**HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH** 

461-9933

### PERMIT

04-347781

SEWAGE DISPOSAL SYSTEM

38747

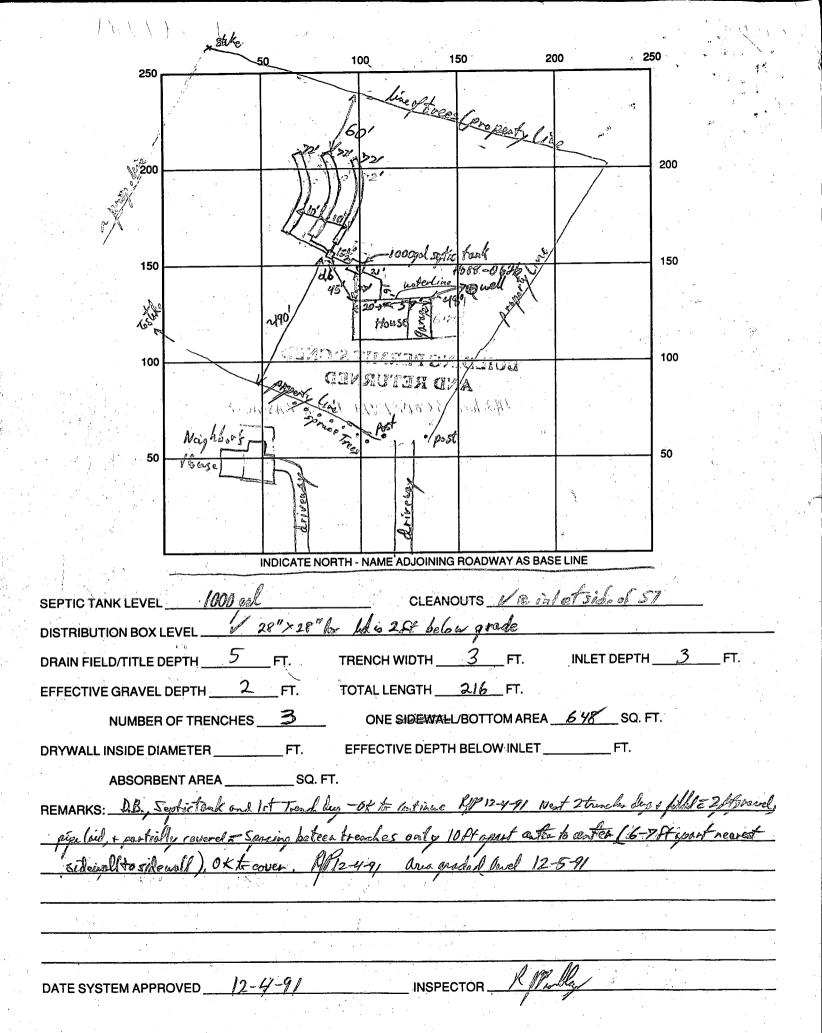
DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

DISTRICT 4th

**DATE SYSTEM APPROVED** 

INSPECTOR Flowble
Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER
ADDRESS 4410 Salem Bottom Road, Westminster, Maryland PHONE 875-4197
SUBDIVISION Morgan Station LOT 40 ROAD 818 The Old Station Court
PROPERTY OWNER Herb and Kerry, Aston GNED BUILDING PERMIT SIGNED AND RETURNED
SEPTIC TANK CAPACITY 1000 GALLONS 4/20/04 BOD147372-FINISH BASEMONT
NUMBER OF BEDROOMS 3
210 SQUARE FEET PER BEDROOM
LINEAR FEET OF TRENCH REQUIRED210
depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.  LOCATION = Start the first trench 180 feet from the north (508.69') lot line and 190 feet
from the east (283.01') lot line. Run trenches on contour toward the south.  NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 9/11[9] R)
PLANS APROVED BY DATE
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 N ACCEPTABLE.
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICAL 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  AND RETURNED 1/22/23  Build 44 45 173 - deal
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES



# APPLICATION

PERCOLATION TESTING

P ----

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043

TO: THE COUNTY HEALTH OFFICER  ELLICOTT CITY, MARYLAND	
	EWAGE DISPOSAL SYSTEM
PROPERTY OWNER Roy W Crum + Wife	
ADDRESS 791 Morgan Station Rd	PHONE 489-41995
PROSPECTIVE BUYER Hemphill Partnership Mub	
ADDRESS 10176 Baltimore National Pike S	nite 210 PHONE 465-5855
PROPERTY LOCATION:	LOT 40 Paelim 10-21-8
SUBDIVISION - Morgan Station (Cram Property	LOT. NO
ROAD AND DESCRIPTION ES Dorgan Station Rd morth	of Old Frederick Rd
818 The Old Station	
TAX MAP PARCEL # 9	
	TYPE BLDG. SF )
	(SINGLE FAMILY DWELLING OR COMMERCIAL)
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FA	ACILITIES BECOME AVAILABLE LEULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE	F LINDER ANY CIRCUMSTANCES I ALSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.	A Real
	SIGNATURE OF APPLICANT)
APPROVED BY	IT SICANDO
REJECTED BYFOR	
Senal #	39365
REASONS FOR REJECTION OR HOLDING 102.87 RING SATISFACTORY; HOLD FOR S	Cololina RAT. Sallal
REASONS FOR REJECTION OR HOLDING 1000 FOR SMITS FORTORY, HOLD FOR S	Mendalolaid A John

## THIS IS NOT A PERMIT

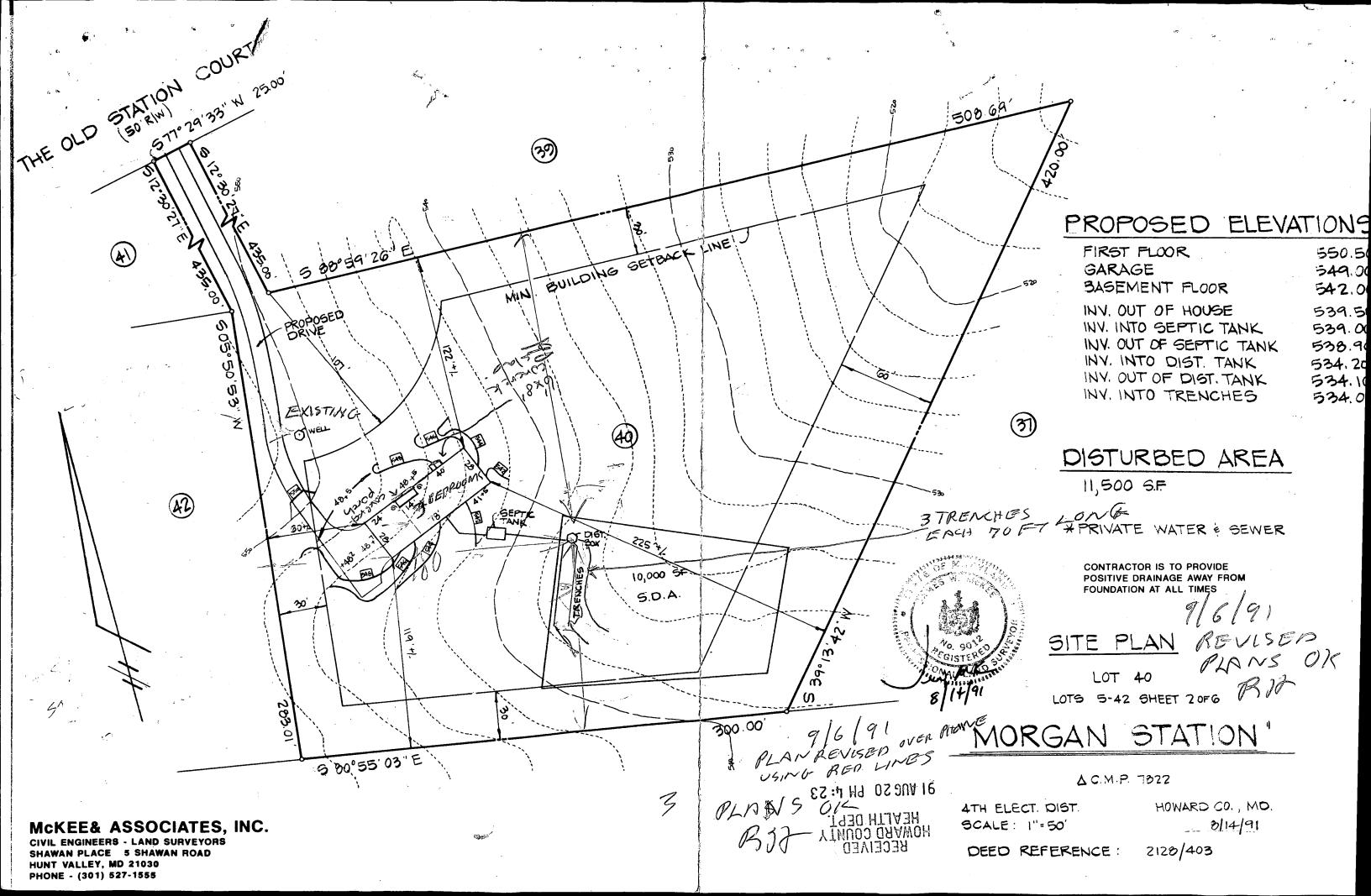
() -(4) SOIL PROFILE YPILOW RED Silturm 9-12% ecay 20-25% 19185 100 YPHOWEN. 5.4 WAM 20-25% Shale Frags

