East of Maple				
Subdivision	Plat info			
Arbor Heights #2	platted in 1950 in City			
Arbor Heights #3	platted in 1954 in City			
Maple Ridge	platted in 1955 in City			
Westaire Terrace	platted in 1955 in City			

West of Maple					
Subdivision	Plat info				
Dexter Avenue Hills	platted in 1925 in Scio Twp				
The Evergreens	platted in 1927 in Scio Twp				
Resubdivision of Evergreen Little Farms	platted in 1924 in Scio Twp				
Hollywood Park	platted in 1959 in City				
Hollywood Park No. 2	platted in 1961 in City				
Hollywood Park No. 3	platted in 1964 in City				
Scioto Hills	platted in 1926 in Scio Twp				
Scioto Hills Number One	platted in 1929 in Scio Twp				



EQP 2044C (2/2000)

### ABANDONED WATER WELL AND PUMP RECORD

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

Failure to comply is a misdemeanor. Well ID: 81000017289 Permit No: County: Washtenaw Township: Scio Tax No: French Claim: WSSN: Town/Range: Fraction: Section: 02S 05E NE14 SE14 SE14 Distance and Direction from Road Intersection: North West Corner of Allison Dr. and Well ID: 81000017289 Ann Arbor-Dexter Rd. 40' North of Ann Arbor-Dexter and 50' West of Allison Dr. Elevation: Well Name: 06-11300-7 Latitude: Well Owner: Pall Gelman Science Owner Address: Longitude: Well Address: 600 S. Wagner Rd. 531 Allison Dr. Ann Arbor MI 48103 9019 Ann Arboor MI 48103 9019 Casing Status After Plugging: 1.50 ft. Below Grade Drilling Method: Rotary Reason for Abandoning Well: Well no longer needed Date of Well Plugging: Well Use: Other 7/20/2006 Abandonment Method: Pumped through grout pipe Well Construction Type: Date Well Constructed: Active Well Id: Drift well 8/1/2001 Pumping Equipment Removed: Yes Casing Equipment Removed: Check valve, Drop pipe, Electrical wiring, Pitless Steel - galvanized Type: adapter spool, Submersible pump Diameter: 6.00 in. to 112.00 ft. depth Note: Cutting Casing off 4 feet below grade is recommended. Reference Point: Allison Rd Measured Well Depth: 149.00 ft. Distance: 50.00 ft. Direction: West Quantity **Quantity Unit** From(ft) To(ft) **Plugging Material** 6.00 1.50 98.00 Bags Bentonite slurry 98.00 149.00 14.00 Bags Bentonite chips/pellets **Plugging Remarks:** Note:Plugging from well bottom up to ground surface is required Business Name: Stearns Drilling Certification: Water well drilling contractor Address: 6974 Hammond SE Dutton, MI 49316 Registration Number: 1095 Registered Representative: Richard Herron General Remarks: WATER WELL CONTRACTOR'S CERTIFICATION: Well Use: Purge/Monitoring Well This well was plugged under my jurisdiction and this report is true to the best of my knowledge and belief Signature of Registered Representative Date

ATTENTION WELL OWNER: FILE WITH DEED

8/10/2006 11:47

Page 1 of 2 Status: Case Status





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Display Permit

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### View Case Status

The information below summarizes the case you selected.

Case Number: PLM2005-00863 Status: Issued

### **Permit**

Name:	DIGGIT CONTRACTING INC			
Application Date:	10/17/2005 12:09:56 PM <b>Jurisdiction:</b> Scio Twp			
Address:	584 ALLISON DR			
Description:	PLUMBING PERMIT TO CONNECT EXISTING HOUSE TO SEWER & WATER			

### People

Role	Name	Address
Owner	ZUCK, LOUIS V	584 ALLISON DR ANN ARBOR MI 48103
Applicant	REF-PLUMBING CONTRACTOR	
Plumbing Contractor	DIGGIT CONTRACTING INC	8762 HARRIS RD DEXTER MI 48130

### **Activities**

Туре	Requested	Scheduled	Completed	Disposition	Done By	Comments
Verify Contractor License	10/17/2005		10/17/2005	DONE	DLN	
Application Received			10/17/2005		DLN	
Checking for Rough Insp					DLN	
Checking for Final Insp					DLN	
Issue Permit			10/17/2005	DONE	DLN	
PF Sewer Inspection			10/17/2005	DONE	DLN	
PF Water Service Ins			10/17/2005	DONE	DLN	
Sewer Inspection	10/17/2005	10/18/2005	10/18/2005	CAN		
Water Service Inspection	10/17/2005	10/19/2005	10/19/2005	DONE	JG	
Sewer Inspection	10/18/2005	10/19/2005	10/19/2005	DONE	JG	

### Fees

Item	Fee Amount	Fee Remaining
Application Fee	\$30.00	\$0.00

Sewer (sa	anitary, storm, combin	\$27.00	\$0.00
Water Sei	rvice (<2" pipe)	\$27.00	\$0.00

### **Equipment or Fixtures**

Туре	Quantity
Water Service (<2")	1
Sewers (sanitary, storm, combined)	1

### What would you like to do next?

Pre-authorization from the Development Services Division is required before paying fees on-line.

### Back to Search

### Top of Page

Use this page to view the details of the selected case.

- Click on command name (links) to run commands, or press Tab to move from command to command, and then press Enter to run a command.
- To go back to a previous page, use the Back button or command for your browser. If you go back to a previous page after you have filled in information, you may lose that information.
- To switch to a different page within eConnect, click the navigation buttons at the top of this page.
- For help with information on this page, contact the Washtenaw County Building Services and Environmental Health at 734-222-3800 or e-mail us.



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Geological Survey No

## MICHIGAN DEPARTMENT OF PUBLIC HEALTH WATER WELL AND PUMP RECORD

	لـــــا	<u></u>
PER	MIT NUM	BER

1 LOCATION OF WELL								
	Township Name SC	IO.	Fraction			Section 24	Town Number	Range Number
WASHTENAW	Ave		1/4	1/4	1/4			
Distance and Direction From Road Intersection  584 ALLISON  ANN ARBOR MI 48103	1			[7	OWNER ( Address Sar Well Locaati	me as	UIS ZUCK	
Street Address _City Of Well location								
Locate with "X" in Section Below		Sketch Map		4	WELL DEI	PTH: 26 ft.	Date Completed 12/20/68	I
				5	DRILLING	METHOD:	ROTA	RY
				6	USE:			
W E -	1/2 Mile			7	CASING:			Height:
	Latitude	ə:						Surface
S 1 Mile	Longitud	e:				Grouted Drill H	lole Diamete	Weight
2 FORMATION DESCRIP		OF B	DEPTH TO SOTTOM OF STRATUM			8" to ft. depth		Drive Shoe?
				8 :	SCREEN:	Type:		
							.OT Ler	igth ft.
					FITTIN	GS:		
				9	STATIC	WATER LEVEL		
								Flow?
				10	PUMPIN	IG LEVEL: be	low land surfac	
					0 ft.	after hrs. pum	ping at 0 G.P.M.	
				11	I WELL H	EAD COMPLE	TION	
				12	WELL G	ROUTED?		
				13	3 NEARES	ST SOURCE O	F CONTAMINAT	TON:
						ell disinfected up I Well Plugged?	oon completion?	
CRIBLEY OFFICE NOTES				14			9D9PPO51 HP	
						Length of Drop	Pipe 105 ft. car	Jauly G.F.IVI.
MS91T89 PS91T89 12/2/68					PRES	SURE TANK:		
15 REMARKS, ELEVATION, S	OURCE OF DAT	A, ETC.	16 WA	This we	ell was drilled dge and belie	f.	RTIFICATION: and this report is true	to the best of my
17 RIG OPERATOR'S NAME			_	RE		illing Co., Inc. BUSINESS NAME Address:	8300 Dexter Chel	REGISTRATION NO. sea Rd., Dexter, Mi 48130
D67d 2/89	-		ب	Signed:				Date:
				- g.,ou.		AUTHORIZED REPI	RESENTATIVE	

IMPORTANT: File with deed.

Act 368 PA 1978 Authority:

Completion: Required Penalty: Conviction

Conviction of a violation of any provision

is a misdemeanor

		DNMENTAL QUALITY PROTECTION DIVISION		
TAX NO: ABANDO Completion is requ	NED WELL PLUGG ired under authority of Plure to comply is a misde	ING RECORD art 127 Act 368 PA 1978	PERMIT NO:	
County ASHTENAW Township Name SCIO		E <sub>/4</sub> SE <sub>/4</sub> Section N 24	2 19	
Distance and Direction from Road Intersection /4 M I I	NWOF	12 OWNER OF WELL Address	TIKE KAL ALLISON	MCALA
MAPLE AND DEXTER		4	ALZISON ARBOR, M	
Street Address & City of Well Location (e) 16 ALLISO	N, ANN AREOR	Address Same as Well	Location Yes L	No
2. WELL DEPTH; 7 3. Date Plugging Completed 3 29/07		13. DROP PIPE/PUMPING E	plain in COMMENTS)	
4 USE: Single Family Type I Public Heat Public Type II Public Test Well Type III Public	ump	14. PLUGGING MATERIAL  Bentonite Chips from  Bentonite Pellets from	O_ft. to 44_ft.	50# bags
5. REASON FOR ABANDONING WELL New W Municipal Water Hookup Unrepa		Bentonite Grout from		50# bags
6. CAŞING: 7. CASING MATER	IAL		ft. toft.	94# bags
		ZONE MATERIALS USED		
8. CASING STATUS AFTER PLUGGING	Type	Quantity	Placed from	ft. toft.
Buried ft. below grade	16. PLUGGING SKETCH Show type of pluggir	(Complete if combination of ng materials and interval plug	materials was used.) ged.	
9. FLOWING WELL: Yes X No	MATERIAL		FI	EET BELOW GRADE
10. SITE SKETCH: Show location of plugged well(s) relative to buildings, drives, roads, and other structures or landmarks on site. Include a North arrow.				
Huison Autison				
11. COMMENTS PUMP COULD				
NOT BE REMOVED.				
DROP PIPE WAS				
REMOVED. TOP OF				
PUMP WAS 94'. N 42, 28816 W \$3, 78323		TRACTOR'S CERTIFICATION ed under my jurisdiction and CWell Drame Chilson,		best of my knowledge
NOTE: Plugging from well bottom up to ground surface is required.	Signed	Cove Kel	Date_	1/2/07

IMPORTANT: File with deed.

<del></del>	_	MICHIGAN DEPARTMENT OF PUBLIC HEALT
GEOLOGICAL SURVEY NO.		WATER WELL AND PUMP RECOR

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			Ιi	1	1.1			1
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			l i		سا لمص			┸
PERMIT NUMBER								
		PE	ΚM	} 1 T	ACM	105	n.	

1 LOCATION OF WELL			Te 3 200	Section Number Town Number Range Number
County	Township Name		Fraction N	Section values
Washtenaw	Scio		NW 1/4 N	1 14 SW14 24 2 XWS X 3 E/WX
Distance And Direction From Road I	ntersection		1	D 34
Street Address & City of Well Locat Locate with "X" in Section Below  W	5)	Keich Map:	DEX-ANNARBOX	Address 315 Barber, Ann Arbor, MI 48103  Address Same As Well Location? Yes No  4 WELL DEPTH: Date Completed Now Well 122 FT. 10 05 92 Replacement Well  5 Cable tool Rotary Driven Dug Hollow rod Auger Jetted  6 USE: Nomastic Type I Public Type III Public Heat pump Test Well Type IIb Public  7 CASING: XXXteel Threaded Height. Above/Below Diameter Plastic Welded Surface ft.
1 MILE				4 in to 122 ft. depth   Surface ft.
2 FORMATION DE	SCRIPTION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	in. toft. depth Grouted Drill Hole Diameter
Well abandonment				fi. depth
# · · · · · · · · · · · · · · · · · · ·				8 SCREEN: Not installed
			· -	Type Diameter Slot/Gauze Length
				th and the
				FITTINGS: K-Packer Lead Packer Bremer Check
				Blank above screenft. Other
				9 STATIC WATER LEVEL:
			-	
				ft, afterhrs. pumping at G.P.M.
				ft. after hrs. pumping at G.P.M.
				11 WELL HEAD Pitless adapter 12" ahove grade COMPLETION: Basement offset Approved pit
				12 WELL GROUTED? No X Yes From 0 to 122 ft.
				Neat cement X Bentonite X Other Cement
				No of bags of sement 41/2 Benseal
		_		13 Nearest source of possible contamination
				Type Distance ft. Direction
				Well disinfected upon completion? Yes I No Was old well plugged? Yes No
			1.	14 PUMP: Not Installed Pump Installation Only
				Manufacturer's name
				Model number HP Volts
				Length of Drop Pipe ft. capacity G.P.M.  TYPE: Submersible Jet
	<i>*</i>			PRESSURE TANK:
				Manufacturer's name
USE A 2ND SHE	EET IF NEEDED SEP 2	2 1993	10	Model number Capacity Gallon ER WELL CONTRACTOR'S CERTIFICATION:
15. Remarks, elevation, source	ce of data, etc.	o. a ca 2 pet 1997 A	16. WAT	well was drilled under my jurisdiction and this report is true a best of my knowledge and belief.
	BUREAU OF ENV	RONMENTA	LMOS to the	e best of my knowledge and peller.
	OCCUPATIONAL	L HEALIN-6	Cri	DIEY DELLING CO. THE REGISTRATION NO.
Pin Operator's Name:			Addr	8300 Dexter chelsea Rd., Dexter 48130
17. Rig Operator's Name:				A. 11. 10 Delan 105/92
			Sign	AUTHORIZED REPRESENTATIVE Authority: Act 368 PA 1978
D67d 2/89				Completion: Required

GEOLOGICAL SURVEY NO.

