

WELL RECORD

100413

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

PWTS Well No.: _____

PWTS Permit No. _____

County Permit No. 2023-0137W

Site Identification

Property Owner CAMP IO-DIS-E-CA, ID: _____

Address 3353 SANDY BEACH RD NE, SOLON, IA 52333

Tenant _____

Well Depth: 415 ft Date Completed: 2/3/2023

Location County JOHNSON COUNTY IOWA

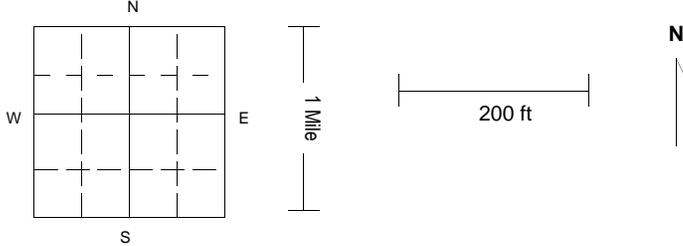
 mi.^N_S and mi.^E_W of intersection of and

NW 1/4 of the SE 1/4 of the NE 1/4 of Sec 24 TW 81N RN 7W E
W

GPS Coordinates (NAD83 datum only) decimal degrees:

 N. Latitude W. Longitude

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



Upland Hillside Valley Level Surface Elevation (if known) _____

Formation Log

From	To	Color	Hardness	Formation Description
0	63	YELLOW	SOFT	CLAY
63	73	GRAY	SOFT	CLAY
73	94	YELLOW	HARD	LIMESTONE
94	130	GRAY	HARD	LIMESTONE
130	162	TAN	FIRM	LIMESTONE
162	176	WHITE	SOFT	SHALE
176	211	TAN	FIRM	LIMESTONE
211	213	GREEN	SOFT	SHALE
213	415	GRAY	FIRM	LIMESTONE

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

Well Use

Domestic Livestock Test Well

Heat Pump Municipal Public Supply Irrigation

Commercial Monitoring Other _____

Drill Method rotary auger cable other _____

Hole Size

12 inch fro 0 ft to 260 ft inch from ft to ft

6 inch fro 260 ft to 415 ft inch from ft to ft

Casing Placement Method: HALLIBURTON Drive shoe Plu

Size (ID/OD)	Type/ Wt	Depth top	Depth bottom	Amount (length)
6.9 OD	PVC SDR17	+1	260	261

Perforated or Slotted Casing

Perforated Slotted from ft to ft

Perforated Slotted from ft to ft

Casing Grouted Grouted

Type	Depth top	Depth bottom	Amount (vol/wt)
NEAT CEMENT	0	260	165 BAGS

Well Screen

Screen

Diameter	Slot size	Depth top	Depth bottom	Length	Material

Bottom Capped with

Packers kind depth ft

Seals kind RUBBER depth 255, 258, 259

Gravel packed from to ft

type amount

Well Developed Well Developed

Explain WITH AIR

pumped airlifted bailed for 2 hrs at 20 GPM

Pump Installed Pump Installed Date

Type of Pump Depth to Intake ft

Pump diameter Rated Capacity GPM

Water information Sand/gravel Limestone Sandstone

Main Water-Supply Zone 1 from 280 ft to 415 ft Seepage Well

Main Water-Supply Zone 2 from ft to ft

Static water level 117 ft (below/above) GL tape airline E-line estimate

Pump water level 125 ft (below)GL; tape airline E-line estimate

At yield of 20 GPM Orifice Volumetric Estimate for 2 hours

Measurement taken at 4:00:00 PM Date 2/3/2023

Water quality test? Date

Tested by

Contractor Name GINGERICH WELL PUMP SERVICE, LLC

Address 1331 HWY 1, KALONA, IA 52247

Driller JOE ALLEN Certification No. 1035