121/88 Pm

HOWARD COUNTY BUREAU OF ENVIRONMENTAL HEALTH 461-9933

## 05-399289

## PERMIT

26622

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MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 5th

AND STATE DEFARTIMENT OF HEALTH

DATE 1/20/87

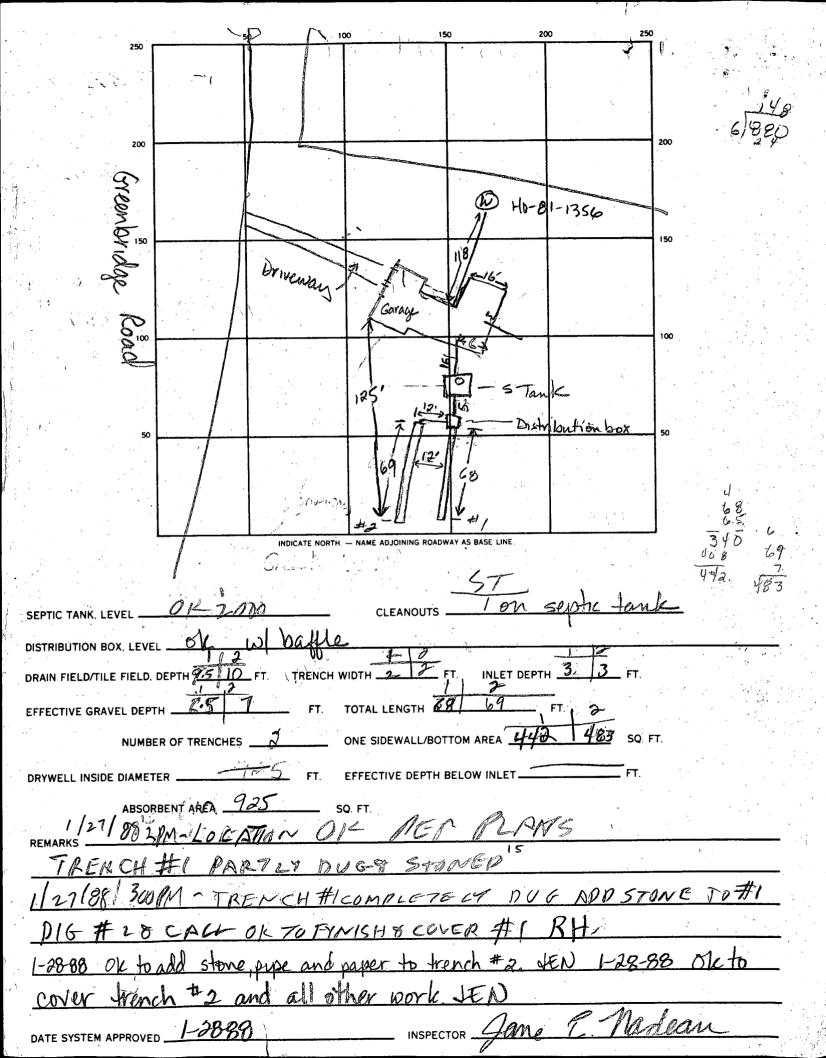
DATE SYSTEM APPROVED -

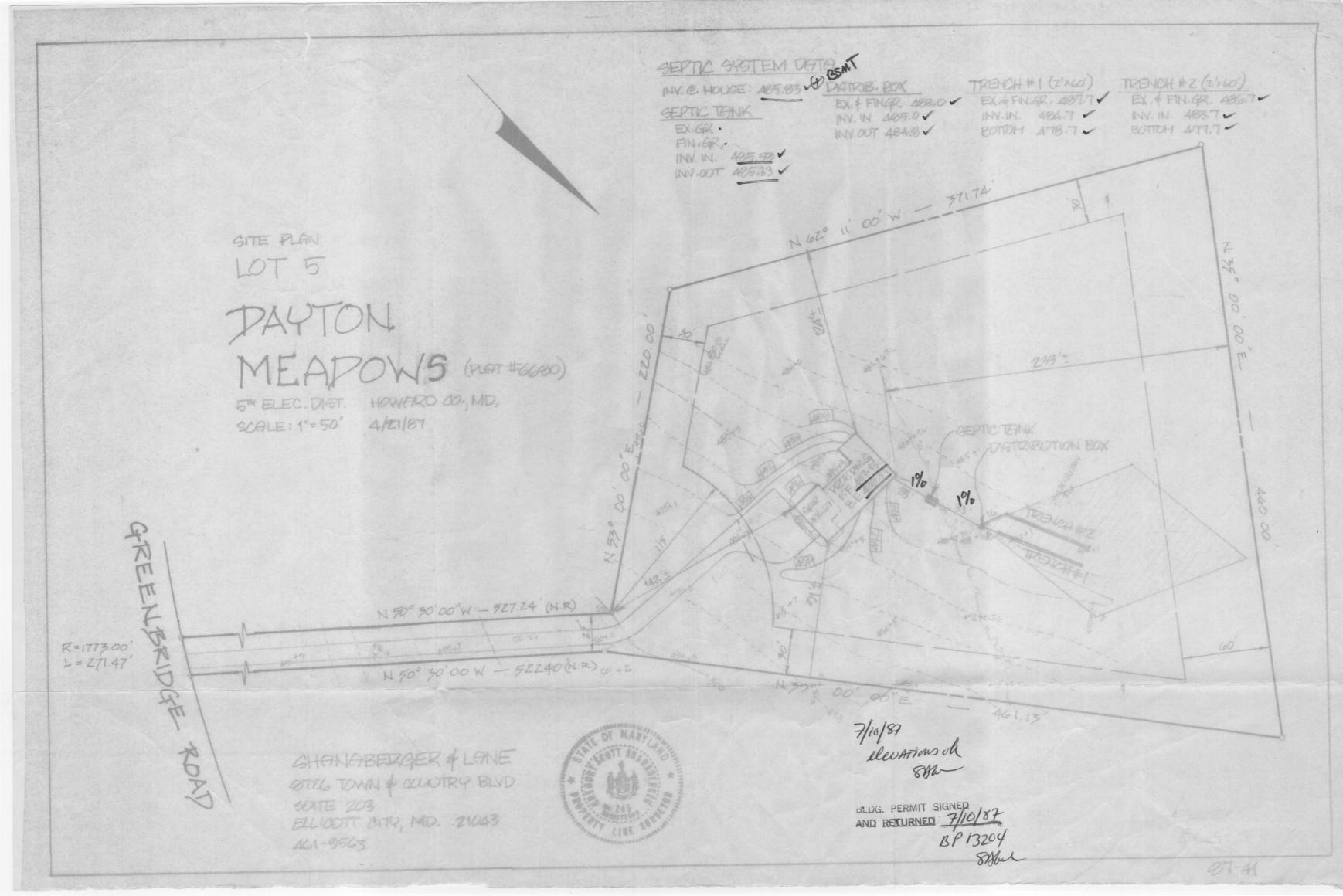