### MICHIGAN DEPARTMENT OF PUBLIC HEALTH

	PEF	MIT	ΓN	JMB	ER	 

## WATER WELL AND PUMP RECORD

1 LOCATION OF WELL	1								
County	Township Name		Fraction	NE 1/4 SW 1/4	Section Number 24	Town Number 2 XX/S	Range Number		
Washtenaw	Scio		1VW 1/4	3 OWNER OF		2 <b>XX</b> /S	5 <sub>E/</sub> ₩X		
Distance And Direction From Road In	ntersection			3 OWNER OF	AAEFT:				
				Address			0406		
				330 Bar	ber, Ann A	rbor, MI 4	8103		
Street Address & City of Well Location Locate with "X" in Section Below	on Sketch	hAnn:			i: Date Complet	on? by Yes L	J NO		
Engate with Vill section below	Sketon	Te -		127 <sub>FT.</sub>	10 05	IXEAR IL New we	il .		
		lă			1.0		nent Well		
	i	ret-MWAR	,	5 Cable too		<u>=</u>	∐ Dug		
w		2		Hollow to			<u> </u>		
		\$		6 USE: Dom			Type III Public		
	BARBER	$\mathcal{Z}$		lrrigi ☐ Test	-	lla Public 🔲	Heat pump		
	OTTE ST	<u> </u>							
5	l <sup>2</sup> ,	Ž,		7 CASING: Diameter	Steel Threa		1		
1 MILE	TUI	CKNESS	DEPTH TO	4 in to	127 ft. depth	30/1006	1		
2 FORMATION DES	CRIPTION	OF RATUM	BOTTOM OF STRATUM		ft. depth	Weight	lbs./ft.		
	311	NATUM	STRATON		Hole Diameter	Drive Shoe	Yes		
Well abandonment		ŀ		1	ft. depth	İ	□ No		
				8 SCREEN:	ft. depth	☐ Not ir	antaliad		
				_		******			
				Type Diameter Slot/Gauze Longth					
				Set between	K-Parker D	t. and	TI. Bromer Check		
	1					ft. Other_			
				9 STATIC WAT	ER LEVEL:				
					ft. below land	i surface	Flow		
				10 PUMPING LI	EVEL: below land s		-		
					pumping at	GPM			
				pumping at					
				11 WELL HEAD COMPLETIO	above grade roved pit				
				12 WELL GROU	JTED? No	Yes From	.0_ to _127ft.		
				☐ Neat ce		onite 🕱 Other _	cement		
				No. of bags	of cement 41/2 B	enseal			
		<u>†</u>		13 Nearest sou	rce of possible con	amination			
				Type	Dista	nceft. Dire	ection		
				1	ed upon completion?		lo .		
				Was old well	plugged?	□X Yes □ N	lo		
				14 PUMP:	Not Installed	Pump Ins	tallation Only		
				Manufacture	r's name				
				1		HP V	olts		
				t		ft. capacity			
					Submersible				
				PRESSURE T					
-				Manufacture	r's name				
USE A 2ND SHEET IF	FNEEDED			<del></del>	er		Gallons		
15. Remarks, elevation, source o	f data, etc.				ACTOR'S CERTIF	ICATION: nd this report is true			
	SEP 22 199	13		est of my knowle		and report to true			
	254 8 8 132	,J	Cribl	ey Drilli	ng Co., IN	c. //	172		
	· · · · · · · · · · · · · · · · · · ·	ACTAL A				ea Rd., Dex	ON NO.		
17. Rig Operator's Name:	BUREAU OF ENVIRONME	LATERNIA LATERT HI	Address	SOU DE	xuer uneis	ea Ku., Dex	ter 48130		
	OCCUPATIONAL HEALT	LI-CIAA PK	o Signed∠	Moun	reneed D	Ward.	10/5/90		
D67d 2/89			Signed	AUTHORI	ZED REPRESENTATIV		77.		

Authority: Completion: Penalty:

GEOLOGICAL SURVEY NO.

## MICHIGAN DEPARTMENT OF PUBLIC HEALTH

## WATER WELL AND PUMP RECORD

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1 LOCATION OF WELL	1							
County Washtenaw	Township Name Scio		Fraction NW 1/4	NE 1/4 SW 1/4	Section Number 24	Town Number	Range Number 5 E/XX	
Distance And Direction From Road In	ntersection			3 OWNER OF	WELL:			
Street Address & City of Well Location Below  Locate with "X" in Section Below  W J J MILE		tch Map: DEXTEX ANNALLS		Address S  4 WELL DEPT  82 FT.  6 Cable to Hollow  6 USE: X Dor Irrig Tes  7 CASING: Dameter	ame As Well Location H: Date Complete 100 05  pol Rotan rod Auger mestic Type gation Type t Well Type  Steel Threa	Public   Dublic   Dub	Il nent Well Dug Type III Public Heat pump	
2 FORMATION DES		THICKNESS OF	DEPTH TO BOTTOM OF	F in to fi douth Weight IDS./II.				
17.11		STRATUM	STRATUM	Grouted Drill Hole Diameter Drive Shoe Yes				
Well abandonmeant					to ft. depth		□ No.	
				8 SCREEN: Not Instal				
			,			Length		
-14/4				Set betwee	n :	ft. and	ft.	
					K-Packer L	Lead Packer	Bremer Check	
				9 STATIC WAT	TER LEVEL:	II. Other		
			<u></u>		ft. below land		Flow	
				10 PUMPING I				
			ft. after hrs. pumping at					
				11 WELL HEAD COMPLETION: Pitless adapter 12" above grade Basement offset Approved pit				
				12 WELL GRO	UTED? No	X Yes From	0 to _82 ft.	
				No. of bags	ement X Bent	onite X Other _ Renseal	cement	
			T	13 Nearest so	urce of possible con	tamination		
			<del></del>	~  ``	Dista		oction	
				Was old well		X Yes \( \text{\text{\$\sigma}} \)		
				14 PUMP:	☐ Not installed	Pump Ins	tallation Only	
					er's name		/olts	
				1		HP \ ft. capacity		
				TYPE: PRESSURE	Submersible	Jet		
					er's name			
USE A 2ND SHEET II	F NEEDED SEP 22	1223		Model num	ber	Capacity	Galions	
15. Remarks, elevation, source of		ONMENTA	LANATE	R WELL CONT all was drilled un-	HACTOR'S CERTIF der my jurisdiction a	dCATION: nd this report is true		
	BUREAU OF ENVIR	HEALTH-6	₩ <b>05</b> 0 the b 1 d i n ?	pest of my know	edge and belief.	r 10	70	
	OCCURATION			KEGISTERED BUS	MANE	REGISTRATA	DN 140.	
17. Rig Operator's Name:			Addres	s _ 8300 De	exter Chels	eaRd. Dext	er 48130	
D67d 2/89			Signe	AUTHOR	NIZED REPRESENTATIVE		168 PA 1978	

Authority: Completion: Penalty:

GEOLOGICAL	SURVEY	NO.

### MICHIGAN DEPARTMENT OF PUBLIC HEALTH

## WATER WELL AND PUMP RECORD

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					 	·	
	DEC	18417	- 81		 60		

1 LOCATION OF WELL							1		
County	Township Name		Fraction	SW	Section Number 24	Town Number	Range Number 5 FAAL		
Washtenaw	Scio		NW 1/4	NE 14 BY E14		Z WS	3 E/W		
Distance And Direction From Road in				3 OWNER OF	WELL:				
Street Address & City of Well Locatin Locate with "X" in Section Below		etch Map:		Address 350 Bat Address S. 4 WELL DEPT 127 FT. 5 Cable to Hollow 6 6 USE: X Dor	10 05  ol Rotary rod Auger	DA? LX Yes Led Year   New W	LI No ell ment Well Dug		
MILE IN MILE	BARBER	THICKNESS	DEPTH TO	Tes 7 CASING: Diameter	ation Type	lla Public	Heat pump  ve/Below  ft.		
2 FORMATION DES	CRIPTION	OF STRATUM	BOTTOM OF STRATUM	Grouted Dri	oft. depth	Drive Shoe			
Well abandonment				in.	toft. depth	   Duve Sine	☐ Yes		
				8 SCREEN:	tt. doptii	Not	installed		
				Type Diameter Slot/Gauze Langth					
A 10-13				FITTINGS:	N	l.ead Packer	Bremer Check		
			Blank above screen ft. Other 9 STATIC WATER LEVEL:						
			ft. below land surface						
				10 PUMPING I	EVEL: below land s	urface			
					G.P.M. G.P.M.				
			· · · · · · · · · · · · · · · · · · ·	11 WELL HEA					
				12 WELL GRO			) to127ft.		
				Neat coment No. of hags of cement Ab Bensonia Coment No. of hags of cement					
					urce of possible con				
				-l ''	Distanted upon completion?	Yes 🗌	rection No No		
				14 PUMP:	Not installed	Pump In	stallation Only		
					er's name ber		Volte		
							G.P.M.		
				TYPE: PRESSURE	Submersible	jet			
LINE & AND OUTER IS	: NEFRED			1	ber				
15. Remarks, elevation, source of	f data, etc. SEP 2  BUREAU OF ENV	2 1993	This was	R WELL CONT	RACTOR'S CERTIF	ICATION:			
	BUREAU OF ENV	HEALTH-	GWOEIDI	ey Drilli	edge and belief.  Ing Co., Includes NAME Chelse	C. DECISTOR	172 30N NO		
17. Rig Operator's Name:	OCCUPATIONA		Addres	s 0300 De	exter chels	ea Rd., De)	ter 48130		
D67d 2/89			Signed	AUTHOR	RIZED REPRESENTATIV		368 PA 1978		

Authority: Completion: Penalty:

GEDLOGICAL	SURVEY	NO.

### MICHIGAN DEPARTMENT OF PUBLIC HEALTH

## WATER WELL AND PUMP RECORD

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1 LOCATION OF WELL	 <b>1</b>					. Emilii 10	OWDEN
1 LOCATION OF WELL County	Township Name		Fraction		Section Number	Town Number	Range Number
· · · · · ·			ì	NE 1/4 SW 1/4		2 xx/S	5 E/W:
Washtenaw Distance And Direction From Board In	Scio					<b>Z XX</b> V/S	: 5 E/VX
Distance And Direction From Road In  Street Address & City of Well Location Locate with "X" in Section Below  W	BAKBEK	etch Map:	DEPTH TO	Address 405 Bai Address Sa 4 WELL DEPTI 98 FT. 5 Cable to Hollow r 6 USE: [X] Don Test 7 CASING: Diameter 10. to	rber, Ann A  me As Well Location  i Date Complete  i Date Complete  i 10 05  ol Rotary  od Auger  nestic Type I  ation Type I  Well Type I	rbor, MI 4  Don? Yes    State   New Wel  92   Replacer  Driven   Jetted  Public   Ib Public   Idded   Height: Abovi	8103  No  Inent Well  Dug  Type III Public  Heat pump  e/Below  ft.
Well abandonement		STRATUM	STRATUM	Grouted Dril	I Hole Diameter  oft. depth  oft. depth	   :Drive Shoe 	Yes No
O hasa bassast world				8 SCREEN:		Not In:	stalled
3 bags benseal used	<u> </u>			1		Diameter	
						Length	
				Set between	V-Packer D	t. andt Lead Packer	ft. Bramer Chack
				I	oove screen		Melliar Chack
				9 STATIC WAT		Tt. Otta:	
					ft. below land	surface	Flow
				10 PUMPING L	EVEL: below land st		
			, , , , , , , , , , , , , , , , , , , ,		ft. after hrs.	pumping at	_ G.P.M.
					It. after hrs.	pumping at	_ G.P.M.
				11 WELL HEAD			
				COMPLETIO	N: Basemen		bove grade oved pit
				12 WELL GROU	JTED? No :	XX Yes From 0	to <b>98</b> ft.
				☐ Neatce	ment X Bento		ļ
				40.11	of cement rce of possible cont		
					Dista		etion
					d upon completion?	Yes No	0
				14 PUMP:	Not installed	Pump inst	allation Only
					r's name		
•						HP Vo	
					~	ft. capacity	
			~	PRESSURE T		Jet	
	ALCEDED.						l.
use a 2ND SHEET IF  15. Remarks, elevation, source of	data, etc. SEP 22	1993	16. WATER	WELL CONTR	ACTOR'S CERTIFI	CATION:	Gallons
15. Heritary, disvation, source of	data, etc. SEP 22  BUREAU OF ENVIP	ONMENTA	his well the be	I was drilled und	er my jurisdiction and dge and belief.	d this report is true	1071
	BUREAU OF LINAL	HEALING	Gribii	<u>ev Driili</u> Registered Busin	TIG CO., INC.	REGISTRATIO	N NO.
17. Rig Operator's Name:	OCCOLUM		Address	_8300_De	xter Chelse	ea Rd., Dext	ter 48130
			Signed _	Bun.	3/14C///	Marsa 1	015/92
087d 2/89			7	AUTHORI	ZED REPRESENTATIVE	<del>المساعد ∨رتاح المساعد ا</del>	00.00/1070

Authority: Completion: Pensity:

Γ	 MICHIGAN DEPARTMENT OF PUBLIC HEALTH
CENT COLONE CHONEN NO	

-				$\neg$			
	1	1 1		- 1			
		[ ]		- [	<b>S</b>		
				1	1		
	DE	D 1.4	i i T		RAD	60	

