12/16/97 RESCHEOLIGO TO
12/17
C-0-2:00 SAMETIME &

TaxID-04-351703

### PERMIT

#### SEWAGE DISPOSAL SYSTEM

#### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P	5	922	2

A 42462

DISTRICT 4th

**HOWARD COUNTY HEALTH DEPARTMENT** 

**BUREAU OF ENVIRONMENTAL HEALTH** 

410-313-2640

INDEXED

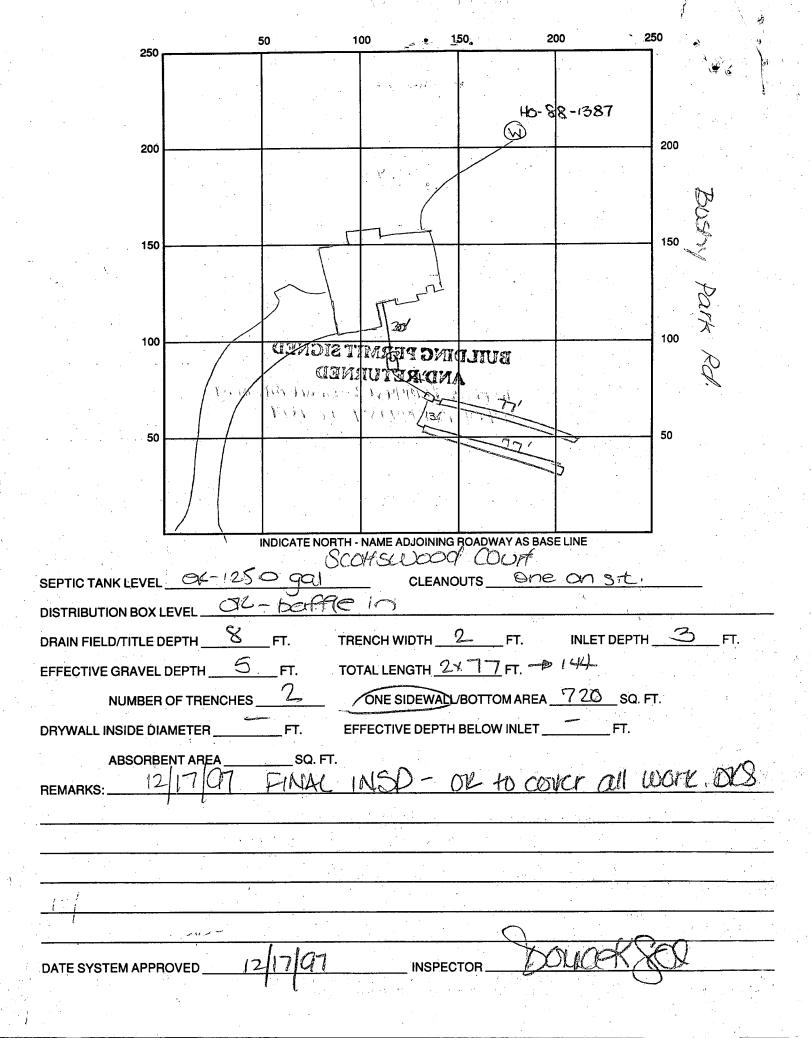
DATE <u>//-/8-97</u>

DATE SYSTEM APPROVED 12/17/07

New Dimensions/ Plumbing & Excavating, Inc. IS PERMITTED TO INSTALL X ALTER
ADDRESS 3016 Bachman Road Manchester, MD 21102 PHONE (410) 239-4359
SUBDIVISION Country Springs LOT 9 ROAD 15000 Scottswood Court
PROPERTY OWNER Daniel Esmond
ADDRESS BUILDING PERMIT SIGNED
AND DETIRNED
SEPTIC TANK CAPACITY 1230 GALLONS 10-15-13-BOD144563-FINISH BASEMENT
NUMBER OF BEDROOMS 4 4.7-04-800 147287-IG PODL
180 SQUARE FEET PER BEDROOM
LINEAR FEET OF TRENCH REQUIRED 144
TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.  LOCATION - Start the first trench 150 feet from the front lot line and 135 feet from the right lot line as seen when facing the property from Scottswood Court. Run the trenches along contour toward the right side of the lot.  NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.
PLANS APROVED BY Craig Williams,/Glen Savage DATE 10/21/97
COVER NO WORK UNTIL INSPECTED AND APPROVED
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NO ACCEPTABLE.
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALL AUTHORIZED)
NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
PERMIT VOID AFTER TWO YEARS
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA O

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT \*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES