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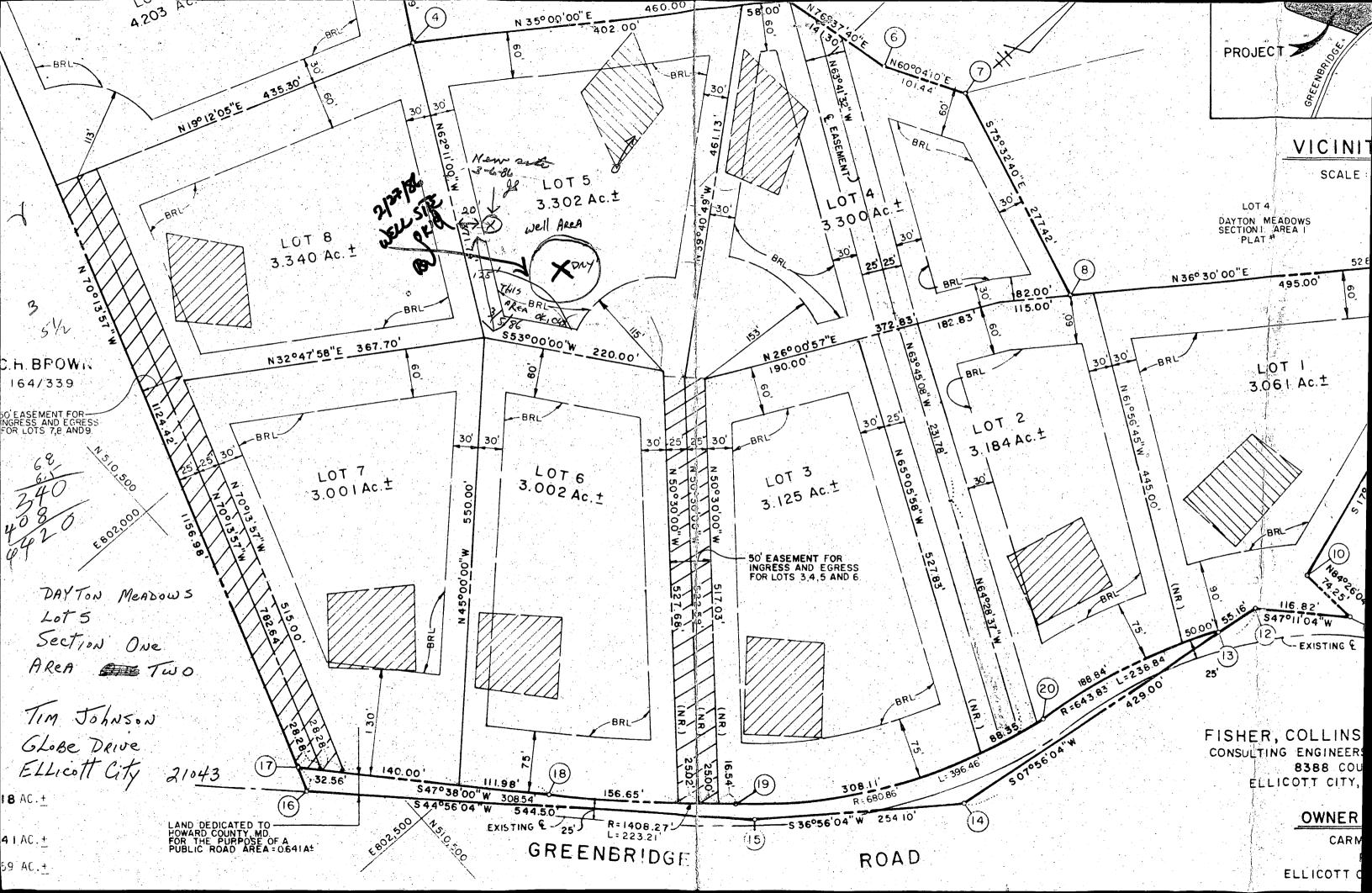
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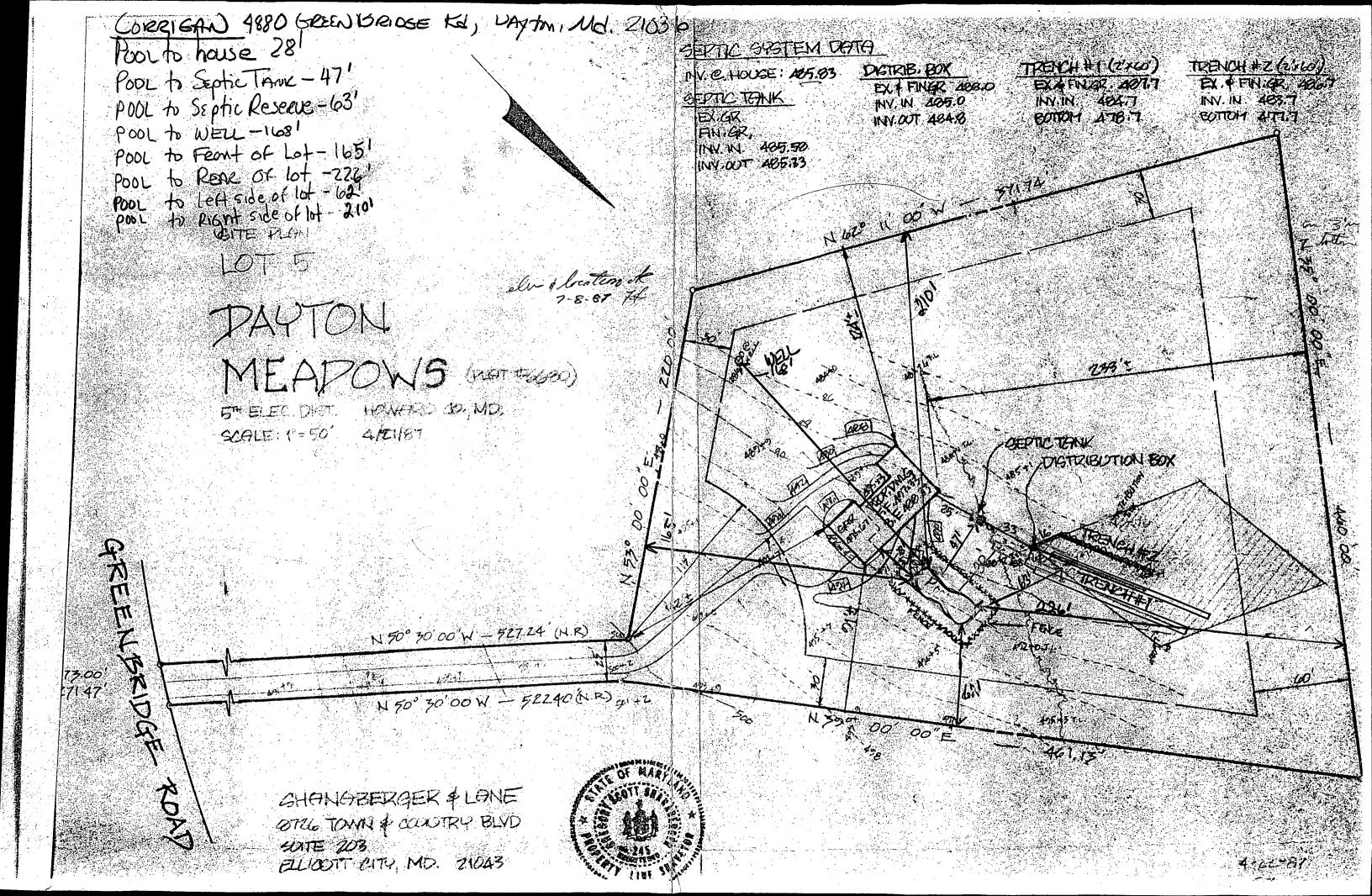
INSPECTOR VEN

