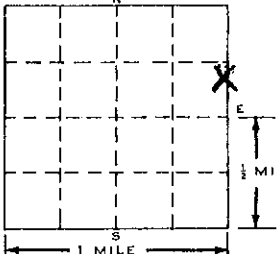


WATER WELL AND PUMP RECORD

PART 127 ACT 368, P.A. 1978

PERMIT NUMBER

1 LOCATION OF WELL		3 OWNER OF WELL:																
County <i>Kalkaska</i>	Township Name <i>Cold Springs</i>	Fraction <i>SE 1/4 SE 1/4 NE 1/4</i>	Section Number <i>5</i>															
Distance And Direction From Road Intersection <i>3/10 mile N of Starvation Rd on 571 Westside Rd</i>		Town Number <i>28 N/S</i>																
Street Address & City of Well Location		Range Number <i>6 E/W</i>																
Locate with "X" in Section Below		Address <i>Edward T Perzack 29567 Stockton Farmington Mich 48024</i>																
		Address Same As Well Location? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																
2 FORMATION DESCRIPTION		4 WELL DEPTH: (completed) <i>46</i> ft. Date of Completion <i>July 29-83</i>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;">FORMATION DESCRIPTION</th> <th style="width: 10%;">THICKNESS OF STRATUM</th> <th style="width: 10%;">DEPTH TO BOTTOM OF STRATUM</th> </tr> </thead> <tbody> <tr> <td><i>Top soil</i></td> <td><i>1</i></td> <td><i>1</i></td> </tr> <tr> <td><i>yellow sand</i></td> <td><i>4</i></td> <td><i>5</i></td> </tr> <tr> <td><i>White sand</i></td> <td><i>75</i></td> <td><i>30</i></td> </tr> <tr> <td><i>Coarse water sand</i></td> <td><i>16</i></td> <td><i>46</i></td> </tr> </tbody> </table>		FORMATION DESCRIPTION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	<i>Top soil</i>	<i>1</i>	<i>1</i>	<i>yellow sand</i>	<i>4</i>	<i>5</i>	<i>White sand</i>	<i>75</i>	<i>30</i>	<i>Coarse water sand</i>	<i>16</i>	<i>46</i>	5 <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input checked="" type="checkbox"/> Auger <input type="checkbox"/> Jetted <input type="checkbox"/>	
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		6 USE: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Type I Public <input type="checkbox"/> Type III Public <input type="checkbox"/> Irrigation <input type="checkbox"/> Type IIa Public <input type="checkbox"/> Heat pump <input type="checkbox"/> Test Well <input type="checkbox"/> Type IIb Public <input type="checkbox"/>																
		7 CASING: Diameter <input checked="" type="checkbox"/> Steel <input checked="" type="checkbox"/> Threaded <input type="checkbox"/> Plastic <input type="checkbox"/> Welded Height: Above/Below Surface _____ ft. Weight _____ lbs./ft. Grouted Drill Hole Diameter _____ in. to _____ ft. depth Drive Shoe <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																
		8 SCREEN: <input type="checkbox"/> Not Installed Type <i>Mesh</i> Diameter <i>1 1/4"</i> Slot/Gauze <i>60</i> Length <i>48"</i> Set between <i>42</i> ft. and <i>46</i> ft. FITTINGS: <input checked="" type="checkbox"/> K-Packer <input type="checkbox"/> Lead Packer <input checked="" type="checkbox"/> Bremer Check <input type="checkbox"/> Blank above screen _____ ft. Other _____																
		9 STATIC WATER LEVEL: <i>30</i> ft. below land surface <input type="checkbox"/> Flow																
		10 PUMPING LEVEL: below land surface _____ ft. after _____ hrs. pumping at _____ G.P.M. _____ ft. after _____ hrs. pumping at _____ G.P.M.																
		11 WELL HEAD COMPLETION: <input type="checkbox"/> Pitless adapter <input type="checkbox"/> 12" above grade <input type="checkbox"/> Basement offset <input checked="" type="checkbox"/> Approved pit																
		12 WELL GROUTED? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes From _____ to _____ ft. <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Other _____ No. of bags of cement _____ Additives _____																
		13 Nearest source of possible contamination Type <i>none</i> Distance _____ ft. Direction _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input type="checkbox"/> No																
		14 PUMP: <input type="checkbox"/> Not Installed <input type="checkbox"/> Pump Installation Only Manufacturer's name <i>Burks</i> Model number <i>5 HNT</i> Volts <i>110</i> Length of Drop Pipe <i>38</i> ft. capacity <i>7</i> G.P.M. TYPE: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Jet PRESSURE TANK: Manufacturer's name <i>Cytrol</i> Model number <i>103</i> Capacity <i>20</i> Gallons																
15. Remarks, elevation, source of data, etc.		16. WATER WELL CONTRACTOR'S CERTIFICATION:																
ADDITIONAL INFO BY DRILLER, ITEM NO. *CORRECTED BY **ADDITION BY ELEVATION DEPTH TO ROCK		This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <i>Michigan Well Drilling 1849</i> REGISTERED BUSINESS NAME REGISTRATION NO. Address <i>Kalkaska Mich</i> Signed <i>L. G. Lusk</i> Date <i>Sept 27-83</i> AUTHORIZED REPRESENTATIVE																

RECEIVED
 Mich. Dept. of Public Health
 MAY 9 1984
 Bureau of Environmental and Occupational Health - GWQS

