

568485

County Norman
Quad
Quad ID

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

Entry Date 06/03/1998
Update Date 02/14/2014
Received Date

Well Name DANIELS,	Township 144	Range 43	Dir W	Section 24	Subsection null	Well Depth 93 ft.	Depth Completed 90 ft.	Date Well Completed 07/27/1997
Elevation	Elev. Method					Drill Method Non-specified Rotary	Drill Fluid Water	
Address						Use domestic	Status Active	
Contact PO BOX 357 TWIN VALLEY MN 56584						Well Hydrofractured? Yes ☐ No ☐ From To		
Well RR 1 TWIN VALLEY MN 56584						Casing Type Single casing Joint Unknown		
Stratigraphy Information						Drive Shoe? Yes ☐ No ☐ Above/Below		
Geological Material		From	To (ft.)	Color	Hardness	Casing Diameter Weight		
SOIL		0	1	BLACK	SOFT	4 in. To 80 ft. lbs./ft.		
CLAY		1	13	YELLOW	SOFT			
CLAY		13	32	GRAY	SOFT			
CLAY/SAND		32	57	GRAY	SOFT			
SAND/CLAY		57	79	GRAY	SOFT			
WATER		79	93					
Open Hole						From	ft.	To ft.
Screen? ☒						Type stainless	Make WESTERN	
Diameter						Slot/Gauze	Length	Set
2 in.						8	10 ft.	80 ft. 90 ft.
Static Water Level								
21 ft.						land surface	Measure	07/27/1997
Pumping Level (below land surface)								
90 ft.						2 hrs.	Pumping at	20 g.p.m.
Wellhead Completion								
Pitless adapter manufacturer						MONITOR	Model 6PS45	
☐ 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						16 Sacks	7 ft.	30 ft.
Nearest Known Source of Contamination								
60 feet						Northeas Direction	Septic tank/drain field Type	
Well disinfected upon completion?						☒ Yes ☐ No		
Pump ☐ Not Installed						Date Installed	07/27/1997	
Manufacturer's name						GOULDS		
Model Number						16GS05	HP	0.5
Length of drop pipe						60 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						Aquifer		
Last Strat						Depth to Bedrock ft		
Located by								
Locate Method								
System						UTM - NAD83, Zone 15, Meters	X	Y
Unique Number Verification						Input Date		
Angled Drill Hole								
Well Contractor								
Olson Well Service						54134	DAHL, LELAND	
Licensee Business						Lic. or Reg. No.	Name of Driller	