<del>Thomas</del>	Corrigan Joice Fyod	IS PERMITTED T	O INSTALLX_	ALTER
	•	99	2-92/00/	~ 419 29
ADDRESS		PHON	E	<u> </u>
SUBDIVISION <u>Dayton Mea</u>	ROAD 488	Greenbridge Ro	ad LOT	5, Sec.1, Area
PROPERTY OWNER	Corrigan			· · · · · · · · · · · · · · · · · · ·
ADDRESS				
		,	·	20
IF GARBAGE GRINDER IS USED INCREA	ASE SEPTIC TANK CAPACITY BY 50%	AND ABSORPTION AREA	3Y 22%.	170
GARBAGE GRINDER? YESX	NO			
			- E C	
SEPTIC TANK CAPACITY _2000.	_ GALLONS NUMBER OF BEDI	ROOMS	Ç., )	
TRENCHES - 220 sq. ft.	per bedroom. Trench to	be 2 feet wide.	Inlet 3 fe	eet below origin
	om Maximum depth 9 feet			
	feet below original grad			
	stribution box 205 feet			
	the same lot line as se			
	renches on contour towar			
41	<u>exceed 100 feet in leng</u> Trade or above on septic		<u>- 8" dlamet</u>	er cleanout
and cap to g	Tade of above on septic	Carry .		
· · · · · · · · · · · · · · · · · · ·		igo		
	· · · · · · · · · · · · · · · · · · ·	,		
	S. Abel			4/06/87
PLANS APPROVED BY			DATE	47,007,07
COVER NO WORK UNTIL INSPECTED AND APPR				
NEITHER THE HOWARD COUNTY COUNCIL NOR	THE HEALTH DEPARTMENT IS RESPONSIBLE	FOR THE SUCCESSFUL OPERAT	TION OF ANY SYSTE	М.
NOTE: CLEANOUT REQUIRED EVERY 70 FEET	OF SEWER LINE AND/OR AT 90° SWEEPS IN L	INES FROM HOUSE TO DRAIN F	FIELDS.	
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TA	NK, DISTRIBUTION BOX, TRENCHES) TO BE 100	FEET FROM WELL. (UNLESS OTH	ERWISE SPECIFICAL	LY AUTHORIZED)
NOTE: IF DEEP TRENCHIES) ARE USED CALL	FOR INSPECTION BEFORE AND AFTER PLACING	G GRAVEL IN TRENCH(ES).		
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT	T IN DIAMETER. NO ABSORPTION TRENCH TO		٠	ton. '
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TAN	IK MUST BE CAST IRON OR SCHEDULE 40 PVC	O	RMIT SIGNE	7-69
N. PERMIT VOID AFTER TWO YEARS.		TO REM	URNED Z	
NOTE: INSTALL STAND PIPE ON SEPTIC TANK ACCEPTED. IF TOP OF SEPTIC TANK IS	AND DRY WELL. STAND PIPES MUST BE 6 INCH DEEPER THAN 3 FEET, MANHOLE TO GRADE I		INCRETE OR TERRA	COTTA OR PVC OR ABS
NOTE: DISTRIBUTION BOXES MUST HAVE BAF	FLES.	Sroya		r # fm









