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

WELL RECORD

50819

Permit No.

Site identification	Drill method protary auger cable other
Property Owner / I wing Word Christian Followskip Well Number	Hole size hole size continued
Address	Il inch from 0 ft 100 ft 6 inch from 370t to 465tt
Tenant	0//
Well Depth 465 ft Date completed 9 / 23 / 27	3/2 inch from 20 tt to 390 ttinch fromtt tott
	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.
Location County Johnson	Casing Drive shoe (yes / no.) Pitless adapter (yes / no.)
mi. N andmi. E of intersection of and	Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)
1/4 of the 1/4 of the SW 1/4 of Sec 24 TWP 79 RNG 7	6" ,250 +1 390 391
Show exact location of well in section grid with a dot (). Skelch map of well location on property.	
N	
N	
	Perforated or slotted casing? (y)(/no)
W E	Perforated / slotted from 435 ft to 465 ft
F + + + +	Perforated / slotted fromtt tott
S 200 ft	Casing grouted? (x/s/no) Placement method
□ upland □ hillside □ valley Elevation (if known)	Type Depth Top Depth bottom Amount (vol/wt)
Formation log	Bensen
From To Color Hardness Formation description	
O 30 Br Clay Br. Clay	Well screen? (yes/no
30 56 Day Clay Dey Clay	Diameter Slot size Depth Top Depth Bottom Length Material
56 60 Brits chy then they Clay	0,
1 - 1 + 1 + 1	0,
	Bottom capped (yes/no) with
73 84 BO Sold Brosald	Seals / Packers (yes / no) kind depth ft
84 160 Shey Clay Shey Clay	Gravel packed (yes/no) fromft tott
160 168 BF Sold BRSand	typeamount
168 204 they Clay Gray Soft	Well developed? (y/F/no)
204 232 Tan limestone Tan limestone	Explain and the control of the contr
232 250 they limestre they linedon whitesh	(pumped, airlifted, boiled) for hrs at 70 f GPM.
	Installed? (yes/no) Date//
250 251 B/4 linester Bleet 1 mestore 251 293 Hrey linester they theretoe with	
and the state of t	Pump diameter Rated capacity GPM
293 331 Br limeston Brown lineston	
33) 332 Shap Shall thyshile	Water information Aquifer: ☐ sand/gravel ☐ limestone ☐ sandstone
332 335 Pro lineston Dark Brown	Main water-supply zone from 435 ft to 465 ft □ seepage well
335 355 Br Unister White Shale	Static water leveltt (below / above) GL;
TO TO THE PARTY OF	Pumping water level 300 ft below GL; □tape □ airline □ E-line □ estimate
	At yield ofGPM; orifice volumetric estimate
use additional Meets as needed	Measurements taken at (AM / PM) Date 9 / 43 / 29
Remarks (including depth of lost drilling fluids, materials, or tools)	Water quality test? () (no.) Date tested 9 / 22 /99
	Tested by
Well use	Contractor 756 E. Post Ct SE
✓ Domestic	
☐ Livestock ☐ Public supply ☐ Monitoring ☐ Test well ☐ Irrigation ☐ Other	Address Freese Well Drilling
(explain)	Driller Truese Certification no. 40153

WELL RECORD

50819

Permit No.

...a Department of Natural Resources Geological Survey Bureau 109 Trowbridge Hall, Iowa City, IA 52242-1319 PH (319) 335-1575

Site identification	Drill method rotary auger cable other
Property Owner 1141 mg word Christia Well Number /	Hole size hole size continued
Address	inch from 0 ft toftinch fromft toft
Tenant_	inch fromtt tottinch fromtt tott
Well Depth 465 ft Date completed 9/23/97	Record all depth measurements from ground level (GL). Use (+) for above GL measurements.
Location County Johnson	Casing Drive shoe (yes / no.) Pittess adapter (yes / no.)
	Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)
mi. N andmi. E of intersection of and	THE RESERVE THE PARTY OF THE PA
1/4 of the1/4 of the1/4 of SecTWPRNGE Show exact location of well in section grid with a dot (•). Sketch map of well location on property.	
N Supplier in ap or well received on property.	
N. C.	
W L E	Perforated or slotted casing? (yes/no)
W	Perforated / slotted fromft toft
	Perforated / slotted fromtt tott
S 200 ft	Casing grouted? (yes/no) Placement method
upland hillside valley Elevation (if known)	Type Depth Top Depth bottom Amount (vol/wt)
From To Color Hardness Formation description	Parameter 1
The state of the s	
356 422 Tray linestor Drug limestone	Well screen? (yes/no)
422 465 Bt limister Br limistone	Diameter Slot size Depth Top Depth Bottom Length Material 0
	0
	Bottom capped (yes / no) with
23 St 36 36 10 10	Seals/Packers (yes/no) kind depth ft
	Gravel packed (yes/no) from tt to tt
	typeamount
10 T Say May 22 Barrell 4-24	Well developed? (yes/no)
In 19 19 19 19 19 19 19 19 19 19 19 19 19	Explain
The state of the s	(pumped, airlifted, bailed) forhrs atGPM.
	Pump installed? (yes/no) Date//
The state of the s	Type of pump Depth to intake tt
St. St. Strap Land Strap Strates Market	Pump diameter Rated capacity GPM
All the state of t	
The Real Property of the Party	Water information Aquifer: □ sand / gravel □ limestone □ sandstone Main water-supply zone ft tott □ seepage well
the sex By him any one	Main water-supply zone from π to π ⊆ seepage well Static water levelft (below / above) GL; □ tape □ airline □ E-line □ estimate
TAK THE ON FRANCE OF FAMILIES.	Pumping water level the below GL; tape airline E-line estimate
String Laboratory and the labora	At yield of GPM; ☐ orifice ☐ volumetric ☐ estimate
use additional sheets as needed	Measurements taken at : (AM / PM) Date 9 / 23 / 29
Remarks (including depth of lost drilling fluids, materials, or tools)	
	Water quality test? (☆ / no) Date tested 9 / 23 / 29 Tested by
Well use	Contractor Theese Well Dalling
Domestic	Address 756, E
Test well Irrigation Other (explain)	Driller Touse Certification no. 40/53