## APPLICATION

PERCOLATION TESTING

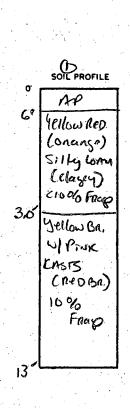
DISTRICT 4

DATE July 5, 1988

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH PO. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 461-9933

e e				:				
TO: THE COUNTY HE					•			
ELLICOTT CITY.		·				•		
I, HEREBY, APPLY	Y FOR THE NECE	SSARY TEST IN ORD	PER TO CONSTRUCT	OR RECONSTRUCTO			•	<u>.</u>
PROPERTY OWNER	Frall	<del>Developers</del>	Inc.	VANIEL	ESMUR	rch		
ADDRESS			lount Airy,	MD 21771	PHONE	(301)	795–1866	
EUCINGER OL PROSPECTIVE BUYER_	VANMAR	Pチィシーハ ASSOCIATE	ES INC. / 1	Mike VanSan	t	·		
ADDRESS3	10 South	Main Stree	t Mount Ai	ry, MD 217	71 PHONE	(301)	829-2890	
PROPERTY LOCATION:	TRANS PR					$\alpha$		
SUBDIVISIONK	IPPEON PR	OPERTY			LOT NO		<del></del>	
ROAD AND DESCRIPTION	Bush	y Park Roa	d (150)	o Scotts	wood Co	urt)		
•					BLIIG.	Permi	SIGNED	
TAX MAP 14	PARCEL #-	12			AMD F	ETURNED	10-21-9	7
IZE OF LOT	5.2 ac	<u> ±</u>			TYPE BLDG	SFD	-4 Bin	/
~ g •	,					ISINGLE FAMIL	Y DWELLING OR	COMMERCIAL)
THE SYSTEM INSTALL	ED UNDER THI	S APPLICATION IS	S ACCEPTABLE ON	LY UNTIL PUBLIC I	FACILITIES BECO	ME AVAILABL	E. I FULLY UNDE	RSTAND THE
FEE CONNECTED WITH				** *				
VITH ALL M.O.S.H.A. I	REQUIREMENT	S IN TESTING TI	HIS LOT.	Manne	Genne	a).	Agent	
· .	<u>:</u>		-V (		SIGNATURE OF	APPLICANT)		<del></del>
PPROVED BY		·	FC	OR		NATE		
							,	1, 1
EJECTED BY	<del></del>		FO	)R		DATE		
OLD PENDING FURTHER	TESTS	·				DATE	: 	·
EASONS FOR REJECTION	OR HOLDING	11-14-88	Pare SATT	SFACTORY	Itald for 1	Persi.	same	
				<del>-</del>				

# THIS IS NOT A PERMIT



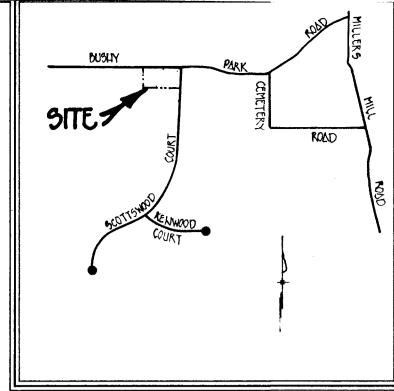
 and the second order to the second of the		نيدو محمد مين المعادد		
		. • N		
	**************************************	D 100+	) ×	
	73	95- 3		
Car C	95±-	70 <sup>±</sup> /	LOT9	

X Perc 4min 1800 BBR Jule 7 3.0 BOTTOM 8.0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BUSHY PAKK Rd TEST - I" DROP DATE DEPTH START STOP START TIME 14/188 2min 3,5 8,5 12:16 12:16 12:18 12:15 12:23 12:26 ZMIN As Profiler 1217 v fnofile 12:17 12:16 Smilak 12:19 ZMIN 12:19 12:19 Profile 12:22 12:18 3min 12:22 12:31 3, 5 ° 12:19 12:22 9min Smilar

REMARKS Holes NOT Per	PLAT		· · · · · · · · · · · · · · · · · · ·
TYPE OF SOIL Gleweld			
TESTED BY 5 ABE		ALSO RECENT	Phil M, Amaeus
		ACSO PRESENT	C.Cisse 1



VICINITY MAP

### GENERAL NOTES

- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT

- NO.

  PROPOSED 1500 GALLON SEPTIC TANK.