1 LOCATION OF WELL	<b>7</b>					
County	Township Name		Fraction	NE SU Section Number	Town Number	Range Number
Washtenaw	Scio		TIW 1/4	NE 1/4 SW1/4 24	2 <b>XX</b> S	5 <sub>E/</sub>
Distance And Direction From Road (	Intersection			3 OWNER OF WELL:		
				Address		
				411 Barber, Ann	årbor, MI 4	<u>8103</u>
Street Address & City of Well Locat				Address Same As Well Loca	tion? Yes	J No
Locate with "X" in Section Below	<u></u> S	Sketch Map:			YEAR   New We	
		18			Replacer	
		12		5 Cable tool Rote Hollow rod Aug		☐ Dug
w		13		0.1105		Type III Public
		DEY HAVE ARBIC		☐ Irrigation ☐ Type	e Ila Public	Heat pump
	BARBER	150		Test Well Type	e IIb Public	<u> </u>
	uproch.	12		7 CASING: X Steel Three Diameter Prestic Well	1 -	
1 MILE		THICKNESS	DEPTH TO	Plastic Well	J Maiah	
2 FORMATION DES	SCRIPTION	OF STRATUM	BOTTOM OF STRATUM	5 in. to 103 ft. depth	Weight	_
	The Date	1		Grouted Drill Hole Diameter	Drive Shoe	
Well abandonment, 5	o" PVC.			in toft depth	1	□ No
Used 4 bags benseal			_ <del>-</del>	8 SCREEN:	Not Ir	
osca a nado nelizegi	•	+		Туре		
				Slot/Gauze Set between	*	
		1		Set between	Lead Packer	Bremer Check
			-	Blank above screen	ft. Other	
				9 STATIC WATER LEVEL:		Пе
	Mark Control	-		ft. below la		Flow
•						G D M
		1		ft. after h	· · · · ·	
	·					
		-		11 WELL HEAD Pitless		above grade
				Basem		roved pit
				L No	Yes From	
	, ,				Other _	cement
				No. of bags of cement		
				Type Dis		ection
				Weil disinfected upon completion	n? Yes I	No
Po		1		Was old well plugged?		No
		-1		14 PUMP: Not Installed		staliation Only
				Manufacturer's name		/olie
				Model number		
				TYPE: Submersible		
				PRESSURE TANK		
		20 1003		Model	Capacity	Gallons
USE A 2ND SHEET I	of data, etc.	N 7 1333	1.6. JAMES F	Manufacturer's name  Model number  R WELL CONTRACTOR'S CERT bit was drilled under my jurisdiction best of my knowledge and belief.  Ley Drilling Co., I  REGISTATED BUSINESS NAME Chel	TFICATION:	
	<b>۳سال</b> (۱۳۰۰ روزی	WIGHNMEN	AL his we	all was drilled under my jurisdiction nest of my knowledge and halins	and this report is true	
	SUBFAU OF EL	NAL HEALTH	Cribl	ley Drilling Co I	nc.	1872
	BUN-COUPATIO	141,20		REGISTERED BUSINESS NAME Chel	Sea Dd REGISTRATI	ON NO. 10120
17. Rig Operator's Name:	<i>ω</i> -		Address	s	A	5/-/-
			Signed	Frussing De	Wat on A	15/42
D67d 2/89				AUTHORIZED REPRESENTATI	ive Authority: Act	368 PA 1978

Authority: Completion: Penalty:

		MICHIGAN DEPARTMENT OF PUBLIC HEALTH	4
EOLOGICAL SUBVEY NO	1 1		

		_ F	1	7 [				
1			-	11	- 1			
		1 1	i					
DEPOSIT SUISSDED								

1 LOCATION OF WELL			ï				,	
County Washtenaw	Township Name Scio		Fraction NW 1/4	NN 1/4 SW 1/4		Town Number 2 XXS	Range Number	
Distance And Direction From Road to	ntersection			3 OWNER OF				
Street Address & City of Well Locate Locate with 'X' in Section Below  W	Sk	etch Map.		Address 415 Bar Address Sa 4 WELL DEPTI 97 FT. 5 Cable to Hollow r 6 USE: Don	ime As Well Location  Date Complete  100 05 05  Rotary  Auger  nestic Type  ation Type	Public	1 NO	
S S MILE		130K		7 CASING: Diameter	Steel Thread	ded Height: Abov		
2 FORMATION DES	CRIPTION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	In. tott. depth				
Well abandonment					oft. depth	Drive Shoe	□ res □ No	
				8 SCREEN:		Not In		
				1		Diameter		
				Set hetween	n 1	Length	<b>f</b> 1.	
			FITTINGS: K-Packer Lead Packer Bremer  Blank above screenft. Other					
				9 STATIC WAT		ft. Other _		
				ft. below land surface Flow  10 PUMPING LEVEL: below land surface				
				10 PUMPING LEVEL: below land surrace  ft. after hrs. pumping at G.P.M.				
				ft. after hrs. pumping at G.P.M				
			-	11 WELL HEAD COMPLETION	DN: Basemer	nt offset App	above grade roved pit	
				12 WELL GRO	□ No	X Yes From	1011.	
			****	No. of bags	ement Bent of cement 3 Be	onite V Other	cement	
				13 Noarest soi	arce of possible con	tamination		
					Dista ed upon completion? plugged?	Yes D	ection No No	
		-		14 PUMP:  Manufactur	Not Installed	Pump Ins	stallation Only	
				Model num	ber	HP \	Volts	
				Length of D TYPE: PRESSURE	Submersible	ft. capacity		
				Manufactur	er's name			
use A 2NO SHEET  15. Remarks, elevation, source of		2 2 199		R WELL CONT	RACTOR'S CERTIF	nd this report is true		
	BUREAU OF E	NVIRONME	MAL AM	best of my knowl	edge and belief.	^		
17. Rig Operator's Name:	BUREAU OF COCCUPATION	NAL HEALT	Addres	8300 De	ng Co., Ind INESS NAME Exter Chelso	ea Rd., Dex	ter 48130	
D67d 2/89			Signed	AUTHOR	RIZED REPRESENTATIV		368 PA 1978	

		MICHIGAN DEPARTMENT OF PUBLIC HEALTH
EOLOGICAL SURVEY NO	1	

					1	1	1
			1	1		-	}
	i			. 1 1			L
 	DE	0441	TN	11184	DE	3	

1 LOCATION OF WELL			Facility		Caction Number	Town Number	Range Number		
County T Washtenaw	ownship Name SC10		Fraction NW 1/4 N	NE 1/6W 1/4	Section Number	2 xx/S	5 EXX		
Distance And Direction From Road Inte	rsection		1 1377 / 1	3 OWNER OF	WELL				
Well in front yard.  Street Address & City of Well Location  Locate with X in Section Below  w		ch Map:		418 B Address S. WELL DEPT 110=T. Cable to Hollow G USE: XX Dor	O9# 11  Rotary rod Auger mostic Type	Public  Yes  Yes  Proposition  Yes  New W  Replace  Driven  Jetted	No ell ment Well		
				7 CASING: Diameter	XSteel Threa				
2 FORMATION DESCR	RIPTION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	4in. i	Plastic Wolde toft. depth toft, depth ill Hole Diameter	Weight	lbs./ft.		
Well abandonment.				in.	to ft. depth	Drive Shoe	☐ Yes		
Pulled pump and pres	cure arouted		···	B SCREEN:		Not	1		
Pulled bomb and bies	isure grouted								
well shut with 3 bag	s Benseal.			Set betwee	n	ft. and	_ ft.		
Cut casing off below			Blank a	K-Packer		Bremer Check			
<del>_</del>				9 STATIC WATER LEVEL:    the bolow land surface   Flow					
				10 PUMPING	ft. below land s		Flow		
					ft. efter hrs	. pumping at	G.P.M.		
					_ ft. after hrs	, pumping at	G.P.M.		
			,	11 WELL HEA COMPLETION	ON: 무''''''''		above grade proved pit		
				12 WELL GRO	No No	X Yes From 0	toft.		
				☐ Neat c	ement X Bent	anite Other			
				No. of bags	of cement	_ Additives tamination			
				Туре		_	rection		
				Well disinfec	ted upon completion?		No No		
		-		14 PUMP:	Not installed		stallation Only		
		-			rer's name		14-14-		
					Drop Pipe		Volts G.P.M.		
				TYPE: PRESSURE	Submersible TANK:	Jet			
	NEEDED			Manufactu Model num	rer's name	Capacity	Gallons		
USE A 2ND SHEET IF P	data, etc.	2 1993	This we	R WELL CONT	RACTOR'S CERTIL	FICATION: and this report is tru			
	BUREAU OF ENVIR	HEALTH	3W08 TITT	REGISTERED BUS	SINESS NAME	REGISTRAT			
17. Rig Operator's Name:	OCCUPATIONAL		Address	s <u>8300</u>	nextet, file		Dexter 48130		
D67d 2/89			Signed	ОНТИА	RIZED REPRESENTATIV		388 PA 1978		

	MICHIGAN DEPARTMENT OF PUBLIC HEALTH
DEDUCCIONI SUBVEY NO	

Щ.	PI	_ L	IIT I	L L	BER	<u> </u>	
T	7	٦٢		$\neg \vdash$		T	

1 LOCATION OF WELL	1								
County	Township Name		Fraction		Section Number	Town Number	Range Number		
	Scio		NIM 1/ANE	14SW 1/4	24	2 xx/s	5 E/XX		
Washtenaw Distance And Direction From Road In			144 741	3 OWNER O					
Distance And Direction From hoad to	(tersection								
					•				
				Address		* 1 147	40400		
				424	Barber, Ann	Arbor, MI	48103		
Street Address & City of Well Location	on			Address S	ame As Well Location	on? L Yes L	J No.		
Locate with "X" in Section Below		etch Map:		4 WELL DEPT	TH: Date Complete	ed   New We	ell		
				107 FT.		92   Replace			
		Set.		5 Cable to		F===-	Dug		
		L)		Hollow			H H		
		5		pared .			<u> </u>		
"		Þ		6 USE: X Do		,	Type III Public		
	-	- -		∐ irn	gation Type		Heat pump		
* M''.	DAOS -A				st WellType				
	BARRER	180		7 CASING: Diameter	X Steel Threa	ded Height: Abor	ve/Below		
S MILE		180			Plastic Welde to 107 ft. depth	ed   Surface	ft.		
		THICKNESS	DEPTH TO	4 in.	to 107 it. depth	Weight	1		
2 FORMATION DES	CRIPTION	OF STRATUM	BOTTOM OF STRATUM	in.	to ft. depth	1			
		3,,51,611			rill Hole Diameter	Drive Shoe	Drive Shoe Yes		
Well Abandonment					to ft. depth	i	□ No		
Mett Apartoomicite					to ft. depth				
Used 3.5 bags of ber	reasi			8 SCREEN:		Not in	ļ.		
05ed 3.5 bags of bei	12641 •			Туре		Diameter			
				Slot/Gauze		Length			
				Set between	en	it. and	.ft		
11001				FITTINGS:	K-Packer	Lead Packer	Bremer Check		
				Blank	above screen	ft. Other _			
-				9 STATIC WA	TER LEVEL:				
					ft. below land	d surface	Flow		
					LEVEL: below land s				
				1	ft. after hrs				
					_ ft. after hrs	, pumping at	G.P.M.		
				11 WELL HEA COMPLET	ION:	_	above grade		
						nt offset App			
				12 WELL GRO	DUTED? No	Yes From	) to 10/ ft.		
					₩-	r¥h	cement		
				Neat o	cement 🗶 Bent	onite (A) Other.	CONCILO		
		1		No. of bag	s of cement	Additives			
					ource of possible con				
				Type	Dista	nceft. Dir	ection		
		<del> </del>		ł	cted upon completion?		No		
				Was old we		Yes 🔲			
				14 PUMP:					
				( T ) UIVIF.	Not Installed	L Pump In:	stallation Only		
					rer's name				
					nber				
				Length of	Drop Pipe	ft. capacity	G.P.M.		
				TYPE:	Submersible				
		†		PRESSURE					
				Manufactu	rer's name				
USE A 2ND SHEET II	E NEFOED			Model nun	nber	Capacity	Gallons		
		1003	16. WATER	1 14/F1 1 00AI	PACTORIC CERTI				
15. Remarks, elevation, source o	of data, etc. SEP 25	5 1333	This we	Il was drilled ut	nder my jurisdiction a		)		
			the b	est of my know	ledge and belief.		7-7/7		
	BUREAU OF ENVI	RONMENTA	wastrih!	ev Drill	ing Co Ir	1c. 18	16		
	BUREAU OF CHINAL	HEALTH-	AACEC	REGISTERED BU	SINESS NAME	REGISTRAT	ION NO.		
17. Rig Operator's Name:	OCCUPATION		Address	<u>8300 </u>	exter Chels	ea ko., DE	xter 48130		
				Aun	ume. D	Date			
			Signed .	AUTHO	HIZED REPRESENTATIV	E			
167d 2/RQ							200 DA 1070		

Authority: Completion: Pensity:

