Minnesota Unique Well Number

160846

County Olmsted
Quad Byron
Quad ID 50C

MINNESOTA DEPARTMENT OF HEALTH

WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date 01/25/1988
Update Date 02/12/2016
Received Date

Well Name	Township	Range	Dir	Section	Subsection
ROBBE, ROY	106	15	W	6	ABDAAB

Elevation 1195 **Elev. Method** 7.5 minute topographic map (+/- 5 feet)

Address

Stratigraphy Information

Geological Material	From	To (ft.)	Color	Hardness
DRIFT CLAY	0	10	GRAY	
GALENA	10	55	GRAY	HARD
DECORAH	55	140	BLU/GRY	MEDIUM
PLATTEVILLE	140	158	GRAY	HARD
GLENWOOD	158	163	GRAY	MEDIUM
ST PETER	163	259	WHITE	MEDIUM
SHAKOPEE	259	336	LT. GRY	HARD

Remarks

Well Depth 336 ft. **Depth Completed** 336 ft. **Date Well Completed** 11/09/1979

Drill Method Non-specified Rotary **Drill Fluid**

Use domestic **Status** Active

Well Hydrofractured? **Yes** ☐ **No** ☐ **From** **To**

Casing Type Step down **Joint** Welded

Drive Shoe? **Yes** ☒ **No** ☐ **Above/Below** 1 ft.

Casing Diameter			Weight	Hole Diameter		
4 in. To	275 ft.	lbs./ft.		10 in. To	18 ft.	
8 in. To	18 ft.	lbs./ft.		8 in. To	275 ft.	
				4 in. To	336 ft.	

Open Hole From 275 ft. To 336 ft.

Screen? ☐ **Type** **Make**

Static Water Level
171 ft. land surface Measure 11/09/1979

Pumping Level (below land surface)
171 ft. 2 hrs. Pumping at 20 g.p.m.

Wellhead Completion
Pitless adapter manufacturer Model
☐ Casing Protection ☐ 12 in. above grade
☐ At-grade (Environmental Wells and Borings ONLY)

Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified

Material	Amount		From	To
neat cement	3.5	Cubic yards	10 ft.	275 ft.

Nearest Known Source of Contamination
130 feet East Direction Barnyard Type
Well disinfected upon completion? ☐ Yes ☐ No

Pump ☐ Not Installed Date Installed 11/12/1979
Manufacturer's name RED JACKET
Model Number 100N1 14BC HP 1 Volt 230
Length of drop pipe 210 ft Capacity 10 g.p. Typ Submersible

Abandoned
Does property have any not in use and not sealed well(s)? ☐ Yes ☐ No

Variance
Was a variance granted from the MDH for this well? ☐ Yes ☐ No

Miscellaneous
First Bedrock Prosser-Cummingsville Aquifer Prairie Du Chien
Last Strat Prairie Du Chien Group Depth to Bedrock 10 ft
Located by Minnesota Geological Survey
Locate Method Digitized - scale 1:24,000 or larger (Digitizing Table)
System UTM - NAD83, Zone 15, Meters X 526951 Y 4874142
Unique Number Verification Name on mailbox Input Date 01/01/1990

Angled Drill Hole

Well Contractor
Christenson Well 20065 NARVESON, A.
Licensee Business Lic. or Reg. No. Name of Driller