

792644

County Lyon
Quad Cottonwoo
Quad ID 98C

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

Entry Date12/11/2015
Update Date03/14/2023
Received Date08/31/2015

Well Name LOUWAGIE,	Township 113	Range 41	Dir W	Section 25	Subsection BABDCD	Well Depth 71 ft.	Depth Completed 71 ft.	Date Well Completed 07/31/2015	
Elevation 1106	Elev. Method	LiDAR 1m DEM (MNDNR)				Drill Method Cable Tool	Drill Fluid		
Address C/W2731 360TH ST COTTONWOOD MN						Use domestic	Status	Active	
						Well Hydrofractured?	Yes ☐	No ☐	From
Stratigraphy Information						Casing Type	Single casing	Joint Threaded	
						Drive Shoe?	Yes ☒	No ☐	Above/Below
Geological Material						Casing Diameter	Weight		
DIRT						6 in.	To	67 ft. lbs./ft.	
CLAY						3	18	YELLOW	
CLAY						18	31	BLUE	
SOUP & MUCK						31	47		
CLAY						47	64	BLUE	
SAND & GRAVEL						64	71		
Open Hole						From	ft.	To	ft.
Screen? ☒						Type	stainless	Make	JOHNSON
Diameter						Slot/Gauze	Length	Set	
5 in.						60	ft.	ft.	ft.
Static Water Level						23 ft.	land surface	Measure	07/31/2015
Pumping Level (below land surface)						26 ft.	5 hrs.	Pumping at	30 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	
driven casing seal						3 Sacks	ft.	67	ft.
Nearest Known Source of Contamination						250 feet West Direction Livestock watering 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 +larger	Depth to Bedrock	ft	
Located by						Minnesota Department of Health			
Locate Method						GPS SA Off (averaged) (15 meters)			
System						UTM - NAD83, Zone 15, Meters	X 282394	Y 4938885	
Unique Number Verification						Info/GPS from data	Input Date	07/29/2015	
Angled Drill Hole									
Well Contractor						Joel Minett Well Drilling1552MINNETT, J.			
Licensee Business						Lic. or Reg. No.	Name of Driller		