	I DEPARTMENT OF	1	Dode
GEOLOGICAL SURVEY NO. WATER	WELL AND PU	JMP RECORD	PERMIT NUMBER
1 LOCATION OF WELL	Fraction	Section Number	Town Number Range Number
IND CHENNAN Township Name SCIO	NE 14	VE 1/5(W1/4) Section Number	2 N/9 5 E/0
Survey And Disagraph From Boad Intersection		TOM O'BRIEN	
639 ZAKBER, HONN ARBOR	48103	70110 OFICIV	mino and MI
		639 BARBER, A	ANARBOR, MI DON? Decres No 45803
Street Address & City of Well Location	Sklatch Map: /	Address Same As Well Location 4 WELL DEPTH: Date Complete	ed New Well
Locate with X in Section Below	1770 . /	113_FT. 05, 13	Repiacement Well
	1	5 Cable tool Rotan	r [-]
	1	Hollow rod Auger 6 USE: Domestic Type	
To the state of th	JE ANN Arti	Hrrigation Type	lla Public Heat pump
	Re	Test Woll Type	
		Diameter Steel Threa	
2 FORMATION DESCRIPTION	THICKNESS DEPTH TO	in toft, depth	Weight Weight bs./ft.
2 FORMATION DESCRIPTION	STRATUM STRATUM	Grouted Drill Hole Diameter in, toft, depth	Drive Shoe Yes
BROWN CLAY	10 10	in to it. depth	₩ No
	10 90	8 SCREEN: W/V	Not installed
GRAY CLAY	70 00	Slot/Gauze 30	Length
COARSE GRAVEL	35 112	- Sal hatturage 109	ft. andtt.
		FITTINGS: K-Packer L	Lead Packer Bremer Check  ft. Other
		9 STATIC WATER LEVEL:	How Flow
		10 PUMBING LEVEL: below land	iù surrace
		15 ft. after 2 hr	s. pumping at
			s. pumping at G.P.M.
		11 WELL HEAD COMPLETION:	adapter 12" above grade
		Basemi	ent offset Approved pit
RECEIVE	. Hen	No.	Yes From 0 to 80 to
RECEIVE	D Mion, Dept. of	Ber	otonite A Other GEN Serve
JUL 1 5 1991	411	13 Nearest source of possible co	Additives
- 0 1001			
ENVIRONMENTAL HE	BUREAU OF ENVIRO	Well disinfected upon completion	Yes No
ENVIRONMENTAL HE	AL PHEUPATIONAL HE	A TAPLOP Not Installed	Pump Installation Only
		Manufacturer's name	ED PACICEI
WATER IS NOT HOOKED	do mo	Model number	HP Volts G.P.M.
CITY SERVICE WATER	LINES.	TYPE: Submersible	
Wed MAde ME A DO	NI OF	PRESSURE TANK:  Manufacturer's name	W RITE
LETTING MODBRIGH KI	1000 /103	Model number 140-0	2 Capacity 1316 Gallons
16 Remark Colorion, Joule of Oats, etc.	This	TER WELL CONTRACTOR'S CERT well was drilled under my jurisdiction	TIFICATION: and this report is true
LARIGATION WELL SAL	which to the	e best of my knowledge and belief.	DO. INC.
Spainiere Tysiem o	U	REGISTERED BUSINESS, NAME	REGISTRATION NO
17. Rig Operator's Name:	VI Addi	ress ODOU DEN ICE	F-16-911
PEKKY KILIN / DHYE KIVO	Sign	AUTHORIZED REPRESENTAL	Date
D67d 2/89		/ <b>1</b>	Authority: Act 368 PA 1978 Completion: Required

DRINKING WATER & RADIOLOGICAL PROTECTION DIVISION ABANDONED WELL PLUGGING RECORD TAX NO: PERMIT NO: Completion is required under authority of Part 127 Act 368 PA 1978 LOCATION OF WELL Failure to comply is a misdemeanor Washtenaw County Township Name Fraction Section No. Town No. Range No. 11611/45E1/45E1/4 12 OWNER OF WELL Distance and Direction from Road Intersection MARK Heilmann Address Center Dave 572 Center DANCE 45103 Street Address & City of Well Location Yes No Address Same as Well Location 2. WELL DEPTH: 3. Date Plugging Completed 13. DROP PIPE/PUMPING EQUIPMENT REMOVED 141 Yes No (Explain in COMMENTS) USE: Single Family Type I Public 14. PLUGGING MATERIAL: Heat Pump Type II Public Irrigation Bentonite Chips Test Well Type III Public 5. REASON FOR ABANDONING WELL New Well Drilled from Oft. to 130 ft. Municipal Water Hookup Unrepairable Neat Cement \_ft. to \_\_\_\_\_ft. Cement Grout 6. CASING: CASING MATERIAL 4 in. dia. to 130 ft. depth. X Steel Other 3 'in. dia. to 98 ft. depth Plastic 15. LOST CIRCULATION ZONE MATERIALS USED Quantity 8. CASING STATUS AFTER PLUGGING 16. PLUGGING SKETCH (Complete if combination of materials was used.) Buried \_\_\_\_\_ ft. below grade Removed Show type of plugging materials and interval plugged. Above Grade 9. FLOWING WELL: Yes No No EET BELOW GRADE MATERIAL 10. SITE SKETCH: Show location of plugged well(s) relative to buildings, drives, roads, and other structures or landmarks on site. include a North arrow. RUAD 11. COMMENTS X55/10/03 RECEIVED MAY 16 2003 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was plugged under my jurisdiction and this report is true to the best of my knowledge and belief WASHTENAW CO. ENV. HEALTH NOTE: Plugging from well bottom up to ground surface is required.

WILDRIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

LOCAL HEALTH DÉPT. COPY

EQP 2044 (03/1999)



Well ID: 81000017716

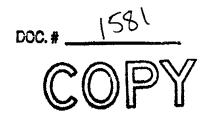
## ABANDONED WATER WELL AND PUMP RECORD

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

Failure to comply is a misdemeanor.

Tax No:	Permit No:		Count	r: Washtenaw	<u> </u>		ownship: S	CIO		
		Fraction: SW1/4 NE	1/4 SW1/4	Section: 24	Town/Ran 02S 05	_	WSSN:	Source ID/Well No:		
Well ID: 810	00017716	Distance	and Directi	on from Road	Intersecti		cated on the	South side of Dexter		
Elevation: 978 ft		Rd and We	est of Valley	Dr. and East	of Allison.					
Latitude: 42.2861				e Chambers						
Longitude: -83.78328		Well Addr 2601 Dex			, , -		Address: exter Rd.			
			Ann Arbor MI 48103 2703 Ann Arbor MI 48103 2703							
Drilling Method: Unknown			Casing Status After Plugging: 8.00 ft. Below Grade							
Date of Well Plugging:	Well Use: Household		Reason for Abandoning Well: Public water connection							
4/26/2007 Well Construction Type:	Date Well Constructed	·		ment Method:	Poured fro	om surf	face			
Drift well		•	Active We	Equipment R	omoved: V	/65				
Casing Steel - black	<u> </u>						o pipe. Electr	ical wiring, Pitless		
Type: Steel - black  Diameter: 4.00 in. to 101.00	ft denth				adapter sp	ool, Su	bmersible pu	mp		
	i. dopin									
Note: Cutting Casing off 4 feet	helow grade is recommo	ended.								
		J. Taca.	Reference	Point: Hous	e Basemen	t Off S	et			
Measured Well Depth: 101.00 f	<b>i.</b>		Direction:	Southwest		Distan	ce: 5.00 ft.			
Plugging Ma	terial	From	n(ft)	To(ft)		Qu	antity	Quantity Unit		
Bentonite chips/pellets		ļ	8.00		101.00		12.00	Bags		
	<del> </del>									
		<del> </del>								
							<del></del>			
<u> </u>										
Plugging Remarks:		<u> </u>	·	<u></u>				<del> </del>		
Note:Plugging from well bottor	n up to ground surface i	s required		···	******					
Certification: Water well drilling	contractor			Name: Steam			10010			
Registration Number: 1095			Address:	6974 Hmmor	nd SE, Dutte	on, Mi	49316			
Registered Contractor: Richard	d Herron									
General Remarks:			\ W	ATER WELL	CONTRAC	TOR'S	CERTIFICA	.TION:		
			This well v	vas plugged ui	nder my sur	pervisio	on and this re	port is true		
			to the best	of my knowle	dge and be	lief				
			Signature	of Registere	ed Contract	tor	Date			
			Rich	e of Registere	Vans	n	5-16	1-07		
				•	•					
EQP 2044C (2/2000)		<del></del>	<u> </u>			<del></del>		5/8/2007 16:13		
	ATTENTIO	WELL (	OWNER:	FILE WIT	H DEED					

Page 1 of 1



# **Gelman**Sciences

May 20, 1999

Mr. Ivory B. Sims Jr.
Plumbing Inspector
City of Ann Arbor
Ann Arbor, MI 48107-8647

SUBJECT:

Well Abandoned

2652 Dexter Rd., Ann Arbor, MI

Dear Mr. Sims:

It is Pall/Gelman Sciences (PGSI) understanding that the residential well at 2652 Dexter Road, Ann Arbor, Michigan will be connected to the municipal system soon. As a result, the existing supply well will no longer be used for water supply or other purposes.

However, the existing well will provide a great deal of geological information and is used to monitor the boundary of the contaminated plume. PGSI will continue to sample this well in the future. For this purpose, we are requesting that the City not plug this well after the house is connected to the municipal system. Once the groundwater remediation is completed, PGSI will take the responsibility of properly plugging this well as required.

Your consideration of this matter is greatly appreciated. Should you have any questions or concerns regarding this matter, please contact me at (734) 913-6130.

Sincerely,

Farsad Fotouhi

Director of Environmental Affairs

Hustot Locarot

cc:

Ms. Mary Ann Bartlett, Pall Corp.

Dr. Hyman Katz, Pall Corp.

Mr. Greg Scheessele, PGSI

Ms. Sybil Kolon

Mr. Richard Connors, Esq.

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DRINKING WATER & RADIOLOGICAL PROTECTION DIVISION ABANDONED WELL PLUGGING RECORD TAX NO: PERMIT NO: Completion is required under authority of Part 127 Act 368 PA 1978 Failure to comply is a misdemeanor LOCATION OF WELL Township Name SHTENA Distance and Direction from Road Intersection 120' South EAST 12 OWNER OF WELL Street Address & City of Well Location 285DEXTERAVE. ☐ No 2. WELL DEPTH: Date Plugging Completed 13. DROP PIPE/PUMPING EQUIPMENT REMOVED Yes No (Explain in COMMENTS) USE: Single Family ☐ Type I Public 14. PLUGGING MATERIAL: \_\_\_ Irrigation Type II Public Bentonite Chips Test Well Type III Public Bentonite Pellets from 5. REASON FOR ABANDONING WELL New Well Drilled Bentonite Grout 50# bags Municipal Water Hookup Unrepairable \_ft. to \_\_\_\_\_ft. Neat Cement from \_94# bags ft. to ft. Cement Grout from 94# bags CASING MATERIAL 6. CASING: Other in. dia. to 1004t. depth. Steel Other in. dia. to \_\_\_\_ft. depth \_ Plastic 15. LOST CIRCULATION ZONE MATERIALS USED Quantity 8. CASING STATUS AFTER PLUGGING 16. PLUGGING SKETCH (Complete if combination of materials was used.) **X**Buried 5 ft. below grade Removed Show type of plugging materials and interval plugged. Above Grade \_ 9. FLOWING WELL: Yes MATERIAL **FEET BELOW GRADE** 10. SITE SKETCH: Show location of plugged well(s) relative to buildings, drives, roads, and other structures or landmarks on site. Include a North arrow. DEXTER 11. COMMENTS N 42,287400 183,787217 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was plugged under my jurisdiction and this report is true to the best of my knowledge and belief. NOTE: Plugging from well bottom up to ground surface is required. IMPORTANT: File with deed

	MICHIGAN DEPARTMENT OF PUBLIC HEALT
GEOLOGICAL SURVEY NO.	WATER WELL AND PUMP RECORD

1 1 1	1	1 1	
	1 1 1	1	
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C	<b></b>						LEUIAI	II NUN	(DC)(	
1 LOCATION OF WELL County	Township Namo			Fraction		Section Number	Town Numb	- 1	nge Numi	
Washtenaw	Scio			NW1/4	NE 1/4 SW		2 x	X/S	5	E/ <b>\</b> \
Distance And Direction From Road	Intersection				3 OWNER	OF WELL:				
Street Address & City of Well Loca Locate with "X" in Section Below	tion —	Sketc Pr.N.E:Wo	n Map:	EI-HNN ARBOYL	Address  4 WELL DEF  97 FT  5 Cable  Hollow  6 USE: C	tool Rotan v rod Auger omastic Type	Public	ew Well eplacement priven etted	lo	ug
5 5 5 1 MILE		^	3	Ž	7 CASING: Diameter		ded   Height:	Above/B		
2 FORMATION DE	SCRIPTION		HICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	Grouted	to 97 ft. depth to to ft. depth Orill Hole Diameter to ft. depth	Weight	ihoe [		
Well aba <b>ed</b> onment.					8 SCREEN:	tofl. depth	<del></del>	Not Instal		
<sup>*</sup> . ſ		1			Type					
					Slot/Gau	eeaen	Length	ft.		
					1 —	above screen				
						ATER LEVEL:				
					10 DI 04DIM	ft. below land			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 HE	AD Pitless a	dapter	] 12" abov	ve grade	
					12 WELL G	Basema	nt offset	Approve		<b>7</b> _ ft.
					No of be	gs of cement 3 Be		Other	cem	ent-
						source of possible con				
			<del></del>		Well disinf	Distance Dista		ft. Direction No No	on	
					14 PUMP: Manufac	Not Installed	_	mp installa	ation Only	,
					Model nu	mber	НР			
					Length o TYPE: PRE\$SUR	F Drop Pipe Submersible BE TANK:	ft. capacit			G.P.M.
						turer's name				0-11
USE A 2ND SHEET				16 WATE		ITRACTOR'S CERTII		ty		Gallons
15. Remarks, elevation, source		P 22 1	993	This w	ell was drilled	under my jurisdiction a	nd this report		18	72
17. Rig Operator's Name:		F ENVIRON TIONAL H		WOS Address	≈ — 8300 D¥€X±EBEJ	wiedge and belief.  Lines Name . I  Dexter Chel	sea Rd.	STRATION		4813
D67d 2/89	<u> </u>			Signed	AUT	ORIZED REPRESENTATIV	E soboalt	TO	PA 1975	<u> </u>

Authority: Completion: Penalty:

GEOLOGICAL	SURVEY	NO.