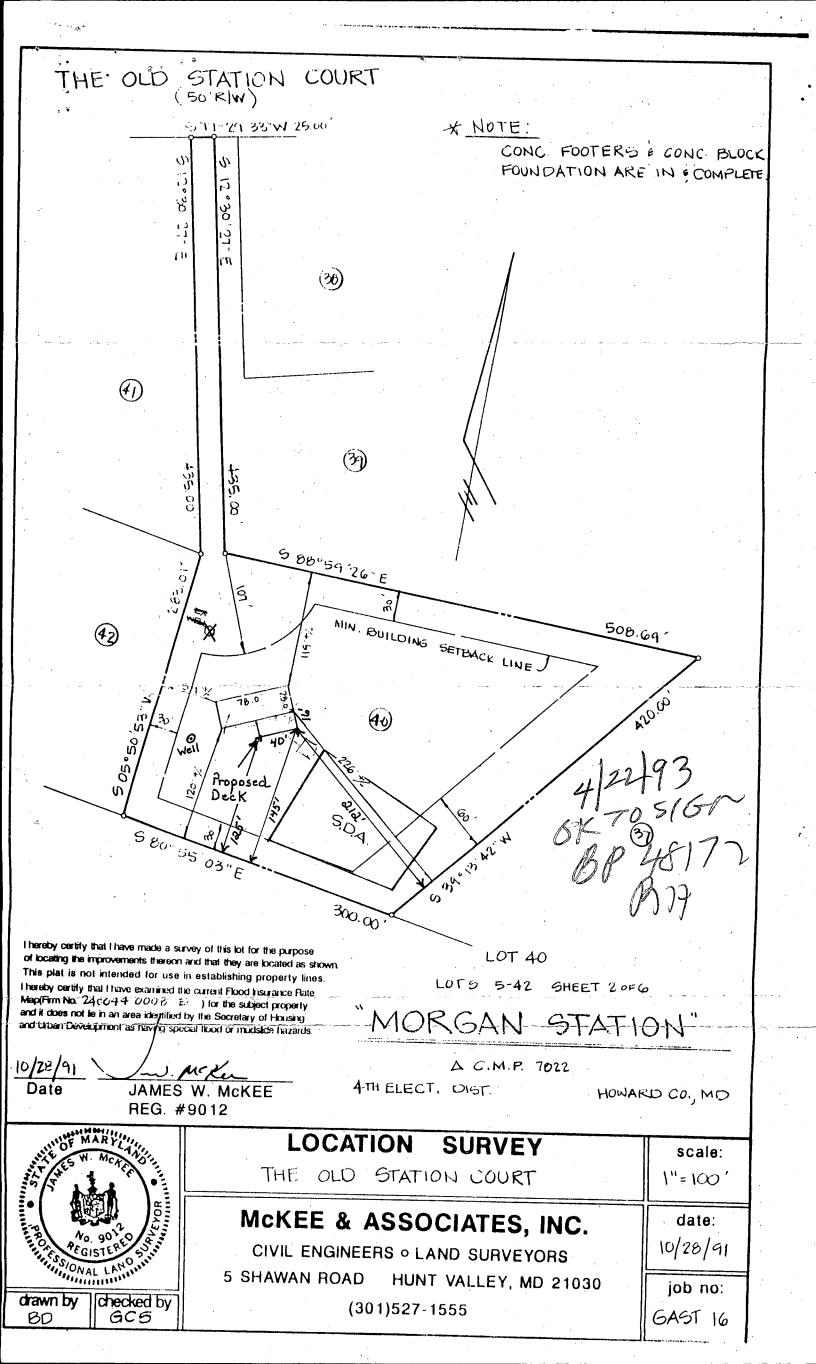
145h 100 x BRC 8 MIN 170 A/BR INLET 35 BOTTOM S INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

