lowa Department of Natural Resources Geological Survey Bureau 109 Trowbridge Hall, Iowa City, IA 52242-1319 PH (319) 335-1575 **WELL RECORD**

58294

Permit No.

Site identification	Drill method rotary auger cable other
Property Owner Burnell Chensyold ell Number	Hole size hole size continued
	5 12 ich from 0 ft to 48 ft 5 inch from 44 ft to 77/3
Tenant	-3/
Well Depth 776 ft Date completed 10 / 15 / 23	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.
Location County Face de	Casing Drive shoe (yes/no) Pittess adapter (yes/no)
0	Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)
mi. N andmi. E of intersection of and	59/16 Steel +2' 441' 443'
NE1/4 of the SE 1/4 of the SE 1/4 of Sec 29 TWP 95 RNG 8 E	
Show exact location of well in section grid with a dot (●). Sketch map of well location on property.	41/2" PVC 636 776 140'
N N	
	Perforated or slotted casing? (yes)no)
W	Perforated slotted from 736 ft to 776 ft
	Perforated / slotted fromft toft
S 200 ft	Casing grouted? (yes/no) Placement method
upland hillside valley Elevation (if known)	Type Depth Top Depth bottom Amount (vol/wt)
Formation log	Neat cenert 0 441 12, 314
From To Color Hardness Formation description	
0 43 brown day	Well screen? (yes/no)
43 75 brown soft limerock	Diameter Slot size Depth Top Depth Bottom Length Material
75 130 brain limerock	0
130 234 Nue Shale	0
234 409 brown limerock	Bottom capped (yes/no) with
	Seals / Packers (yes / no) kind depth It
121712 1	type amount
701 11	Well developed? (yes) no)
713 121 blue Shall	Explain 480' @ 15 GPM, 776' @ 40 GPM
721 776 gray Street Sendston	(pumped, airlifted, bailed) for 1/2 hrs at 15 GPM.
9	Pump installed? (yes/no) Date//
	Installer's name
	Pump diameter Rated capacity GPM
	Water information Aquifer: □ sand / gravel □ limestone □ sandstone
	Main water-supply zone fromft toft □ seepage well
	Static water level 402 ft (below) above) GL; tape airline E-line estimate
	Pumping water level 480 ft below GL; tape airline E-line estimate
use additional sheets as needed	At yield of GPM; orifice volumetric estimate
Remarks (including depth of lost drilling fluids, materials, or tools)	Measurements taken at : (AM / PM) Date / /
Including dopar or lost drining initias, indicates, or tools)	Water quality test? (yes/no) Date tested//
	Tested by
Well use	contractor Shower Well Co
Domestic	Address Fredericks bus la 501030
☐ Test well ☐ Irrigation ☐ Other	Driller Gay Martin Certification no. 40473