## MICHIGAN DEPARTMENT OF PUBLIC HEALTH

F	'ER	МІТ	ΓNU	JMB	ER		

1 LOCATION OF WELL					1	In the second second			
•	Township Name	Fract		Section Number	Town Number	Range Number 5 FAW.			
	Scio	NW	1/4 NF 1/4 SW 3 OWNER	05 MEL	2 vN/S	3 E/W			
Distance And Direction From Road Inte	ersection		3. UVVNER	OF WELL.					
Well in pit in front			Address 2963 Address	Dexter Rd.,	Ann Arbor	48103			
Locate with "X" in Section Below	Sketch Ma	p:	4 WELL DE	PTH: Date Complet	ed New W	etl			
W I MILE	WAGNER RO		5 Cable Hollo  6 USE: V I  1  7 CASING: Diameter	tool Rotar w rod Augel lomestic Type est Well Type	y Driven r Jetted  Public IIIa	Dug Dug Type III Public Heat pump Type/Below ft.			
2 FORMATION DESC	RIPTION THICKN OF STRAT	BOTTO	M OF :	n. to ft. depth	Weight	Ibs./ft.			
Well abandonment.	JIM	Sign Silva	Groutedi	Drill Hole Diameter n. to ft. depth n. to ft. depth	Drive Shoe	Yes No			
Dulled numb and about	ted well shut		8 SCREEN:		Not !				
Pulled pump and gtou	red well shur			ze					
with 3.5 bags of Ben:		Set betw	Set betweenft. andft.						
hole plug, % bag ceme	ent.		☐ Blan	FITTINGS: K-Packer Load Packer Bremer Chack Blank above screen ft Other  9 STATIC WATER LEVEL:					
				ft. below lan	d surface	Flow			
			10 PUMPIN	3 LEVEL: below land s					
				ft. after hrs					
			11 WELL HI COMPLE	TION:	nt offset App	above grade proved pit			
			12 WELL GI	ROUTED? No	X Yes From	to <u>115</u> ft.			
			☐ Neal						
				gs of cementsource of possible con					
			Туре			ection			
				ected upon completion? ell plugged?		No No			
			14 PUMP:	Not installed	Pump In	stallation Only			
				turer's name					
				mber		Volts G.P.M.			
			TYPE: PRESSU		Jet				
	HEEDED SEP 22 199	<b>x</b> 3	1	turer's name		Gallons			
USE A 2ND SHEET IF I	data, etc.	16.1	ATER WELL CON	TRACTOR'S CERTI	FICATION:				
	BUREAU OF ENVIRONMY	TH-GWOS	is well was drilted the best of my kno	under my jurisdiction a wledge and belief.	and this report is true	1877			
	OCCUPATION	cri	REGISTERED B	USINESS NAME	REGISTRAT	ION NO.			
17. Rig Operator's Name:		A	ddress <b>8300</b> _	Dexter Chel	s <mark>ea Rd., D</mark> e	xter 48130			
D67d 2/89		s	igned ALTH	ORIZED REPRESENTATIV	Seroto !	7/12/92			

GEOLOGICAL SURVEY NO.

## MICHIGAN DEPARTMENT OF PUBLIC HEALTH

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		1 1	1	H	Ι ΄		ł	
 			1	J	L	L	 	
DEDMIT NUMBER								

1 LOCATION OF WELL				
	Township Name		Fraction	Section Number Town Number Range Number
Washtenaw	Scio		NW 1/4N	F 1/4 SW 1/4 24 2 x0x/S 5 E/N/x
Distance And Direction From Road Int	tersection			3 OWNER OF WELL:
				Address
				390 Glenwood, Ann Arbor, MI 48103
Street Address & City of Well Location	n			Address Same As Well Location? Yes No
Locate with "X" in Section Below		ketch Map:		4 WELL DEPTH: Date Completed   New Well
				FT. 09 12 92 Boplacement Well
		100		5 Cable tool Rotory Driven Dug
+		16		Hollow rod Auger Jetted
w 1		121		
8		10.		
1 1 1 1 MI.	•	25		☐ Irrigation ☐ Type Ita Public ☐ Heat pump
	recommendate of the annual annual contract contract of the second of the	- 2		Test Well Type IIb Public
	GLEN WOOD	13		7 CASING: X Steel Threaded Height: Above/Below
1 MILE		122		Diameter Afficient Melded   Surfaceft.
2 FORMATION DESC	RIPTION	OF	DEPTH TO BOTTOM OF	211 in to 96 ft. depth Weight lbs./ft.
2 TOMMATION BESS		OF STRATUM	STRATUM	Grouted Drill Hote Diameter
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		in toft. depth No
Well Abandonment		61		in. toit. depti
				8 SCREEN: Not Installed
2 wells: 1 - 2", 1	- 4"			Type Diameter
				Slot/Gauze Length
2" well -	961			Set betweenft. andft.
				FITTINGS: K-Packer Lead Packer Bremer Check
4" well -	1051			Blank above screenft. Other
1 1100				9 STATIC WATER LEVEL
4 baGS Benseal used.				ft. below land surface
+ bads penseur asea.				10 PUMPING LEVEL: below land surface
				to the land of the Control of the Co
				ft. afterhrs. pumping at G P.M.
				ft. after hrs. pumping at G.P.M.
				11 WELL HEAD Pitless adapter 12" above grade
				COMPLETION:   Pitiess adapter   12 above grade
				12 WELL GROUTED? No X Yes From 0 to 105 ft. 0 96
		<del></del>		Neat cement X Bentonite Other
				No. of bags of cement Additives  13 Nearest source of possible contamination
				ft n
		ļ		- m
				Well disinfected upon completion? Yes No Was old well pluced? Yes No
				14 0 1140
				14 PUMP: Not installed Pump Installation Only
		1		Manufacturer's name
				Model number HPVolts
				Length of Drop Pipeft. capacity G.P.M.
				TYPE: Submersible Jet
				PRESSURE TANK:
				Manufacturer's name
USE A 2ND SHEET IF	NEEDED 0	2 1993		Model number Capacity Gallons
15. Remarks, elevation, source of	MEEDED SEP 2	r	16. WATER	R WELL CONTRACTOR'S CERTIFICATION:
		DONMENTA	APANIS we	It was drilled under my jurisdiction and this report is true est of my knowledge and belief.
	BUREAU OF ENVI	HEALTH-	MO22	1877
	BUNCTIPATIONA	L LIPPET	crible.	R WELL CONTRACTOR'S CERTIFICATION:  Il was drilled under my jurisdiction and this report is true est of my knowledge and belief.  y Drilling Co. Inc.  REGISTRATION NO.  2000 Downton Sholicas Pd. Downton 49130
17. Rig Operator's Name:			Address	8300 Dexter Chelsea Rd. Dexter 48130
• • •			Addiess	I plll 1 pluston
			Signed	AUTHORIZED REPRESENTATIVE
D67d 2/89				Authority: Act 368 PA 1978
				Completion: Required Penalty: Conviction of a violation
		GEOLOGIC	AL SURVE	

	R & RADIOLOGICA				
	ONED WELL PLU			PERMIT NO:	
	uired under authority		8 PA 1978		
1. LOCATION OF WELL	ailure to comply is a m	nisdemeanor			
County Wash enaw Township Name 5010	Fraction	on 1111 cm	Section No.	Town No.	Range No
	<u> </u>	14 1/4 1/4	019	A C	1 3 (B)
Distance and Direction from Road Intersection   M.   0	N. 01 0	Address	FWELL JAA	et Fr	t zler
Street Address & City of Well Location 739 Kuch	ule. Ann ARA	Address S	ame as Well Loca	RESERVES M	No .
2. WELL DEPTH: 3. Date Plugging Completed 5 / 7 / 03			E/PUMPING EQUI	PMENT REMOVED in COMMENTS)	
4 USE: Single Family Type I Public Heat F  Irrigation Type II Public  Test Well Type III Public	Pump .	14. PLUGGINO Bentanite C	GMATERIAL:	_ft. to <u>40</u> ft.	1, 3 50# bags
LW.		Bentonite P	ellets from	ft. toft.	50# bags
	Vell Driffed	Bentonite G	irout from		50# bags
☐ Municipal Water Hookup ☐ Unrepa	airable	Neat Cemer	•	ft. toft.	94# bags
6. CASING: 4/- 7. CASING MATER	RIAI	Cement Gro	out from	ft. toft.	94# bags
in. dia. toft. depth.		Other			
in. dia. toft. depth  Plastic	15. LOST CIRCULATION	ON ZONE MATERIA	I G LIGER .	res No	
3. CASING STATUS AFTER PLUGGING	Type	ON ZONE MATERIA Quan		res 🔝 No Placed from	ft. toft.
☑ Buried ft. below grade ☐ Removed	16. PLUGGING SKET	CH (Complete if cor	nbination of mater	rials was used.)	
Above Gradein. Baysemant	Show type of plug	gging materials and	interval plugged.	•	
. FLOWING WELL: Yes No	1447-014				
0. SITE SKETCH:	MATERIAL_			FE	ET BELOW GRADE
Show location of plugged well(s) relative to buildings, drives, roads, and other structures or landmarks on site.			***************************************		
7	255M	103			·
4 1	1 / M				
	りかつろく		1. 1		
1 16 18	200				
3		0 1	/.	)	
	<b>/</b>	parto	NIFE	7/	
5 5 12					<i>P</i>
17 6	·	-			
The harmon of th		Aline			<i>f</i>
14 13		MP			
		,			
	-				-
1. COMMENTS					
	DEC	<b>A</b>		<b>7</b>	
	THE C	EIVED			4
	1		10		
	Max	1 6 2003			The state of the s
AL TOTAL	WASHT	TENAW CO.			
W. 13	ENV.	HEALTH			
X L				40	)
10	17. WATER WELL CON	NTRACTOR'S CERT	IFICATION:	· · · · · · · · · · · · · · · · · · ·	
13	This well was plug			port is true to the be	st of my knowledge
14	and belief.	Drille	Ng Pro.	1116 7	-2010
	REGISTERED BLISINGSS	NAME )	1/1/1/1	/ //U A REG	ISTRATION NO.
OTE: Divinging from well bettem up to ground out for	Address Address	LDXTC.	- Glel	Sed Dex	4er #81
OTE: Plugging from well bottom up to ground surface is required.	Cian	maffe		04/1 =	19/12
	J Signed Auth	HORIZED REPRESENTATIVI	NU	Date	11100
	*		•	,	EQP 2044 (03/1999)
	LOCAL HEALTH	DEPT! COPY			EG. 2077 (00/1999)

### MICHIGAN DEPARTMENT OF PUBLIC HEALTH GEOLOGICAL SURVEY NO. WATER WELL AND PUMP RECORD **PERMIT NUMBER** LOCATION OF WELL Range Number Section Number Town Number Township Name County 2 NW 1/4 NE 1/4 SW 1/4 24 Scio Washtenaw 3 OWNER OF WELL: Distance And Direction From Road Intersection 430 Parkwood, Ann Arbor, MI 48103 Address Same As Well Location? Yes No WELL DEPTH: Date Completed 110<sub>FT.</sub> Date Completed New Well Replacement Well Street Address & City of Well Location Locate with "X" in Section Below NACATE PARTURED E Rotary 5 Cable tool ☐ Driven · \_ Jettod Hollow rod Auger 6 USE: Domestic Type ! Public Type III Public Type IIa Public Heat pump lrrigation Type IIb Public Test Well CASING: Diameter Steel Threaded Height: Above/Below Plastic Welded Surface 1t. 4\_\_ in. to 110\_ ft. depth DEPTH TO BOTTOM OF THICKNESS Weight \_\_\_\_\_lbs./ft \_\_\_\_\_ in. to \_\_\_\_\_ ft. depth Grouted Drill Hole Diameter 2 FORMATION DESCRIPTION MUTARTE Drive Shoe Yes \_\_\_\_ in. to \_\_\_\_ ft. depth □ No Well abandonment. \_\_\_\_ in. to \_\_\_\_ ft. depth Not installed Pulled pump and grouted shut with \_\_\_\_ Diameter \_\_\_\_ Slot/Gauze \_\_\_\_\_ Length \_\_\_\_ 3 bags Benseal, ½ bag cement. Set between \_\_\_\_\_\_ft. and \_\_\_\_\_\_ft. FITTINGS: K-Packer Lead Packer Bremer Check Blank above screen \_\_\_\_\_ft. Other \_\_\_ 9 STATIC WATER LEVEL: \_\_ ft. below land surface 10 PUMPING LEVEL: below land surface \_\_\_ft. after \_\_\_\_\_ hrs. pumping at \_\_\_\_\_ G.P.M. \_\_ft, after \_\_\_\_\_ hrs. pumping at \_\_\_\_\_ G.P.M. 12" above grade Pitless adapter COMPLETION: Basement offset Approved pit 12 WELL GROUTED? No X Yes From 0 to 110 ft X Bentonite X Other hole plug Neat cement No. of bags of cement \_\_\_\_\_ Additives 13 Nearest source of possible contamination Type \_\_\_\_\_ Distance \_\_\_\_\_ft. Direction . Well disinfected upon completion? Yes No XX Yes No Was old well plugged? 14 PUMP: Pump Installation Only Not Installed Menufacturer's name \_\_\_\_ \_\_\_\_\_ HP \_\_\_\_\_\_ Volts \_\_\_\_ \_\_\_ft. capacity \_\_\_\_\_\_ G.P.M. Length of Drop Pipe \_\_\_\_ \_\_\_\_ jet \_\_\_\_\_ Submersible

BUREAU OF ENVIRONMENT AL AND THE WELL CONTRACTOR'S CERTIFICATION:

BUREAU OF ENVIRONMENT AL AND THE best of my knowledge and belief. UREAU OF ENVIRUNMENT GWEFIDLEY Drilling Co., Inc. 8300 Dexterrchelsea, Dexter ##### 48130

PRESSURE TANK: Manufacturer's name ...

