



WATER WELL RECORD
ACT 294 PA 1965

MICHIGAN DEPARTMENT
OF
PUBLIC HEALTH

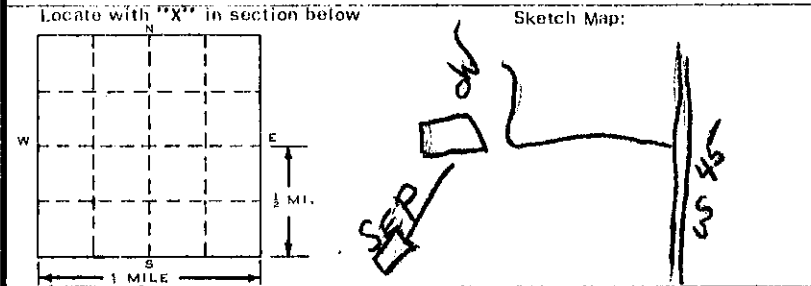
1 LOCATION OF WELL

County BOGIBIC	Township Name WATERSMEET	Fraction SW 1/4 x SW 1/4	Section Number 4	Town Number 44 N.S.	Range Number 39 W.
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Distance And Direction from Road Intersections

Street address & City of Well Location

3 OWNER OF WELL:
JEFF WASSON
Address
WATERSMEET MICH



4 WELL DEPTH: (completed) Date of Completion
280 ft. 7-31-84

5 Cable tool Rotary Driven Dug
 Hollow rod Jotted Bored

6 USE: Domestic Public Supply Industry
 Irrigation Air Conditioning Commercial
 Test Well

7 CASING: Threaded Welded Height: Above/Below Surface **1** ft.
Diam. **12** in. to **30** ft. Depth Weight **19.45** lbs./ft.
6 in. to **280** ft. Depth Drive Shoe? Yes No

2 FORMATION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM
loam	2	2'
Sand or Gravel	18	20
clay Hard Pan	45	65
clay-Rock + gravel-Dry	75	140
Sand Dry (Pack)	40	180
Clay Hard Pan (course)	50	230
clay + Rock (Wet)	35	265
Water-course gravel - Dirty	5	270
Course water gravel	270	280

8 SCREEN:
Type: **NONE** Dia.: _____
Slot/Gauze _____ Length _____
Set between _____ ft. and _____ ft.
Fittings: _____

9 STATIC WATER LEVEL
100 ft. below land surface

10 PUMPING LEVEL below land surface
140 ft. after **4** hrs. pumping **8** g.p.m.
_____ ft. after _____ hrs. pumping _____ g.p.m.

11 WATER QUALITY in Parts Per Million:
Iron (Fe) **107** Chlorides (Cl) _____
Hardness _____ Other _____

12 WELL HEAD COMPLETION: In Approved Pit
 Pitless Adapter 12" Above Grade

13 Well Grouted? Yes No
 Neat Cement Bentonite **CLAY**
Depth: From **0** ft. to **20** ft.

14 Nearest Source of possible contamination
80 feet **S** Direction **SEPTIC** Type
Well disinfected upon completion Yes No

15 PUMP: Not installed
Manufacturer's Name **STANDARD**
Model Number **1209P** HP **3/4** Volts **230**
Length of Drop Pipe **200** ft. capacity **8** G.P.M.
Type: Submersible Jot Reciprocating

16 Remarks, elevation, source of data, etc.

17 WATER WELL CONTRACTOR'S CERTIFICATION:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
HEDBERG WELL DRILLING 0291
REGISTERED BUSINESS NAME REGISTRATION NO.
Address **3908 CHICAGO AVE. CONOVER, WI**
Signed **Richard E Hedberg** Date **11-9-84**
AUTHORIZED REPRESENTATIVE

MICHIGAN DEPARTMENT OF CONSERVATION
GEOLOGICAL SURVEY DIVISION

Permit No.

Page _____ of _____
Sample No. **W-1332**

Owner No.
TH 1 & 4

WATER WELL RECORD

County **Gogebic** Twp. **Watersmeet** Sec. **4** Town **44N N/S.** Range **39W E/W.**

Distance from Roads, Section Lines, etc.
Reroute of US-45 at a beaver dam site
Bl-27-7-11

FORMATION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	Owner: Mich. State Highway Dept.
			Address:
			Driller and Address: Owner
			Well Depth: _____ ft. Date of Completion _____
			<input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Dug <input type="checkbox"/> R.C. <input type="checkbox"/> Driven <input type="checkbox"/> Jetted <input checked="" type="checkbox"/> Bored
			Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public Supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air Conditioning <input type="checkbox"/> Dewatering <input type="checkbox"/> Test Well <input type="checkbox"/> _____
			Casing: Diam. _____ in. to _____ ft. Depth _____ ft. Height: Above/Below surface _____ ft. Type-Weight _____ in. to _____ ft. Depth _____ ft.
			Screen: Type: _____ Dia: _____ Slot/Gauze _____ Length _____ Set between _____ ft. and _____ ft.
			Accessories:
			Water level: _____ ft. above/below _____ _____ ft. above/below _____
			Meas. by _____ Date _____
			Drawdown: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m.
			Meas. by _____ Date _____
			Flow: _____ g.p.m./g.p.h. Temp: _____ °F
			Water Quality in Parts Per Million: Iron (Fe) _____ Chlorides (Cl) _____ Hardness _____
			Elevation: _____ ft. above _____
			Source of data: Samples on file (AES 7/7/54)
			Record by: J. H. Kent Date: 5/12/66

Remarks: