



WATER WELL AND PUMP RECORD

Completion is required under authority of Part 127 Act 368 PA 1978.

Well ID: 41000001525

Failure to comply is a misdemeanor.

Import ID: 41060910301

Tax No:	Permit No:	County: Kent	Township: Lowell
Well ID: 41000001525 Elevation: 641 ft Latitude: 42.927527 Longitude: -85.357547	Fraction: NE¼ NW¼ NE¼	Section: 10	Town/Range: 06N 09W
	French Claim:	WSSN: 3950	
	Distance and Direction from Road Intersection: WSSN# 03950		
	Well Name: LOWELL WELL #1		
	Well Owner: City Of Lowell		
Well Address: LOWELL WELL #1 LOWELL MI 49331		Owner Address: LOWELL MI 49331	

Drilling Method: Unknown	Pump Installed: Yes	Pump Installation only: No
Well Depth: 103.50 ft.	Well Use: Type I public	Pump Installation date:
Well Type: New	Date Completed:	Manufacturer: Other
Casing Type: Unknown	Model Number:	HP:
Casing Joint: Unknown	Length of Drop Pipe: 0.00 ft.	Pump Type: Unknown
Diameter: 10.00 in. to 0.00 ft. depth	Diameter of Drop Pipe:	Pump Capacity: 0.00 GPM
Bore Diameter 1:	Draw Down Seal Used: No	Id of Well:
Bore Diameter 2:	Pressure Tank Installed: No	
Bore Diameter 3:	Pressure Tank Type:	
Height: 0.00 ft. above grade	Manufacturer:	
Casing Fitting: None	Model Number:	
Static Water Level: 27.00 ft. Below Grade(Not Flowing)	Formation Description	Thickness
Yield Test Method: Unknown	No Lithology Information	103.50
Measurement Taken During Pump Test:		103.50
52.00 ft. after 0.00 hrs. pumping at 600.00 GPM		
Abandoned Well Plugged: No		
Reason for not plugging Well:		
Abandoned well ID:		
Screen Installed: Yes	Well Intake:	
Filter Packed: No		
Screen Diameter: 10.00 in.	Length: 30.00 ft.	
Screen Material Type:		
Slot: 45.00 in. Set Between 70.00 ft. and 100.00 ft.		
Blank: 0.00 ft. Above		
Fittings:		
None		
Well Grouted: Yes	Grouting Method: Unknown	
No. of Bags:	Additives: None	
Grouting Materials:		
Unknown	From 0.00 ft. to 0.00 ft.	
Well Head Completion:	Unknown	
Nearest source of possible contamination:	Contractor Type: Unknown	
Type	Registration Number:	
Distance	Business Name:	
Direction	Business Address:	
None		
Drilling Machine Operator Name:	WATER WELL CONTRACTOR'S CERTIFICATION:	
Employment: Unknown	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.	
	Signature of Registered Representative	Date

General Remarks: ORIGINAL WELLID# WAS 10016; CAPACITY OF PUMP ALSO 1100 FOR 148 HORSEPOWER;
OTHER REMARKS Pump Manufacturer: Pump Manufacturer unknown

EQP 2017C (2/2000)

ATTENTION WELL OWNER: FILE WITH DEED

2/17/2000 15:54



WATER WELL AND PUMP RECORD

Completion is required under authority of Part 127 Act 368 PA 1978.

Well ID: 41000001528

Failure to comply is a misdemeanor.

Import ID: 41060910304

Tax No:	Permit No:	County: Kent	Township: Lowell
Well ID: 41000001528 Elevation: 641 ft Latitude: 42.927918 Longitude: -85.358942	Fraction: NE¼ NW¼ NE¼	Section: 10	Town/Range: 06N 09W
	French Claim: WSSN: 3950		
	Distance and Direction from Road Intersection: WSSN# 03950		
	Well Name: LOWELL WELL #5		
	Well Owner: City Of Lowell		
Well Address: LOWELL WELL #5 LOWELL MI 49331		Owner Address: LOWELL MI 49331	

Drilling Method: Rotary	Pump Installed: No	Pump Installation only: No
Well Depth: 107.00 ft.	Well Use: Type I public	HP:
Well Type: New	Date Completed: 2/2/1990	Pump Type:
Casing Type: Steel - black	Manufacturer:	Pump Capacity:
Casing Joint: Welded	Model Number:	Id of Well:
Diameter: 14.00 in. to 77.00 ft. depth	Length of Drop Pipe:	
	Diameter of Drop Pipe:	
Bore Diameter 1: 24.00 in. to 60.00 ft. depth	Draw Down Seal Used: No	
Bore Diameter 2:	Pressure Tank Installed: No	
Bore Diameter 3:	Pressure Tank Type:	
Height: 1.00 ft. above grade	Manufacturer:	
Casing Fitting: None	Model Number:	
Static Water Level: 15.71 ft. Below Grade(Not Flowing)	Formation Description	Thickness
Yield Test Method: Unknown	Sand & Gravel-W/Cobbles	107.00
Measurement Taken During Pump Test:		Depth to Bottom
24.00 ft. after 24.00 hrs. pumping at 700.00 GPM		107.00
Abandoned Well Plugged: No		
Reason for not plugging Well:		
Abandoned well ID:		
Screen Installed: Yes	Well Intake:	
Filter Packed: No		
Screen Diameter: 12.00 in.	Length: 30.00 ft.	
Screen Material Type:		
Slot: 35.00 in. Set Between 77.00 ft. and 107.00 ft.		
Blank: 0.00 ft. Above		
Fittings:		
None		
Well Grouted: Yes	Grouting Method: Unknown	
No. of Bags:	Additives: None	
Grouting Materials:		
Neat cement	From 0.00 ft. to 60.00 ft.	
Well Head Completion: 12 inches above grade, Other	Geology Remarks: 1. [SAND GRAVEL & ROCKS] [107] [107]	
Nearest source of possible contamination:	Contractor Type: Unknown	
Type	Registration Number:	
Distance	Business Name:	
Direction	Business Address:	
None	WATER WELL CONTRACTOR'S CERTIFICATION:	
Drilling Machine Operator Name:	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.	
Employment: Unknown	Signature of Registered Representative	Date
General Remarks: ORIGINAL WELLID# WAS 10019; CONTRACTOR: RAYMER CO., INC.		
OTHER REMARKS Well Head Completion: 12 inch Above Grade		

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WATER WELL AND PUMP RECORD

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Well ID: 41000001527

Failure to comply is a misdemeanor.

Import ID: 41060910303

Tax No:	Permit No:	County: Kent	Township: Lowell			
<h2 style="margin: 0;">Well ID: 41000001527</h2> <p>Elevation: 630 ft</p> <p>Latitude: 42.926872</p> <p>Longitude: -85.357488</p>		Fraction: SE ¼ NW ¼ NE ¼	Section: 10	Town/Range: 06N 09W	French Claim:	WSSN: 3950
		Distance and Direction from Road Intersection: WSSN# 03950				
		Well Name: LOWELL WELL #3				
		Well Owner: City Of Lowell				
Well Address: LOWELL WELL #3 LOWELL MI 49331				Owner Address: LOWELL MI 49331		

Drilling Method: Unknown Well Depth: 87.40 ft. Well Use: Type I public Well Type: New Date Completed: Casing Type: Unknown Casing Joint: Unknown Diameter: 16.00 in. to 0.00 ft. depth Bore Diameter 1: Bore Diameter 2: Bore Diameter 3: Height: 0.00 ft. above grade Casing Fitting: None	Pump Installed: Yes Pump Installation only: No Pump Installation date: HP: Manufacturer: Other Pump Type: Other Model Number: Pump Capacity: 0.00 GPM Length of Drop Pipe: 0.00 ft. Id of Well: Diameter of Drop Pipe: Draw Down Seal Used: No Pressure Tank Installed: No Pressure Tank Type: Manufacturer: Model Number:																																				
Static Water Level: 21.00 ft. Below Grade(Not Flowing) Yield Test Method: Unknown Measurement Taken During Pump Test: 39.00 ft. after 0.00 hrs. pumping at 600.00 GPM Abandoned Well Plugged: No Reason for not plugging Well: Abandoned well ID:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Formation Description</th> <th style="width: 10%;">Thickness</th> <th style="width: 20%;">Depth to Bottom</th> </tr> </thead> <tbody> <tr> <td>No Lithology Information</td> <td style="text-align: center;">87.40</td> <td style="text-align: center;">87.40</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Formation Description	Thickness	Depth to Bottom	No Lithology Information	87.40	87.40																														
Formation Description	Thickness	Depth to Bottom																																			
No Lithology Information	87.40	87.40																																			
Screen Installed: Yes Well Intake: Filter Packed: No Screen Diameter: 12.00 in. Length: 18.00 ft. Screen Material Type: Slot: 42.00 in. Set Between 66.00 ft. and 84.00 ft. Blank: 0.00 ft. Above Fittings: None	Geology Remarks: 1. [NO LITHOLOGY AVAILABLE] [87.4] [87.4]																																				
Well Grouted: Yes Grouting Method: Unknown No. of Bags: Additives: None Grouting Materials: Unknown From 0.00 ft. to 0.00 ft. Well Head Completion: Unknown	Contractor Type: Unknown Registration Number: Business Name: Business Address:																																				
Nearest source of possible contamination: Type Distance Direction None	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. Signature of Registered Representative Date																																				
Drilling Machine Operator Name: Employment: Unknown																																					

General Remarks: ORIGINAL WELLID# WAS 10018; NO WELL LOG AVAILABLE, ONLY ENGINEER'S SHEET AND ATTACHED LETTER.
OTHER REMARKS Pump Type: Type Unknown Pump Manufacturer: Pump Manufacturer unknown

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WATER WELL AND PUMP RECORD

Completion is required under authority of Part 127 Act 368 PA 1978.

Well ID: 41000001526

Failure to comply is a misdemeanor.

Import ID: 41060910302

Tax No:	Permit No:	County: Kent	Township: Lowell			
<h2 style="margin: 0;">Well ID: 41000001526</h2> <p>Elevation: 634 ft</p> <p>Latitude: 42.927157</p> <p>Longitude: -85.357499</p>		Fraction: SE ¼ NW ¼ NE ¼	Section: 10	Town/Range: 06N 09W	French Claim:	WSSN: 3950
		Distance and Direction from Road Intersection: WSSN# 03950				
		Well Name: LOWELL WELL #2				
		Well Owner: City Of Lowell				
Well Address: LOWELL WELL #2 LOWELL MI 49331				Owner Address: LOWELL MI 49331		

Drilling Method: Unknown Well Depth: 113.00 ft. Well Use: Type I public Well Type: New Date Completed: Casing Type: Unknown Casing Joint: Unknown Diameter: 16.00 in. to 0.00 ft. depth Bore Diameter 1: Bore Diameter 2: Bore Diameter 3: Height: 0.00 ft. above grade Casing Fitting: None	Pump Installed: Yes Pump Installation only: No Pump Installation date: HP: Manufacturer: Other Pump Type: Submersible Model Number: Pump Capacity: 0.00 GPM Length of Drop Pipe: 0.00 ft. Id of Well: Diameter of Drop Pipe: Draw Down Seal Used: No Pressure Tank Installed: No Pressure Tank Type: Manufacturer: Model Number:																																	
Static Water Level: 24.50 ft. Below Grade(Not Flowing) Yield Test Method: Unknown Measurement Taken During Pump Test: 37.00 ft. after 0.00 hrs. pumping at 600.00 GPM Abandoned Well Plugged: No Reason for not plugging Well: Abandoned well ID:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Formation Description</th> <th style="width: 10%;">Thickness</th> <th style="width: 20%;">Depth to Bottom</th> </tr> </thead> <tbody> <tr> <td>No Lithology Information</td> <td style="text-align: center;">113.00</td> <td style="text-align: center;">113.00</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Formation Description	Thickness	Depth to Bottom	No Lithology Information	113.00	113.00																											
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No Lithology Information	113.00	113.00																																
Screen Installed: Yes Well Intake: Filter Packed: No Screen Diameter: 16.00 in. Length: 30.00 ft. Screen Material Type: Slot: 10.00 in. Set Between 79.00 ft. and 109.00 ft. Blank: 0.00 ft. Above Fittings: None	Geology Remarks: 1. [NO LITHOLOGY AVAILABLE] [113] [113]																																	
Well Grouted: Yes Grouting Method: Unknown No. of Bags: Additives: None Grouting Materials: Unknown From 0.00 ft. to 0.00 ft. Well Head Completion: Unknown	Contractor Type: Unknown Registration Number: Business Name: Business Address:																																	
Nearest source of possible contamination: Type Distance Direction None	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. Signature of Registered Representative Date																																	
Drilling Machine Operator Name: Employment: Unknown																																		

General Remarks: ORIGINAL WELLID# WAS 10017; NO WELL LOGS, ONLY ENGINEER'S SHEET AND LETTER ATTACHED.

OTHER REMARKS Pump Manufacturer: Pump Manufacturer unknown

EQP 2017C (2/2000)

ATTENTION WELL OWNER: FILE WITH DEED

2/17/2000 15:54