Model number \_\_\_

D67d 2/89

17. Rig Operator's Name:

USE A 2ND SHEET IF NEEDED

16. Remarks, elevation, source of data, etc.

Authority: Completion: Penalty:

Act 368 PA 1978 Required Conviction of a violation of any provision is a misdemeanor.

SEP 2 2 1993

MICHIGAN DEPARTMENT OF PUBLIC HEALTH

GEOLOGICAL SURVEY NO. WATER WELL AND PUMP RECORD

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	ì	ļ							ł
 		j		L					
	DE	D	R#17	T NI	ı	MP	FR		

1 LOCATION OF WELL				Daga Number
County Washtenaw	Township Name Scio		Fraction	NW SE Section Number Town Number Range Number 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Distance And Direction From Road In	tersection			3 OWNER OF WELL
Distance And Direction Fight Hoad in				431 Parkwood Address Ann Arbor, MI 48103
				Address Mill MEDOL ; ELL 4020
Street Address & City of Well Location	าก			Address Same As Well Location? Yes No
Locate with "X" in Section Balow		сһ Мар:		4 WELL DEPTH: Date Completed   New Well
				105 FT.
				Hollow rod Auger Jetted
				6 USE: Domestic Type i Public Type III Public
				☐ Irrigation ☐ Type IIa Public ☐ Heat pump
				Test Well Type IIb Public
				7 CASING: Diameter Plastic Welded   Height: Above/Below   Surfaceft.
1 MILE		THICKNESS	DEPTH TO	105 in. toft. depth   Weight lbs.//ft.
2 FORMATION DESC	CRIPTION	OF STRATUM	BOTTOM OF STRATUM	in. toft. depth Grouted Drill Hole Diameter   Drive Shoe
PH 4 2 1 1	/ 11			in. toft. depth No
Well Abandon	ment 4"			in, to ft, depth Not Installed
105' well.				Type Diameter
14 bags of B	Hole plue			Slat/Gauze Length
14 page of r			Set betweenft. andft.	
2" 70'-1.5 bags of hole plug.				FITTINGS: K-Packer Lead Packer Bremer Check Blank above screen ft. Other
		<del></del>		9 STATIC WATER LEVEL:
				tt. below land surface Flow
				10 PUMPING LEVEL: below land surface
				ft. afterhrs. pumping at G.P.M ft. afterhrs. pumping at G.P.M.
				it. atter nrs. pumping at d.t.ivi.
				11 WELL HEAD Pitless adapter 12" above grade  Sasement offset Approved pit
				12 WELL GROUTED? No X Yes From 0 to 105 ft.
				Neat cement  Bentonite  Other
			<u> </u>	No. of bags of cement Additives  13 Nearest source of possible contamination
				Type Distance ft Direction
				Well disinfected upon completion? Yes No
				Was old well plugged? Yes No
				14 PUMP: Not installed Pump Installation Only
				Manufacturer's name HP Volts
				Length of Drop Pipeft. capacityG.P.M.
				TYPE: Submersible Jet
				PRESSURE TANK: Manufacturer's name
USE A 2ND SHEET I	E MERDED			Model number Capacity Gallon
15. Remarks, elevation, source of		993	16. WATE	ER WELL CONTRACTOR'S CERTIFICATION:
	SEA nn	س. افسس	This w	well was drilled under my jurisdiction and this report is true best of my knowledge and belief.
1	BUREAU OF ENVIRON	MENTAL	MEN	Cribley Drilling Co., INC. 1872 REGISTERED BUSINESS NAME REGISTRATION NO.
17. Rig Operator's Name:	BUREAU OF ENVIRON OCCUPATIONAL HE	WILL-DA	Addres	0200 Nambara Manifesta 134
Try ring Operation in the control	0000			10/28/92
D67d 2/89			_} Sign <b>e</b> ⊈	AUTHORIZED REPRESENTATIVE Authority: Act 368 PA 1978

Authority: Completion: Pensity:

GEOLOGICAL SURVEY NO.	MICHIGAN DEPARTM WATER WELL A		
1 ·LOCATION OF WELL County	Township Name	Fraction	Section Number Town Number Range Number
Washtenaw	Scio	NW 1/4	NE $_{1/4}$ SW $_{1/4}$ 24 2 $_{\rm M/S}$ 5 EAXX
Distance And Direction From Road I	ntersection		3 OWNER OF WELL:
Street Address & City of Well Locate Locate with "X" in Section Below	PINEMODO P		Address  335 Pinewood, Ann Arbor, MI 48103  Address Same As Well Location? X Yes No  4 WELL DEPTH: Date Completed No I New Well  102 FT. 10 05 92 Replacement Well  5 Cable tool Rotary Driven Dug  Hollow rod Auger Jettod  6 USE: X Domestic Type I Public Type III Public  Irrigation Type IIa Public Heat pump  7 CASING: X Steel Threaded Height: Above/Below
S MILE	18		/ CASING:
2 FORMATION DES	CRIPTION THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	4 in. to 102 ft. depth   Weight   lbs./ft.
Well abandonment.			Grouted Drill Hole Diameterin. toft. depthin. toft. depthNo
			8 SCREEN: Not installed
			Type Diameter
			Slot/Gauze Length
			Set betweenft. andft.  FITTINGS: K-Packer Lead Packer Bremer Check
			Blank above screenft. Other
A STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NAMED			9 STATIC WATER LEVEL:
			ft, below land surface
			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 Pitless adapter 12" above grade  COMPLETION: Basoment offset Approved pit
			12 WELL GROUTED? No X Yes From 0 to 102 ft.
para la set			Neat cement X Bentonite X Other Cement
			No. of bags of comunity Services Additions
			13 Nearest source of possible contamination
			Type Distanceft. Direction

SEP 2 2 1993 BUREAU OF ENVIRONMENTAL MATER WELL CONTRACTOR'S CERTIFICATION:

BUREAU OF ENVIRONMENTAL MATER WELL CONTRACTOR'S CERTIFICATION:

The best of my knowledge and belief. USE A 2ND SHEET IF NEEDED 15. Remarks, elevation, source of data, etc. 17. Rig Operator's Name:

D67d 2/89

Authority: Completion: Penalty:

Yes

Yes

☐ No ☐ No

Pump Installation Only

Well disinfacted upon completion?

Not installed

Submersible

Was old well plugged?

Manufacturer's name \_

Length of Drop Pipe \_\_

PRESSURE TANK:

Manufacturer's name

14 PUMP:

GEOLOGICAL SURVEY NO.				PUBLIC HEALTH
GEOLOGICKE GOTTET NO.	WATE	R WELL	AND PU	JMP RECORD PERMIT NUMBER
1 LOCATION OF WELL	Township Name		Fraction	Section Number Town Number Range Number
County Washteriaw	Township Name		i	NF 14 SW 14 24 2 PM/S 5 EAN
Distance And Direction From Road	Scio		NWY4	3 OWNER OF WELL:
Street Address & City of Well Loc Locate with "X" in Section Below	ALE /	Sketch Map:    PARY     PINEW	C A S	Address  353 Pinewood, Ann Arbor, MI 48103 Address Same As Well Location?
-			美	Test Well Type IIb Public
2 FORMATION D	± ESCRIPTION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM	7 CASING: X Steel Threaded Height: Above/Below  Plastic Welded Surface ft.  4 in. to 100 ft. depth  in. to ft. depth  Grouted Drill Hole Diameter
Well abandonment.				in toft. depth
Well auditabilities.				in. to ft. depth No No Installed
				Type Diameter
				Slot/Gauze Longth
				Set betweenft. andft.   FITTINGS:
-				9 STATIC WATER LEVEL:
				ft. below land surface Flow 10 PUMPING LEVEL: below land surface
				ft, after hrs. pumping at G.P.M
			:	ft. afterhrs. pumping at G.P.M.
	A 1			11 WELL HEAD COMPLETION: Pitless adapter 12" above grade Basement offset Approved pit
				12 WELL GROUTED? No X Yes From 0 to 100 ft
				Neat cement X Bentonite Other  No. of begs et.cement 3 Benseal
				13 Nearest source of possible contamination
				TypeDistanceft. Direction
				Well disinfected upon completion?  Was pid well plugged?  X Yes No
				14 PUMP: Not installed Pump installation Only
				Manufacturer's name HP Voits
	<u> </u>			Length of Drop Pipeft. capacity G.P.N
				TYPE: Submersible Jet PRESSURE TANK: Manufacturer's name
	v de Maranea			Manufacturer's name Capacity Gallor
15. Remarks, elevation, source		0.4003		R WELL CONTRACTOR'S CERTIFICATION:
	of data, etc. SEP 2	% 1927	This we	ell was drilled under my jurisdiction and this report is true best of my knowledge and belief.

BUREAU OF ENVIRONMENTAL AND OCCUPATIONAL HEALTH GWOS

D67d 2/89

17. Rig Operator's Name:

Authority: Completion: Penalty:



### ABANDONED WATER WELL AND PUMP RECORD

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

Well ID: 81000015217		Failure	Failure to comply is a misdemeanor.						
Tax No:	Permit No:		nty: Washter	naw	Township: Ann Arbor				
		Fraction: NW1/4 SW1/4 SE1/4	Section: 24	Town/Range: 02S 06E	French Claim:	WSSN:			
Well ID:	81000015217	Distance and Direction from Road Intersection: 250 yard south of Dexter Rd on the West side of Pinewood Street							
Latitude:		Well Name:							
Lalliude.		Well Owner: Mr. Rusty Andres							
Longitude:		Well Address:         Owner Address:           359 Pinewood St.         359 Pinewood St.           Ann Arbor MI 48103         Ann Arbor MI 48103							
Drilling Method: Unk	nown	Casing	Status After	Plugging: 8.00	ft. Below Grade				

Date of Well Plugging: 10/12/2004  Well Construction Type: Drift well  Casing Type: Steel - black Diameter: 4.00 in. to 127.0	·	Date Well Constructed:		Inside Wellhead Protection Area: Funding Source: Reason for Abandoning Well: Well no longer needed Abandonment Method: Poured from surface Active Well Id: Pumping Equipment Removed: Yes Equipment Removed: Check valve, Drop pipe, Electrical wiring, Pitles: adapter spool, Submersible pump			
Note: Cutting Casing off 4 fe Original Well Depth:	et below grade is recommen	ided.	Poforonco	Point: SE Corner of h	louse		
Measured Well Depth: 127.00	) ft.		Direction:		Distance: 3.00 ft.		
Measured SWL:			<u> </u>				
Plugging	Viaterial Viaterial	Fron		To(ft)	Quantity	Quantity Unit	
Bentonite chips/pellets			8.00	127.00	15.00	Bags	
Plugging Remarks:			·				
Note:Plugging from well bott	om up to ground surface is	required					
Certification: Water well drill Registration Number: 1095 Registered Representative: Contractor Identification:				Name: Stearns Drilling 6974 Hammond SE, D	•		
General Remarks: Well is loc flush with the floor.	ated in a basement offset. We	il cut off	W	ATER WELL CONTRA	CTOR'S CERTIFICAT	ION:	
				as plugged under my ju of my knowledge and b		ort is true	
			Signature	of Registered Repres	sentative Date		

EQP 2044C (2/2000)

ATTENTION WELL OWNER: FILE WITH DEED

11/30/2004 09:55

MICHIGAN DEPARTMENT OF PUBLIC HEALTH GEOLOGICAL SURVEY NO.

		1 1 1	
1	11 1	1 1 1	l
1 1	11   1		
		44455	
ne	PRAIT All	ILLOED	

						PERMIT	CINIDEU
LOCATION OF WELL	Township Nome		Fraction		Section Number	Town Number	Range Numbe
County Washtenaw	Township Name SCIO		[	NE 1/4 SW 1/4		2 XRM/S	5 E
Distance And Direction From Road In:			1444/4	3 OWNER OF		E AMAZ	<u> </u>
Street Address & City of Well Locatio		Sketch Map:	<u> </u>	Address 366 Pi Address Sa 4 WELL DEPTI	ame As Well Locati	Aebor, MI  on? X Yes  ed  venu   New We  92   Replace	_l No
W S MI.	PINI	18	EXTRACTION OF	5 Cable to Hollow r 6 USE: K Dor Irrig Tes 7 CASING: K Diameter	ol Rotar od Auge nestic Type ation Type t Well Type	y Driven Jetted I Public Illa	Type III Public  Heat pump  ve/Below  ft.
2 FORMATION DESC	CRIPTION		BOTTOM OF		oft. depth	Woight	lbs./ft.
		STRATUM	STRATUM	Grouted Dri	Il Hole Diameter lo ft. depth	   Drive Shoe	Yes No
Well Abandonm	ent.		<del></del>	8 SCREEN:	toft_depth	☐ Not i	installed
						Diameter	
						Length	
				Set Detwee	K-Packer	Lead Packer	Bremer Check
				1 —	bove screen		
			****	9 STATIC WAT			
•					ft. below lan		Flow
				10 PUMPING I	EVEL: below land:	surface	
			<u>-</u>			pumping at	
				11 WELL HEA COMPLETE	on: 블'''i'ess''	=	above grade
				12 WELL GRO	——————————————————————————————————————	X Yes From	)to11
				Neat c			cemei
					of cement 4		
				]	Dist		rection
					ted upon completion	Yes 🔲	
				14 PUMP:	Not installed		estallation Only
					rer's name		
						HP	
				TYPE:	Submersible	ft. capacity	G
				PRESSURE Manufactur	TANK: rer's name		
DOT A SER POTET IS	NEEDED	0 1003				Capacity	G
use A 2ND SHEET IS 15. Remarks, elevation, source 0			This w	ER WELL CONT	RACTOR'S CERTI		
	BUREAU OF ENVI	HEALTH-GW	S Cril	bley Dril	ling Co. I	NC . REGISTRA	IS 7
17. Rig Operator's Name:	- HOVOI III-		Addre	85 <u>8300</u>	Dexter Chel	sea Rd . Do	
D67d 2/89			Signed	Энино	RIZED REPRESENTATIV	C-CAC-Fale Z	388 PA 1978

# MICHIGAN DEPARTMENT OF PUBLIC HEALTH

GEOLOGICAL SURVEY NO.

<del></del>				
		1		
				 L
PEF	MIT N	JMB	ER	

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							Dan - North as
1 LOCATION OF WELL	wnship Name		Fraction		Section Number	Town Number	Range Number
County .	Scio		NW 1/4 N	E 14 SW 14	24	2 xxl/S	5 <u>5 E/W</u>
Washtenaw Distance And Direction From Road Inters			1.232	3 OWNER OF	WELL:		
DISTRICE AND DIRECTION FIGHT HORS INTOIS							
	nt norch			Address			
Well in pit under fro	He borens			367 P	inewood, An	n Arbor, 4	<u>18</u> 103
				Address Sa	me As Well Locati	on? L Yes	L. No
Street Address & City of Well Location	Ske	tch Map:		4 WELL DEPTI	H: Date Complet	ed New	Well
ocate with "X" in Section Below		•		100 FT.	100144	92   Repla	cement Well
				5 Cable to			
L		On		Hollow (			3d 🔲
	$\sim$			6 USE: X Dor			Type III Public
'├ <del> </del>	160			Irrig		11.00.00	Heat pump
100°	<b>&gt;</b>	-15				Ilb Public	
	PINEWOOD	12					bove/Below
	· · · · · · · · · · · · · · · · · · ·	15		7 CASING: X	A Steel I Illed		ft.
1 MILE		1277		4 4	to 100 ft. depth		It.
2 FORMATION DESCR	IPTION	THISKNESS	DEPTH TO BOTTOM OF		to ft. depth	Weight -	(DS /11.
2 FORMATION DESCR	IF HOW	MUTARE	STRATUM	Grouted Dr	ill Hole Diameter	Drive Sho	e 🗆 Yes
1.					toft. depth		□ No
Well Abandonment.					toft. depth		
				8 SCREEN:			ot Installed
Pulled pump out, pre	ssure grouted			Туре		Diameter	
				Slot/Gauze		Length	
well shut with 3 bags	s Benseal and			Set between	on	_ ft. and	ft.
				FITTINGS:	K-Packer	_ Lead Packer L	
3 bags hole plug.				Blank	above screen	ft. Othe	<u>!</u>
				9 STATIC WA			Flow
					ft, below la	nd surface	
				10 PUMPING	LEVEL: below land	surrace	
					ft. after h	rs. pumping at	G.P.M.
					fi. after h	rs. pumping at	G.P.M.
				11 WELL HEA	CALL		12" above grade
				COMPLET	Baserr	nent offset	
				12 WELL GR	OUTED? No	Yes From	_0 to100_ to
				_			her hole plug
				Neat	cement X Be	intonite LA Ot	ner
				No. of bag	gs of cement	Additives	
			1	13 Nearest s	ource of possible of	ontamination	
				Туре	Di		Direction
		<del>                                     </del>		Well disinfe	ected upon completion		∐ No
				L	ell plugged?	X Yes	∐ No
			<b> </b>	14 PUMP:	Not Installed	Pum	np Installation Only
				Manufact	urer's name		
			+	Manuiaci	imber	НР	Volts
		1		Model nu	( Dans Bins	ft canacity	/ G.P.M
		+		i ·	Drop Pipe	III capecity	
			1	TYPE:	Submorsible RE TANK:		
		<del></del>			turer's name		
							yGallo
USE A 2ND SHEET IF	NEEDED	J	10 14147	TER MELL CON	ITRACTOR'S CER	ITIFICATION:	
15. Remarks, elevation, source of	SEP 22 1	993	Thic	hallish sew flow	under my jurisdictio	n and this report is	s true
	SET " "			e best of my kno	wledge and belief.		10-7-
	Manna	MENTAL A	Crih	lev Drill	ina Co. I	nc.	18/2
	BUREAU OF ENVIRON	ALTH-GWC	B crrp	REGISTERED B	ing Co., I	REGIS	STRATION NO.
17. Rig Operator's Name:	OCCUPATIONAL HI	* Same	Addr	ess <u>8300</u>	) Dexter Ch	erseg Ka.	Dexter 4813
	• 3.1% = 4 ··			Phane	2000 M	//Con	6 4/12/4
			Sign	AUTI	HORIZED REPRESENTA	ATIVE	Act 368 PA 1978
D67d 2/89						Authority: Completion:	Required
	,			and a second		Penalty:	Conviction of a violat of any provision is a
		GEOLOG	ICAL SUR'	VEY COPY			misdemeenor.

	MICHIGAN	DED A DTN	MENIT OF	PUBLIC HEA	ALTH		[ <del>-  </del> -	
GEOLOGICAL SURVEY NO.				MP RECO	1 1	PERMIT N		
LOÇATION OF WELL			Fraction	Si	action Number	Town Number	Range Numbe	er .
ounty	Township Name			E 1/4 SW 1/4	24	2 xxx	5 E	XXX
Washteanw	Scio		1444 24 (4	3 OWNER OF W	ELL:			
Well at east side o				Address 380 Pin	ewood Dr.,	Ann Arbor	48103	
treet Address & City of Well Location	on			4 WELL DEPTH:	Date Completes	YEAR   New We	all	
ocate with "X" in Section Below	Si	ketch Map:		110 <sub>FT.</sub>	09 03	92   Replacer		
				6 Cable tool Hollow rod 6 USRXX Dome Irrigat Test V 7 CASING: X	Rotary Auger  stic Type!  ion Type!!  Vell Type!!  Steel Threac	Driven  Detted Public  a Public  b Public  Height: Abo	Dug  Type III Public  Heat pump  ve/Below	
1 MILE			OSTIL TO	4 10.10	ft. depth	Weight		
2 FORMATION DES	CRIPTION	THICKNESS	DEPTH TO BOTTOM OF	in, to	ft. depth	AAGIGIII	103.714.	
2 FORMATION DES		STRATUM	STRATUM	Grouted Drill	Hole Diameter	Drive Shoe	Yes	1
14 11 -b-mdomont					ft. depth	i	☐ No	
Well abandonment.				B SCREEN:	ft. depth	□ Not	Installed	
Used 3 bags Bensea	l, pressure					Diameter		
			1			Length		
grouted well shut	after pulling	_		FITTINGS:	K-Packer	t, and Lead Packer	Bremer Check	;
numn Cut off cas	ing below grade.	.		Blank ab	ove screen	ft. Other_		
pump. Cut off cas				9 STATIC WATE			☐ flow	.
		1			ft. below lan	d surface	Flow	
				1	VEL: below land s			İ
		1			ft. after hrs	pumping at	G.P.M.	Ì
					ft. aftor hrs	. pumping at	G.P.M.	
				11 WELL HEAD	Pitless	adapter 12	above grade	
				COMPLETIO	Daseine		proved pit	40
				12 WELL GROU	ITED? No	Yes From _	to	10_ft.
		-		☐ Neat ce			ſ	
			}	No. of bags	of cement 3 X	Additives		
					rce of possible cor			
					Dist		irection	
	i i			Well disinfect Was old well	ed upon completion	Yes X	No No	
			<del> </del>				Installation Only	v
				Manufactur	Not installed or's name			
				Model num	ber	HP	_ Volts	
				Length of D	Prop Pipe	fi. capacity		_ G.P.M.
				1 -				

Submersible PRESSURE TANK: SEP 2 2 1993 Manufacturer's name Gallons BUREAU OF ENVIRONMENTAL MASKell was drilled under my jurisdiction and this report is true

OCCUPATIONAL HEALTH - CWOS best of my knowledge and belief. Capacity \_ USE A 2ND SHEET IF NEEDED 15. Remarks, elevation, source of data, etc. Cribley Drilling Co., Inc.

REGISTERED BUSINESS NAME

Address 8300 Dexter Chelsea Rd., Dexter R 17. Rig Operator's Name: AUTHORIZED REPRESENTATIVE Act 368 PA 1978 Required Authority: Completion: Penalty: D67d 2/89 Conviction of a violation of any provision is a misdemeanor. GEOLOGICAL SURVEY COPY

GEOLOGICAL SURVEY NO.	WATE	R WELL	AND PU	MP RECORD	PERMIT NUMBER
LOCATION OF WELL	Township Name		Fraction	Section Number	Town Number Range Number
inty				NF 14 SW 14 88 24	2 xN/S 5 E/
lashtenaw ance And Direction From Ros	Scio		I IMA	3 OWNER OF WELL:	
eet Address & City of Well Lo ate with "X" in Section Below	cation	Sketch Map:	· · · · · · · · · · · · · · · · · · ·	Address Same As Well Location  4 WELL DEPTH:   Date Complete   MOL.   DAY   103 FT.   10   05	Pd   New Well  92   Replacement Well  Driven Dug
	(2)			Hollow rod Auger	
	12			8 USE: Domestic Type	Public   Type III Public   Type III Public   Heat pump
	PINE	NUID		1	lib Public
	••			7 CASING: X Steel Threa	
	-	12		Plastic Weld	<u> </u>
MILE		THICKNESS	DEPTH TO	4 in to 103 ft depth	Weightihs./ft.
J FORMATION I	DESCRIPTION	OF STRATUM	BOTTOM OF STRATUM	in. toft. depth Grouted Drill Hole Diameter	Drive Shoe Yes
				in. to ft. depth	Drive Shoe
Well abandonment	•			in. to ft. depth 8 SCREEN:	Not installed
	,				
			<del> </del>	Slot/Gauze	Diameter
		1		Sat hatwoon	ft. andft.
				FITTINGS: K-Packer	Lead Packer Bremer Check
				Biank above screen	ft. Other
				9 STATIC WATER LEVEL:	Flow
				10 PUMPING LEVEL: below land	a surrace
				1t. atter br	s, pumping at G.P.M.
				Tt. 8(te)	s. pumping at
				11 WELL HEAD Pittess COMPLETION: Baseme	adapter 12" above grade ent offset Approved pit
				12 WELL GROUTED? No	X Yes From to to
				વ	Benseal Additives
				No. of bags of coment————————————————————————————————————	ntamination
				Type Dis	
				Well disinfacted upon completion Was old well plugged?	1? Yes No
				14 PUMP: Not Installed  Manufacturer's name	Pump Installation Only
			+	Model number	HP Volts
				Length of Drop Pipe	ft. capacity
				TYPE: Submersible	
				PRESSURE TANK: Manufacturer's name	
	4	SEP 22 199	33		
USE A 2ND S	SHEET IF NEEDED	DEL NH 10.		Model number	ISICATION:

1872 REGISTRATION NO.

Authority: Completion: Penalty:

Act 388 PA 1978
Required
Conviction of a violation
of any provision is a
misdemeanor.