  A. FIRST FLOOR ELEVATION: G12.70

  B. BASEMENT ELEVATION: G03.70

  C. INVERT OF SEPTIC SYSTEM AT HOUSE: G10.8

  D. INVERT IN AT SEPTIC TANK: G09.5

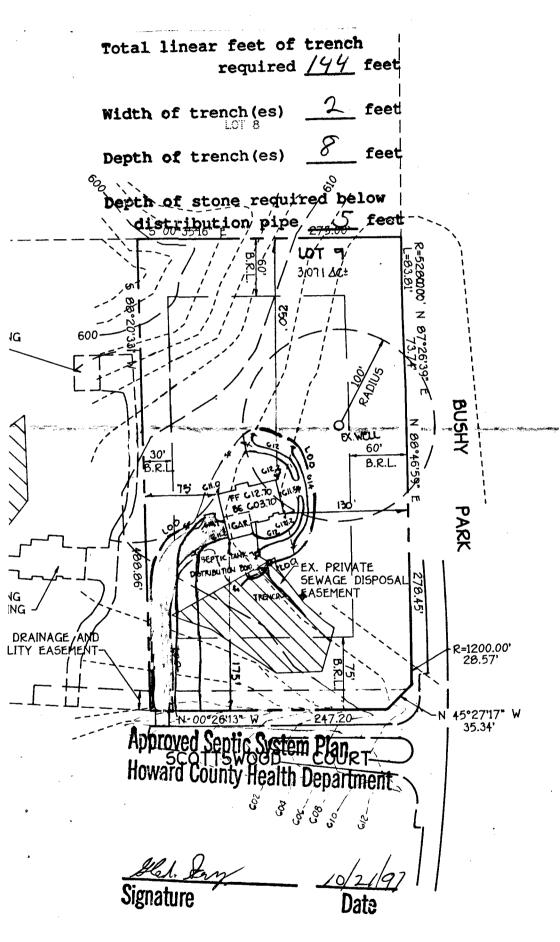
  E. INVERT OUT AT SEPTIC TANK: G09.2

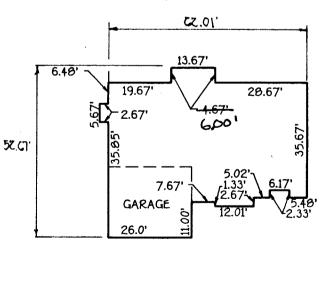
  F. PROPOSED GRADE OVER SEPTIC TANK: G12.5

  G. INVERT AT DISTRIBUTION BOX: G09.0

  H. EXISTING GROUND OVER DISTRIBUTION BOX: G12.0

  LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
- ISSUANCE,
  CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING
- ANY CONSTRUCTION.
  THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM.