## HOWARD COUNTY HEALTH DEPARTMENT Bureau of Environmental Health 3525-H Ellicott Mills Drive Ellicott City, MD 21043 461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New InstallationReplacement		Receipt #
Name of Installer W.W. BR	EWER PLIAMBING + HE	MINGTelephone 301-340-8
License Number Certified Well Pump Installer	Well Driller	Registered Plumber
Name of Property Owner TON Subdivision DAYTON MEADOWS Site Address 4880 64	Lot # <u>5</u>	Telephone <u>311-381-293</u> Well Tag # <u>HD- 84-1356</u>
Pump  1. Type a. Deep well jet b. Shallow well jet c. Submersible  2. Make 3. Model # 4. Capacity GPM 5. Pump exceeds well capacity 6. If Yes, is low pressure cut 7. What methods are used to provibrations? Torque arress	2. RPM 3. Voltage a. 110 b. 220  Yes No toff switch installed? rotect the pump and ele	Yes No ctrical wiring from
Tank  1. Capacity  2. Pressure relief valve?		2. Yield GPM 3. Static water level ft. 4. Will water supply
I understand that it is my r Department when the installat is null and void).		
All information given above is Signa	s true to the best of m ture of Applicant: $\frac{\hat{W}_{L}}{D}$	

Pæge	, of
Date	3/20/86

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

		HOWARD COUNTY WELL	L YIELD TEST	•
Leation of pro-	. но - <u>81 /3</u> operty (road) <u>(</u>	LOSSA BRINGS P	Δ	,
-ubdivi <b>sion</b>	DAYTON MEA JOSEPH MAY	DOT TOT	5 Block Plate TOHUSON, TIM	
Distance	f well 335 e of measuring power of the second secon	oint (M.P.) above gr .L.) below M.P. 3	cound /	
:. High rate	pumping rese	rvoir drawdown		•
Time pump	started Sico	0	Pumping rate 12	r
Total tin	ne ysmin to	reach pumping water	level 222 ft.	below M.P.
II. Recovery p	oump test data -	observations to be	recorded every 15 minu	tes
TIME (in 15 minute in-	WATER LEVEL below M.P.	PUMPING RATE time to fill &	FLOW METER READING (if used)	CALCULATED FLOW (gallons per

TIME (in 15 minute in-	WATER LEVEL below M.P.	PUMPING RATE time to fill #	FLOW METER READING (if used)	CALCULATED FLOW (gallons per
tervals		gallon bucket	, == 1551,	minute)
	132'	5 sec.		13
8:30	219	3		15
8:45	272	5"		11
900	272	60		1
9:15	ブラユ	60		1
9°30	<i>772</i>	60		/
	J72	60		1
1000	272	60		1
	272	60		1
10:30	J72	60	-	1
13.45		60		1
11,00	272	60		1
11:15		60		/
11:38	172	60	•	/
11:45	<b>}</b> フェ	60		1
1200	872	60		1
12:15	271	60 .		/
12:30	<b>ジ</b> フゴ	60	,	1
13:45	971	60		1
100	772	60		1
1:15	172	60		1
1:30	772	68		/
1:45	×72	60		/
200	272	68		/
2:15	172	60		1/
2,30/1	72	60		7

