

WELL DRILLER'S REPORT



RECEIVED

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well. FEB 2 1977

1. WELL OWNER

Name Ren Brooks
Address _____
Owner's Permit No. _____

7. WATER LEVEL

Department of Water Resources
Northern District OfficeStatic water level 249 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Temperature Cold ° F. Quality Good
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

95-76-N-98☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other air

Discharge G.P.M.	Draw Down	Hours Pumped
<u>10+</u>		<u>6</u>

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type) _____
☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>10</u>	<u>0</u>	<u>2</u>	<u>top soil</u>		☒
<u>10</u>	<u>2</u>	<u>130</u>	<u>Shale + gravel</u>		☒
<u>8</u>	<u>130</u>	<u>150</u>	<u>Clayey sand</u>		☒
<u>8</u>	<u>150</u>	<u>200</u>	<u>Gravel</u>		☒
<u>8</u>	<u>200</u>	<u>220</u>	<u>Red clay</u>		☒
<u>8</u>	<u>220</u>	<u>295</u>	<u>Broken branches</u>		☒
			<u>Hydro</u>		☒

4. METHOD DRILLED

☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 8 inches Total depth 295 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>300</u> inches	<u>8</u> inches	<u>1</u> feet	<u>240</u> feet
<u>100</u> inches	<u>6</u> inches	<u>240</u> feet	<u>295</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

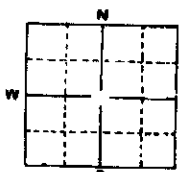
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name _____
Type inline Model No. _____
Diameter _____ Slot size 100 Set from 281 feet to 288 feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feetGravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feetSurface seal depth 20+ Material used in seal ☐ Cement grout
☒ Pudding clay ☐ Well cuttings
Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing
☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location. (95)



Subdivision Name _____

Lot No. _____ Block No. _____

County Neenah
NE 1/4 NE 1/4 Sec. 23 T. 52 N. R. 4 W

10.

Work started 12-6-76 finished 12-20-76

11. DRILLERS CERTIFICATION

Firm Name ARMA Drilling & Dev. Inc. Firm No. 160Address 1499 C.M.A. Bldg. Date 12-20-76Signed by (Firm Official) Richard Brown Pughand
(Operator) E. Ann Lewis