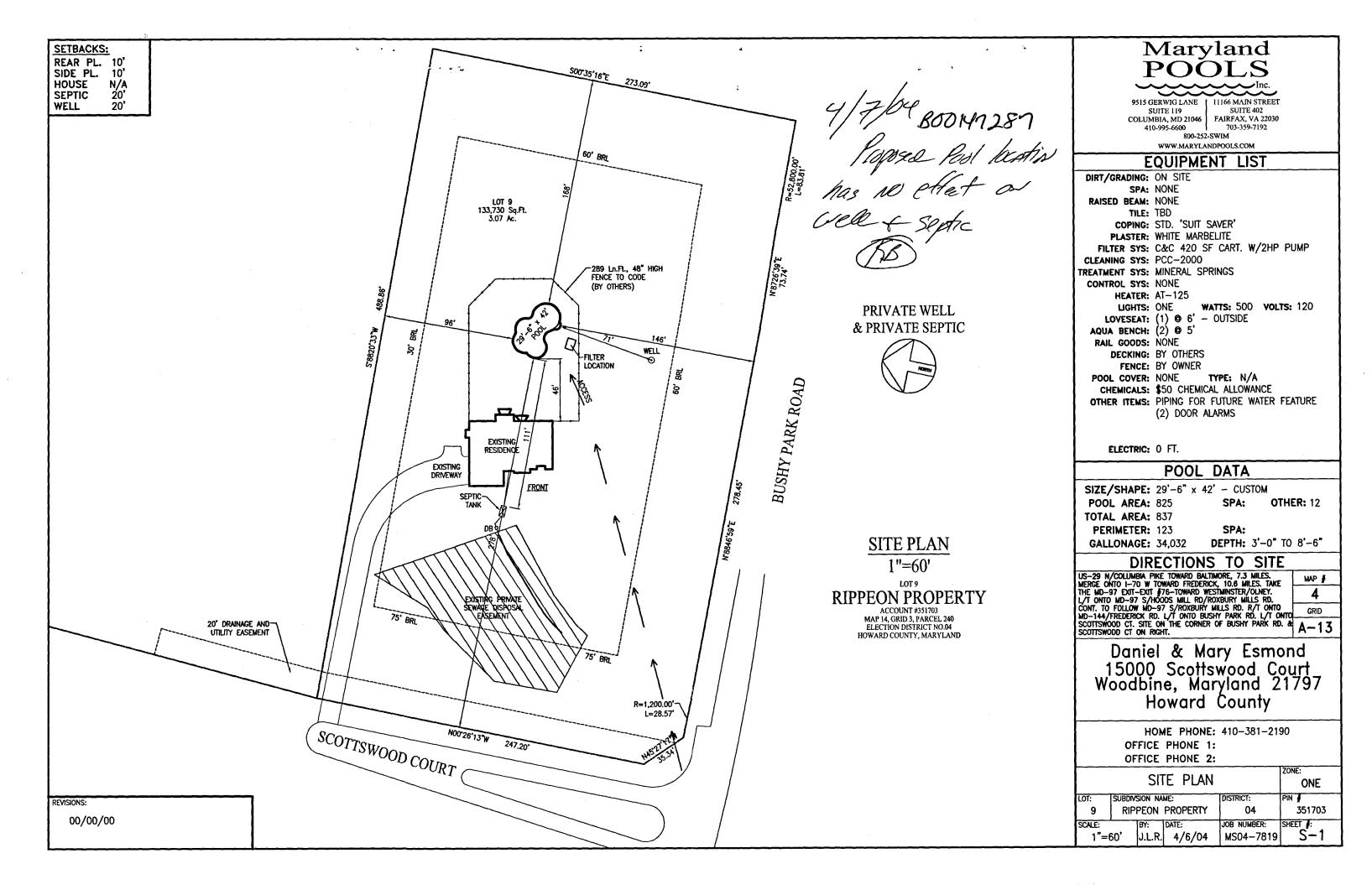


DETAIL 5CALE: 1"=30"

### PLAN TO ACCOMPANY APPLICATION FOR BUILDING PERMIT COUNTRY SPRINGS LOT 9

ZONED: R FOURTH ELECTION DISTRICT 5CALE: 1"=100'

PARCEL: 12 HOWARD COUNTY, MARYLAND DATE: SEPTEMBER 25, 1997



C 1 SEQUENCE NO. (DENV USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETEDS 722		
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6,00 ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A - 42462		
ST/CO/USE ONLY DATE Received DATE WELL COMPLETE    O	PERMIT NO. FROM "PERMIT TO DRILL WELL"			
OWNER / Chownen hoocie				
STREET OR RFD Slast name	The state of the s	Cole 1112 00 N		
SUBDIVISION WELL LOG	GROUTING RECORD Ves no	C 3		
Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH,	WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL	1 2 PUMPING TEST		
THICKNESS, AND IF WATER BEARING	CEMENT C M BENTONITE CLAY B C	HOURS PUMPED (nearest hour)		
DESCRIRTION (Use FEET Check if water additional sheets if needed) FROM TO bearing	NO OF BAGS 15 46.	PUMPING RATE (gal. per min. 11 15		
1:00 0 80	GALLONS OF WATER	METHOD USED TO MEASURE PUMPING RATE BUCKET		
SANTONE	from from 52 ft. to 6 BOLIOM 58 (enter O if from surface)	WATER LEVEL (distance from land surface)		
GEHUMICA 80 265 c	casing <u>CASING RECORD</u>	BEFORE PUMPING 5 1 20 WHEN PUMPING 9 5		
GAHY Mich 265 c	insert STEEL CONCRETE	22 25 TYPE OF PUMP USED (for test)		
	code below PLASTIC OTHER	A air P piston T turbine		
	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	C centrifugal R rotary O other (describe below)		
	57 6 84	J jet S submersible		
	60 61 63 64 66 70  E OTHER CASING (if used) A diameter depth (feet)	PUMP INSTALLED		
	H inch from to	DRILLER WILL INSTALL PUMP YES (NO)		
	N' G	(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS		
	screen type or open hole ST BR HO	EXCEPT HOME USE  TYPE-OF PUMP INSTALLED  PLAGE/AC, J.P.R.S.T.O)  29		
	(appropriate code below STEEL BRASS OPEN BRONZE HOLE PL OT	CAPACITY:  \(\)\ GALLONS PER MINUTE		
	PLASTIC OTHER O	(to nearest gallon)  PUMP HORSE POWER  37  41		
	DEPTH (nearest th)	PUMP COLUMN LENGTH (nearest ft.)  CASING HEIGHT (circle appropriate box		
	A 8 9 17 0 0 17 21	and enter casing height)  LAND SURFACE		
CIRCLE APPROPRIATE LETTER		below (nearest foot)		
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	45 47 51	LOCATION OF WELL ON LOT		
E ELECTRIC LOG OBTAINED	SLONSIZE1 22 3 (NEADEST	BUILDING, SEPTIC TANKS, AND/OR N. LANDMARKS AND INDICATE NOT LESS		
P WELL CONVERTED TO PRODUCTION	DIAMETER (NEAREST OF SCREEN 56 60	THAN TWO DISTANCES (MEASUREMENTS TO WELL)		
HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED, IN THE	from to	1 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRE- SENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF	GRAVEL PACK L IF WELL DRILLED WAS FLOWING WELL INSERT	10		
MY KNOWLEDGE.  DRILLERS IDENT. NO. 1 3 4 1	FINBOX 68 68 68			
1 1 Marga	(NOT TO BE FILLED IN BY DRILLER)			
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	T (E.R.O.S.). W Q			
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).	TELESCOPE LOG OTHER DATA CASING INDICATOR			
	COUNTY			

