

WELL RECORD

Permit No. 12083

56784

Site identification

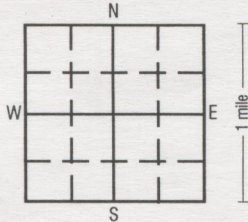
Property Owner Mike Kelly Well Number \_\_\_\_\_  
Address 1102 Highway 9, East, Decorah  
Tenant Site: High Point East Sub.  
Well Depth 336' ft Date completed 11/21/02

Location

County Winnebago

\_\_\_\_\_ mi. <sup>N</sup> and \_\_\_\_\_ mi. <sup>E</sup> of intersection of \_\_\_\_\_ and \_\_\_\_\_  
SE 1/4 of the SE 1/4 of the NW 1/4 of Sec 25 TWP 18 RNG 8 <sup>E</sup> <sub>W</sub>

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



☐ upland ☐ hillside ☐ valley Elevation (if known) 1163'

Formation log

From	To	Color	Hardness	Formation description
0	22	Bwn		Clay
22	230	Bwn		limerock
230	270	Blue		Shale Rock
270	300	Bwn		limerock
300	310	Blue		Shale
310	373	White		H. Peter sandstone
373	409	Brown		Gray limerock
409	536	Brown		limerock with shells of sandstone

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

12 1/2" inch from 0 ft to 30' ft  
9 7/8" inch from 30' ft to 409' ft  
hole size continued  
1 1/4" inch from 409' ft to 536' 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)
7"	3M Steel + 2		409'	411'

Perforated or slotted casing? (yes/no) ☒

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

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

Casing grouted? (yes/no) ☒

Placement method \_\_\_\_\_

Type	Depth Top	Depth bottom	Amount (vol/wt)
4" Cement	0'	409'	126 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: 300 GPM @ 376' ; 400 GPM @ 416'  
(pumped, airlifted, bailed) for \_\_\_\_\_ hrs at \_\_\_\_\_ 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 \_\_\_\_\_ ft to \_\_\_\_\_ ft ☐ seepage well

Static water level 298' ft (below/above) GL; ☐ tape ☐ airline ☐ E-line ☐ estimate

Pumping water level: 376' ft below GL; ☐ tape ☐ airline ☐ E-line ☐ estimate

At yield of 30 GPM; ☐ orifice ☐ volumetric ☐ estimate

Measurements taken at \_\_\_\_\_: \_\_\_\_\_ (AM / PM) Date \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Water quality test? (yes/no) ☒

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

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

Contractor Shawnee Well Company  
Address Federicksburg, Iowa  
Driller Gary Martin Certification No. 40473