

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

PWTS Well No.:

County Permit No

Site identification

Property Owner: PRESTAGE FARMS #269-2 Other ID:

Address 2887 GIBBON AVE, FONTANELLE, IA 50846

Tenant

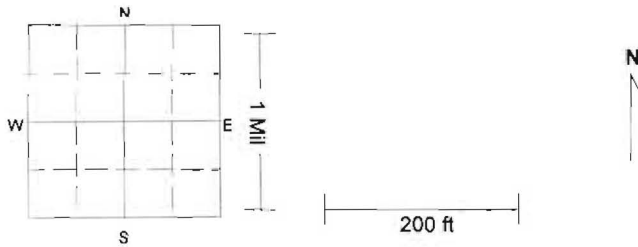
Well Depth: 40 ft Date Completed: 11/20/2008

Location County ADAIR COUNTY HEALTH DEPT

mi. N and mi. E of intersection of and  
1/4 of the SE 1/4 of the SE 1/4 of Sec 1 TW 74N RN 33 E W

GPS Coordinateds (NAD83 datum only) decimal degrees  
N. Latitude W. Longitude.

Show exat 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

Table with 5 columns: From, To, Color, Hardness, Formation description. Rows show 0-30 ft GREY FIRM CLAY, 30-40 ft GREY FIRM SAND, and 40 ft CLAY.

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

Well use: Domestic, Livestock, Test Well, Heat Pump, Municipal, Public Supply, Irrigation, Commerical, Monitoring, Other

Drill method rotary auger cable other

Hole size: 10 inch from 0 ft to 40 ft

Casing table with columns: Size (ID/OD), Type/Wt, Depth top, Depth bottom, Amount (length). Row: 6 PVC 0 30 30

Perforated or slotted casing? Perforated casing Slotted casing

Casing grouted? Grouted Placement method: TREMIE. Table with columns: Type, Depth top, Depth bottom, Amount (vol/wt). Row: BENSEAL 0 30 4 BAGS

Well Screen? Screen

Table with columns: Diameter, Slot size, Depth top, Depth bottom, Lenght, Material. Row: 6 0.02 30 40 10 PVC

Bottom Capped with PVC. Seals/Packers kind depth ft. Gravel packed from 27 to 40 ft type PEA #1 amount 100

Well developed? Well Developed

Explain pumped airlifted bailed for 1 hrs at 25 GPM

Pump installed? Pump Installed Date

Installer's Name, Type of Pump, Pump diameter, Depth to Intake, Rated Capacity GPM

Water information Sand/gravel Limestone Sandstone

Main water-supply zone from 30 ft to 40 ft seepage well. Static water level 8 ft (below/above) GL tap airline E-line estimate. Pump water level 28 ft (below GL) tape airline E-line estimate. At yield of 25 GPM: Orifice Volumetric Estimate for hours. Measurement taken at 2:00:00 PM Date

Water quality test? Date

Tested by

Contractor name GINGERICH WELL PUMP SERVICE, LLC Address 1331 HWY 1, KALONA, IA 52246

Driller 11/20/08 Certification no. 2638