B 1 STATE OF I	MARYLAND STATE PERMIT NUMBER
(DP USE ONLY), PERMIT TO	DRILL WELL 40-88-1387
IN COLS. 3-6 ON ALL CARDS)  Date Received (APA)	nt or type  70 fill in this form completely 79  I OCATION OF WELL
OWNER INFORMATION	B 3 LOCATION OF WELL
	# 0 W A R // 21
15 Last Name Owner First Name 34	23 SUBDIVISION
	SECTION 44 46 LOT 9 50
57 Town C / / V / Y / J / J / J 3	GLENWOOD
DRILLER ; INFORMATION	52 NEAREST TOWN  MILES FROM TOWN (enter 0 if in town)
Differ's Name 2 77 License No. 80	B 4
Firm Name Wehr DRILLING	DIRECTION OF WELL FROM  11  NEAR WHAT ROAD  30
55/2 Ridge Rd. Jut. Chiry Jud. 21771	TOWN (CIRCLE BOX)
Signature 1/2 1/90	ON WHICH SIDE OF ROAD  ON WHICH SIDE OF ROAD  CIRCLE APPROPRIATE BOX)
B 2 WELL INFORMATION	W TOWN E
APPROX. PUMPING RATE (GAL. PER MIN.)	8 8 34 27 0 37
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)	DISTANCE FROM ROAD  8-9  S 8-9  ENTER FT or MI
USE FOR WATER (CIRCLE APPROPRIATE BOX)	NOT TO BE FILLED IN BY DRILLER
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)	HEALTH DEPARTMENT APPROVAL
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)	HOWAYA H-42962 COUNTY NAME COUNTY NO.
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)	STATE SIGNATUREINSERT S
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES P APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT	060490 Barry D. adams 12/4/90
APPROVAL)  TEST, OBSERVATION, MONITORING (MAY REQUIRE	43 48 CO SIGNATURE EXP. DATE  NORTH CUR O O O EAST O SIGNATURE
APPROPRIATION PERMIT)	50 55 57 / / / 3 63
APPROXIMATE DEPTH OF WELL 269 FEET	SHOW MAJOR FEATURES OF BOX & LOCATE WELL SINGLE WELL
24 28	SOURCES OF DRILLING WATER 16#Bay of cement)
APPROXIMATE DIAMETER OF WELL6NEAREST INCH	1. VUECE 86' Case 7
METHOD OF DRILLING (circle-one)	3. 3. 140 detted
BORED (or Augered)  30 AIR-ROTary  AIR-PERcussion  BOTARY (Hydraulic Rotary)	WRITE THE BOX NUMBER FROM THE MAP HERE
CABLE REVerse-ROTary DRive-POINT	272 - Cas prove
other	100 3 1 C R C C
REPLACEMENT OR DEEPENED WELLS	DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN
(CIRCLE APPROPRIATE BOX) THIS WELL WILL NOT REPLACE AN EXISTING WELL	RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION
THIS WELL WILL REPLACE A WELL THAT WILL BE	N A ,
39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED	A Bushy park Rd
D THIS WELL WILL DEEPEN AN EXISTING WELL	
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED (IF AVAILABLE) 41	MIT THE WAR THE STATE OF THE ST
Not to be filled in by driller (OFP USE ONLY)	
APPROP. PERMIT NUMBER GAP	EH add
54 ,63 ,63 ,63 ,63 ,63 ,63 ,63 ,63 ,63 ,63	# The state of the
FORCE   WHITE INITIALS PERMIT No.	3 Blanwood
SPECIAL CONDITIONS	and the second of the second o