B 1 A SQ - SEQUENCE NO.	STATE OF	MARYLAND	OE	P PERMIT NUMBER
(OEP USE ONLY)	PERMIT TO	DRILL WELL	HOI-	-1811-11356
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	please pr	int or type	70 fill in	n this form completely 79
Date Received 7/19/14		B 3	LOCATION	OF WELL
02/3FG OWNER INFORM	ATION	HOWARD		
15 Last Name Owner	First Name 34	DAY +ON	meabo	145
GLOBE DV. 112	Filst Maile 34	23 SUBDIVISION		7 10 5 10 2
36 Street or RFD	かりま/ C 4/ 3	SECTION 44 46	LOT   5   50	J AK CA OL
[ [ [ ]	0State72 Zip 76	DAV FOR  52 NEAREST TOWN		
DRILLER INFORMATION	ON	MILES FROM TOWN (ent	ter () if in town)	Y MI
Driller's Name	77 License No. 80		73	3 76 77 78
	L DRILL ING	B 4 DIRECTION OF WELL FROM	Green	Grilge Roof
5512 Ridge Rd. mt. 1	avry, Md. 21771	TOWN (CIRCLE BOX)	11 NE	EAR WĤAT ROAD 30
Sound L. Mayer	2/13/86	N. B N.	ON WHICH	SIDE OF ROAD
/Signature/	/ Date/	$\begin{bmatrix} W \\ 8-9 \end{bmatrix} \begin{bmatrix} E \\ 8-9 \end{bmatrix}$		PPROPRIATE BOX) WEST SEAST
WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.)		W TOWN E		sо <del>й</del> тн
AVERAGE DAILY QUANTITY NEEDED	12		3. DI	4 6 60 37 STANCE FROM: ROAD
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)	20	8129 S 8-9	, Di	ENTER FT or MI
USE FOR WATER (CIRCLE APPR		8	NOT TO BE FILE	ED IN BY DRILLER
HOME (SINGLE OR DOUBLE HOUSEH	IOLD UNIT ONLY)			TMENT APPROVAL
F FARMING (LIVESTOCK WATERING & IRRIGATION)		MOWARI		A-26625
INDUSTRIAL, COMMERCIAL, STATE A		COUNTY NAME OEP		COUNTY NO. STATE HEALTH
22 OTHER (REQUIRES APPROPRIATION PUBLIC OR PRIVATE WATER COMPAI		SIGNATURE DATE ISSUED	10 18-1-	INSERTS L
P APPROPRIATION PERMIT AND STATE APPROVAL)		0/22/18/18/18/18/18/18/18/18/18/18/18/18/18/	6 SIGNATURE	CXP DATE
TEST, OBSERVATION, MONITORING (	MAY REQUIRE	NORTH S 1 1 0 0	0 EAST C	0001086
AFFROMIATION FLAMILY.		50 SHOW MAJOR FEATUR	IES OF	DRY HOLF 3/5/86
APPROXIMATE DEPTH OF WELL 24	FEET	BOX & LOCATE WELL _ WITH AN X		13/86
	NEAREST	SOURCES OF DRILLING	WATER OU	edur of
APPROXIMATE DIAMETER OF WELL	INCH	2. Filled du	11 6	2- Cooning
METHOD OF DRILLING	· · · · · · · · · · · · · · · · · · ·	3.	I want	1- atme
BORED (or Augered)  JETTED  30 Atp: POTary AIR PERcussion B	Jetted & <u>DRIVEN</u>	WRITE THE BOX NUMB	ER 50	/ open/
30 AIR-ROTary AIR-PERcussion ROTary  CABLE REVerse ROTary	OTARY (Hydraulic Rotary)  DRive POINT	FROW THE WAF HERE	13	WELL OF Compail
		E 80\$		The state of the s
other		N 519	9 000	3/19/86
REPLACEMENT OR DEEPENE (CIRCLE APPROPRIATE B		DRAW A SKETCH BELO		
THIS WELL WILL NOT REPLACE AN E		RELATION TO NEARBY DISTANCE FROM WELL		
THIS WELL WILL REPLACE A WELL T		N A	18:0 5.	se plat for
39 THIS WELL WILL REPLACE A WELL	HAT WILL BE USED		E ne	w well heaten
D THIS WELL WILL DEEPEN AN EXISTIN			1/2	W W
PERMIT NUMBER OF WELL TO BE REPLA		Howard	RI. Z	A land
(IF AVAILABLE) 41	52		R	/ Par
Not to be filled in by driller (OEP	USE ONLY)	A.S.	A . A	Shutton
APPROP. PERMIT NUMBER G	i A P 63	Og 1	3 950	To the second
FORCE WRITE PERMIT NO. WITH -	STITES A	W.	The Car	The Control of the Co
THE STATE OF THE S	73 74 75 76 77 78 79	- 00 -		
SPECIAL CONDITIONS	•	ي. ۳۰۰	Mon	