17. Rig Operator's Name:

r	<del></del> 7	MICHIGAN DEPARTMENT OF PUBLIC HEALT
GEOLOGICAL SURVEY NO.		WATER WELL AND PUMP RECORD

		}		
1 ' 1		11 1	l i	
1.1	1 1 1	1   1	<b>1</b>	
	l L			
DE	RMIT N	IIMRF	R	
	Librii ia	014100	• • •	

1 LOCATION OF WELL			<del></del>		Section Number	Town Number	Range Number
County	Township Name		Fraction			2 vW/S	5 E/W
Washtenaw	Scio		NW 1/4 N	F 1/4 SW 1/4	74	YW/S	
Washtenaw. Distance And Direction From Road In  Well on side of house  Street Address & City of Well Locate Locate with 'X' in Section Below  Well of the side of house in the side of the side of house in the side of hou	ntersection Ise near gas meter	ch Map:	IVW 78	Address 424 P Address Si 4 WELL DEPTI 104 FT. 6 Cable to Hollow 6 6 USE: XX Dor	inewood, Aname As Well Location  H: Deto Complete Mo. Dev 109 11  Ool Rotar  rod Auger mestic Type gation Type st Well Type	on? Yes Led Yes Led Yes Replace Y Driven T Dublic Illa Public Illa	rell ament Well Dug Type III Public Heat pump
1 MILE FORMATION DES	SCRIPTION	THIPMESS	DEPTH TO BOTTOM OF	_4_ in	Plastic Weld to ft. depth to ft. depth	ed   Surface	ft. ibs./ft.
		STRATUM	STRATUM	Grouted Dr	rill Hole Diameter toft, depth	Drive Shoe	Yes No
Well aban <b>d</b> onment.				8 SCREEN:	tofl. depth	_	Installed
Pulled pump and pre	essure grouted			Clot (Course	)	Length	
well shut with 2.5	bags Benseal			Set between	en K-Packer _	ft. and	ft. } Bremer Chack
and cut casing off below grade.				FITTINGS: Blank 9 STATIC WA	above screen	_ft. Other	
					ft. helow land  LEVEL: below land  ft. after hi  ft. after hi	surface	G.P.M.
				11 WELL HEA COMPLET	10A1.	adapter 11	2" above grade pproved pit
				13 Nearest s  Type  Well disinfe	gs of cement 2.5 gs of cement 2.5 gource of possible co	Additives	
				14 PUMP:	ell plugged?  Not installed	Pump	Installation Only
				Model nu Length of TYPE: PRESSUF	Submersible	HP	G.P.M
use A 2NO SHEE 15. Remarks, elevation, source		1993 RONMENY	A AWYAT This v GWOS to the	. Model nu	ımber	Capacity . TIFICATION: n and this report is	Gallon true  /// RATION NO.
17. Rig Operator's Name:	il/Par		Addre	REGISTERED B	iusiness Name'  Dexter Ch	elsea Rd.,	Dexter 4813 9/12/97
D67d 2/89			- Signe	AUT	HORIZED REPRESENTA	Authority:	Act 368 PA 1978 Required

MICHIGA	N DEPARTM	ENT OF PUBLIC HE	ALID T	
GEOLOGICAL SURVEY NO. WATER	R WELL A	ND PUMP RECO	ORD PER	RMIT NUMBER
LOCATION OF WELL County Township Name		Fraction	Section Number Town Nu	
Washtenaw Scio		NW 1/4 NE 1/5W 1/4		xxxx 5 E/W
Distance And Direction From Road Intersection		3 OWNER OF V	WELL:	
Well along side of house in pit,			newood, Anm Arbone As Well Location?	Yes No
ocate with "X" in Section Below	Sketch Map:		المسايية	New Woll
9   PINEM	1000 NEED		Rotary   Auger	Driven Dug  Jetted Type III Public Heat pump  Jight: Above/Below  rface ft.
	THICKNESS	<b>Del</b> 111 - 1		eight lbs /ft.
2 FORMATION DESCRIPTION Well Abandonment.	OF STRATUM	Grouted Drill	ft. depth Hole Diameter  ft. depth  ft. depth	ivo Shoe Yes
		8 SCREEN:		Not installed
Pulled pump, pressure grouted old	1   t	Type	Diameter	
			Length _	
well shut with 2.5 bags Benseal		Set between	ft. and	ft.
			K-Packer Lead Pa	
and 1 bag hole plug.			oove screen ft.	Other
		9 STATIC WAT		☐ Flow
		10 DUMPING I	ft. below land surface  EVEL: below land surface	
				0.014
			ft, after hrs. pumping	, atG.P.M.
		The second of th	ft. after hrs. pumping	) at G.F.W.
		11 WELL HEAD COMPLETIC		12" above grade Approved pit
		12 WELL GROU	JTED? No X Yes	From <u>0</u> to <u>96</u>
		Neat ce		(X) Other hole plug
		No. of bags	irce of possible contamination	in)
		1	Distance	
			ed upon completion?	Yes No
	_	Was old well	IV)	Yes No
		14 PUMP:		Pump Installation Only
		Adamuiaceur	er's name	
		Model num	ber HP _	Volts
		1 ength of E	Orop Pipeft. c	apacity G.P
		TYPE:	Submersible	Jet
		PRESSURE	TANK:	
	EP 2 2 1993		er's name	
	I	Model num	ber C	CapacityGall

BUREAU OF ENVIRONMENTAL

D67d 2/89

17. Rig Operator's Name:

Authority: Completion: Penalty:

TAX NO:	MICHIGAN DEPARTMENT OF PUBLIC HEALTH PERMIT NO.  ABANDONED WELL PLUGGING RECORD								
1. LOCATION OF WELL		- ' '	Cootion	:	Section No.	Town No	\   F	Range No.	
Washtenaw	Township Name		NE1/45 W1/45	W	24	Jown No	NS 4	EW E	
	ntersection 2nd To Last			WNER OF	WELL JOH	In Psy	ichas	3	
House	ACT Of 10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. A	ddress	330 R	ose )			
Street Address & City of Well Location	on		. A	ddress Sar		MI 1 /	□ No		
2. WELLDEPTH: ft. 83	Date Plugging Completed		1	POP PIPE/ Yes		IPMENT REMOV			
4 USE: Single Family Ty	/pe   Public Heat Pu	ımp	_ B	entonite Chi		ft. toft.	. 3	_50# bags	
	/pe III Public	<u> </u>	B	entonite Pel	lets from	_ft. to		50# bags	
5. REASON FOR ABANDONING WE  Municipal Water Hooku  Other		rell Drilled	1	leat Cement	from	ft. to <b>§ 3</b> ft.	<u></u>	94# bags	
6. CASING:	7. CASING MATER	IAL	· ·	ement Grou	t from	ft. toft.	<del></del>	94# bags	
in. dia. toft. depth in. dia. toft. depth	Steel Other					<u> </u>			
	<del>,  </del>	15. LOST CI Type	RCULATION ZONE	MATERIAL:Quantii		Yes Placed from	1ft.1	toft_	
8. CASING STATUS AFTER PLUGG Buried ft. below grade Above Grade in.		16. PLUGGI	NG SKETCH (Compose of plugging mate	elete if com rials and ir	bination of mat nterval plugged	erials was used.			
9. FLOWING WELL: Yes	No	MA	TERIAL				_ FEET BEL	LOW GRADE	
10. SITE SKETCH: Show location of plugged well(s)	relative to buildings,							c //	
drives, roads, and other structure include a North arrow.	es or landmarks on site.					П		+	
200					IT	1	<b>-</b> .		
[Garage]		0							
9	House	,		:					
<b>AL</b>	1.00			A	7/				
ا	Well -			8					
	Pit								
	Access L				\$3				
	Covel	-							
11. COMMENTS CUT WE	I Off Level								
W/Floor									
		Ì					scree	-1	
AUG AUG	5 000 1	-			<u>V</u>	H			
-11	1 A /D				· · L				
BY					RTIFICATION: diction and this	s report is true to	the best o	f my knowledge	
·		and be	bley Dril	lina C	ConInc	, , , , ,	71-1	872	
	REGISTERED BUSINESS					SNAME HEGISTRATION NO.			
NOTE: Plugging from well botto is required.	NOTE: Plugging from well bottom up to ground surface				Cha	Date	>-2	0-98	
IMPORTANT FILE	IMPORTANT: File with deed						Au	thority: Act 368 PA	

GEOLOGICAL SURVEY NO.	MICHIGAN WATER				1	PERMIT	NUMBER
1 LOCATION OF WELL	<u> </u>				Section Number	Town Number	Range Number
County	Township Name		Fraction	um i ett in		1 a	<i>f</i> " =
Washtenaw	Scio		NW 1/4	NE 1/4 SW 1/4		2 XX	/5 0 1/14
Distance And Direction From Road In	itersection		1	3 OWNER OF	WELL:		
Well in pit in <b>Tran</b> Back				Address 410 K Address S	Rose Dr.,	tion? Yes	∐ No
Street Address & City of Well Location	on	keich Map:		4 WELL DEPT	H: Date Comple	eted New	v Well
Locate with "X" in Section Below	WALNE ROSE DA		-garge-marching-marching	105 FT.  5 Cable to Hollow 6 USE: Doi	ool Rota rod Aug mestic Type gation Type	,	ven Dug
1 MILE		THICKNESS	<b>ДЕРТН ТО</b>	7 CASING: Diameter		eaded Height:	Above/Below ft lbs /ft.
2 FORMATION DES	CRIPTION	NSTRATUM	BOTTOM OF STRATUM	Grouted Di	toft. depth rill Hole Diameter toft. depth	Drive Sh	roe Yes
Well abandonment.		1		8 SCREEN:	toft. depti		No Not Installed
Pulled pump and gro	nuted the well			Type		_ Diameter	
shut with 3 bags of				Slot/Gauze		Length	
4 bags of hole plug	].				above screen		
					ft. below la	and surface	Flow
			<del> </del>	10 PUMPING	LEVEL: below land	d surface	
					ft. after h	ors, numping at	G.P.M.
~		•			ft. after	nrs. pumping at	G.P.M.
				COMPLET	Baser	ment offset	Approved pit
				12 WELL GR	Ni		-0-10-105-11.
				No of har	gs of cement 3 bi		ther hole plug 4 bags
				13 Nearest s	ource of possible o	contamination	
				Туре	D	istancef	ft. Direction
				Well disinfe	ected upon completi	on? Yes	No
				l .	ell plugged?	XX Yes	∐ No
				14 PUMP:	Not installed	i 🔲 Pur	mp Installation Only
				Manufact	urer's name		

SEP 2 2 1993 USE A 2ND SHEET IF NEEDED 15. Remarks, elevation, source of data, etc.

BUREAU OF ENVIRONMENT AL SWATER WELL CONTRACTOR'S CERTIFICATION:

BUREAU OF ENVIRONMENT AL SWATER WELL CONTRACTOR'S CERTIFICATION:

Well was drilled under my jurisdiction and this report is true the best of my knowledge and belief.

Cribley Det 1112

TYPE: PRESSURE TANK:

Length of Drop Pipe

Manufacturer's name

Submersible

8300 Dexter Chelsea Rd., Dexter, 48130

ft. capacity \_\_\_

Jet \_

17. Rig Operator's Name: D67d 2/89

Authority: Completion: Penalty:

ACT 388 PA 1978 Required
Conviction of a violation
of any provision is a
misdemeanor.

Gallons

	MICHIGAN	DEPART	MENT OF	PUBLIC HEALTH
GEOLOGICAL SURVEY NO	WATER	WELL A	ND PU	JMP RECORD PERMIT NUMBER
f LOCATION OF WELL County	Township Name		Fraction	Section Number   Town Number   Range Number
Washtenaw	Scio		NW 1/4	NE 1/4 SW 1/4 24 2 XN/S 5 E/XV
Distance And Direction From Road In	ntersection		<u> </u>	3 OWNER OF WELL:
Well in pit in from	t of house.			
·	10 V			Address
Crenal Address & City of Wall 1	on WAGNE	R		3270 Valley Dr., Ann Arbor, MI 48103 Address Same As Well Location? Yes No
Street Address & City of Well Locati Locate with "X" in Section Below		etch Map:		4 WELL DEPTH: Date Completed   New Well
	16	12		175 FT.   09   12   92   Replacement Well
	Rase	IN.		5 Cable tool Rotary Driven Dug
w = = = = = = = = = = = = = = = = = = =	J rave	-158		6 USE: XX Domestic Type   Public Type ill Public
(1)	y	16.3		Irrigation   Type II Public   Type III Public   Heat pump
	(2)	120		Test Well Type lib Public
	$\sim$	100		7 CASING: X Steel Threaded Height: Above/Below
1 MILE		THICKNESS	DEPTH TO	Plastic Welded   Surfaceft.
2 FORMATION DES	CRIPTION	OF STRATUM	BOTTOM OF STRATUM	in. toft. depth
				Grouted Drill Hole Diameterin. toft. depth Drive Shoe Yus
Well Abandonment.				in. to II. depth No
D	سائد السائد المسائد			Mot lugtation
Pump pulled and gro	uted snut to			Type Diameter Slot/Gauze Length
125' with 4 bags of	Benseal and			Set between ft. and ft.
				FITTINGS: K-Packer Lead Packer Bremer Check
14 bag of cement.		<del> </del>		Biank above screen ft. Other
				ft. below land surface
				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 Pitless adapter 12" above grade COMPLETION: Basement offset Approved pit
<u> </u>				12 WELL GROUTED? No X Yes From 0 to 125 ft
				☐ Neat cement ☐ Bentonite ☐ Other
				No. of bags of cement Additives
				13 Nearest source of possible contamination  Type
				Type Distance Direction  Well disinfected upon completion?
				Was old well plugged? X Yes No
				14 PUMP: Not Installed Pump Installation Only
		-	L	Manufacturer's name
				Model number
				TYPE: Submersible Jet
				PRESSURE TANK:
	F NEEDED SEP 2	2 1993		Manufacturer's name
use a 2ND SHEET I	of data, etc.		1 SWYATE	Model number Capacity Gallor ER WELL CONTRACTOR'S CERTIFICATION: ell was drilled under my jurisdiction and this report is true best of my knowledge and belief.  Ley Drilling Co., Inc.  REGISTERED BUSINESS NAME REGISTRATION NO.
. J. Home and Gordinal Godewa	he find	RONMENTA	WOSo the b	ell was drilled under my jurisdiction and this report is true best of my knowledge and belief.
	BUREAU OF COMA	HEALIM	(rih)	lev Drilling Co. Inc. 1872
17. Bio Ocasatovia Nicona	Bessel			0000 Bouton Challens Ed Doyton 40120
17. Rig Operator's Name:	•		Address	s <u>obul Dexter Chersed Ru., Dexter 40150</u>

Authority: Completion: Penalty: Act 368 PA 1978
Required
Conviction of a violation
of any provision is a
misdameanor.

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