

Site identification

Property Owner Worth Co. Cons. Other ID _____

Address 1227 420th St.

Tenant Kensett Ia.

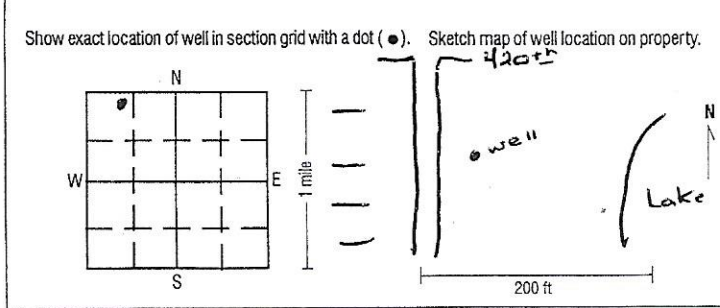
Well Depth 50 ft Date completed 6/19/17

Location County Worth

_____ mi. ^N/_S and _____ mi. ^E/_W of intersection of _____ and _____

NE 1/4 of the NW 1/4 of the NW 1/4 of Sec 26 TWP 99 RNG 20 ^E/_W

GPS Coordinates (NAD83 datum only) decimal degrees:
 _____ N. Latitude _____ W. Longitude.



upland hillside valley level surface Elevation (if known) _____

Formation log

From	To	Color	Hardness	Formation description
0	3	black		Top Soil
3	15	yellow		gravel
15	30	blue		shale
30	43	Tan	Hard	limestone
43	50	Tan	med	sandstone

use additional sheets as needed

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

Lost cir at 40' when done well flowed

Well use

<input type="checkbox"/> Domestic	<input type="checkbox"/> Heat pump	<input type="checkbox"/> Commercial
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Test well	<input checked="" type="checkbox"/> Public supply	<input type="checkbox"/> Other
	<input type="checkbox"/> Irrigation	

100+ gpm

Drill method rotary auger cable other _____

Hole size

<u>1 3/4</u> inch from <u>0</u> ft to <u>20</u> ft	hole size continued
<u>9/4</u> inch from <u>20</u> ft to <u>43</u> ft	<u>5 7/8</u> inch from <u>23</u> ft to <u>50</u> ft
_____ 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) _____ Pitless adapter (yes no) _____

Size (OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
<u>10"</u>	<u>Pvc 200lb</u>	<u>0</u>	<u>20</u>	<u>20'</u>
<u>6"</u>	<u>Steel</u>	<u>12</u>	<u>43</u>	<u>44'</u>

Perforated or slotted casing? (yes no)

Perforated / slotted from _____ ft to _____ ft

Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes no) Placement method pumped

Type	Depth top	Depth bottom	Amount (vol/wt)
<u>Neat Cement</u>	<u>0</u>	<u>43</u>	<u>30 Sacks</u>

Well screen? (yes no)

Diameter	Slot size	Depth top	Depth bottom	Length	Material
	<u>0. _____</u>				
	<u>0. _____</u>				

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 Air lifted

(pumped, airlifted, bailed) for .5 hrs at 100 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 45 ft to 50 ft seepage well

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

Pumping water level 10 ft below GL; tape airline E-line estimate

At yield of 100+ GPM; orifice volumetric estimate for 1 hours

Measurements taken at 10:00 (AM) (PM) Date 6/19/17

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

Tested by _____

Contractor Bill Beemer Well Co. Inc

Address 2365 Vase Ave Duncombe IA

Driller Matt Estlund Certification no. 2379