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County Sherburne
Quad Duelm
Quad ID 155C

MINNESOTA DEPARTMENT OF HEALTH
WELL AND BORING REPORT
Minnesota Statutes Chapter 1031

Entry Date 05/28/1997
Update Date 02/14/2014
Received Date

Well Name MEAD, ARNIE				Township 35	Range 29	Dir Section W 23	Subsection CADBBB
Elevation 986 ft.				Elev. Method 7.5 minute topographic map (+/- 5 feet)			
Address C/W 4360 115TH AV CLEAR LAKE MN 55319							
Stratigraphy Information							
Geological Material		From	To (ft.)	Color	Hardness		
FINE SAND		0	46	BROWN			
CLAY		46	69	GRAY			
SAND		69	82	BROWN			
DIRTY SAND		82	90	BROWN			
Well Depth 90 ft.							
Depth Completed 82 ft.							
Date Well Completed 10/22/1996							
Drill Method Non-specified Rotary				Drill Fluid Bentonite			
Use domestic				Status Active			
Well Hydrofractured? Yes ☐ No ☐ From To							
Casing Type Single casing Joint							
Drive Shoe? Yes ☐ No ☐ Above/Below							
Casing Diameter 4 in. To 78 ft.				Weight lbs./ft.		Hole Diameter 6.5 in. To 82 ft.	
Open Hole From ft. To ft.							
Screen? ☒ Type plastic Make JOHNSON							
Diameter 4 in.		Slot/Gauze 12		Length 4 ft.		Set 78 ft. 82 ft.	
Static Water Level 21 ft. land surface Measure 10/22/1996							
Pumping Level (below land surface) 82 ft. 1 hrs. Pumping at 25 g.p.m.							
Wellhead Completion Pitless adapter manufacturer MAAS Model 4J1 ☐ Casing Protection ☒ 12 in. above grade ☐ At-grade (Environmental Wells and Borings ONLY)							
Grouting Information Well Grouted? ☒ Yes ☐ No ☐ Not Specified							
Material bentonite		Amount 1.5 Sacks		From 0 ft.		To 30 ft.	
Nearest Known Source of Contamination 56 feet West Direction Septic tank/drain field Type							
Well disinfected upon completion? ☒ Yes ☐ No							
Pump ☐ Not Installed Date Installed							
Manufacturer's name							
Model Number		HP		Volt			
Length of drop pipe		ft Capacity		g.p.		Typ	
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 Aquifer Quat. buried Last Strat sand+silt-brown Depth to Bedrock ft Located by Minnesota Geological Survey Locate Method Digitization (Screen) - Map (1:12,000) (>15 meters) System UTM - NAD83, Zone 15, Meters X 428502 Y 5039619 Unique Number Verification Address verification Input Date 10/01/2001							
Angled Drill Hole							
Well Contractor Traut M.J. Well Co. 71536 PERRY/KEITH Licensee Business Lic. or Reg. No. Name of Driller							