C 1 00892 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A-26623
DATE Received DATE WELL COMPLETE	J <sub>22</sub> 3 2 5 26	PERMIT NO. FROM "PERMIT TO DRILL WELL"
13   15   20	(TO NEAREST FOOT)	28 29 30 31 32 33 34 35 36 37
STREET OR RFD last names NBRID		DAYITA
SUBDIVISION DAYTON MEADER		LOT 5
WELL LOG Not required for driven wells	GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box)	C 3
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOP, DEPTH,	TYPE OF GROUTING MATERIAL	HOURS PUMPED (nearest hour)
THICKNESS AND IF WATER BEARING DESCRIPTION (Use FEET Check	CEMENT C M BENTONITE CLAY B C	PUMPING RATE (gal. per min.
additional sheets if needed) FROM TO bearing	NO OF BAGS 3 NO OF POUNDS 1222	to nearest gal.)
SAND 0 55	GALLONS OF WATER   DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE
Con M	from 68 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	WATER LEVEL (distance from land surface) BEFORE PUMPING
GRAY Mien 53 325 V	casing CASING RECORD	WHEN PUMPING 272
1. Bock	types insert ST CO	22 25
	appropriate code below PLASTIC OTHER	TYPE OF PUMP USED (for test)  A air P piston T turbine
	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary O(describe below)
	TYPE (nearest inch) (nearest foot)	J jet Submersible
	60 61 63 64 66 70  E OTHER CASING (if used)	<u> </u>
	diameter depth (feet) H inch from to	PUMP INSTALLED
	C A S S S S S S S S S S S S S S S S S S	DRILLER WILL INSTALL PUMP YES (NO (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
	screen type or open hole or open hole insert appropriate STEEL BRASS OPEN BRONZE HOLE	EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE: CAPACITY:
Juled in with Coment + drilling materials	code below PLASTIC OTHER	GALLONS PER MINUTE (to nearest gallon)  PUMP HORSE POWER
Trilled in with Coment +	C 2	PUMP COLUMN LENGTH 7
drilling materials	DEPTH (nearest ft.)  E 1 H O G / 3 2 5	(nearest ft.)  CASHNG HEIGHT (circle appropriate box  and enter casing height)
	C 8 9 11 15 17 21 H 2 C 23 24 26 30 32 36	LAND SURFACE
CIRCLE APPROPRIATE LETTER  A WELL WAS ABANDONED AND SEALED	l B 3	49 50 51 1001)
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	R 38 39 41 45 47 51	LOCATION OF WELL ON LOT  SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAINED  D TEST WELL CONVERTED TO PRODUCTION	SLOT SIZE 123(NEAREST	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
WELL  THEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	OF SCREEN 60 INCH)	(MEASUREMENTS TO WELL)
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	GRAVEL PACK to IF WELL DRILLED WAS FLOWING WELL INSERT	3,347
DRILLERS IDENT. NO. 238	F IN BOX 68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	of Brief all.
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	T (E.R.O.S.) W Q 70 72 74 75 76	30 7 32
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	