		Coldesias					
DATE	TEST NO.	. DEPTH	START	WET STOP	TEST START	1" DROP STOP	TIME
422/87	15	3,5"		10:57	10157	11:04	FMIN
707	25	40-	11:06 UNIFORM	11:10	11:10	11:17	FMIN
	3 V	1	•		1		
	45	3,5	vitoran So 11:01 10:59	11:05	11:05 11:03	11:16	//MIN Gain
	4		i FOXAN SUI	l			
·							
	-						
				. Electronia			

REMARKS	HULES PER	PLAT APPAUX	inspely		
	46725 F . ME		<i>J</i>		
TESTED BY		S. Mel	4	ALSO PRESENT	O'KETTERMAN

EH- 12-1079





В	1 5Q17 SEQUENCE NO.	STATE OF M	IARYLAND	1 1 1 1		STATE PERMIT NUMBE	ER
-	(DP USE ONLY)	PERMIT TO D			H	0-88-0	
L	(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	please prin	t or type		70	fill in this form comple	etely. 79
	Date Received (APA)	<b>├</b>	B 3		LOCATI	ON OF WELL	0000
	OWNER INFORM	ATION	Moun	r d			
	15 Last Name Owner	C/A1=5	8 COUNTY	4 1	ا ال	21 & a = a	
	15 Last Name Owner  1 6 1 7 6 7 8 1 7 ft A	First Name 34	23 SUBDIVISION		اد ایداد		42
	36 Street or RFD	55	SECTION 44	46	LOT 48	D Parcel	7411
	57 Town	17 7 3 1 D 4 3 0 State 72 Zip 76	115b	= M			
	DRILLER INFORMATION	ON	52 NEAREST TOW			2 M	71
	FRANK-Delph	453	MILES FROM T	OWN (ente	er 0 if in tov	vn) 73 76 77 78	J 
	FAMILK Delph well Drill	In I INC.	3 4		Mer	26 m 5164	1.00
	14234 Feine Sher Re	1 mains and	DIRECTION OF WE TOWN (CIRCLE BO		11	NEAR WHAT ROAD	COURT
	Address	7 - 15	N				NORTH
_	Signature	Date	N	8=9		VHICH SIDE OF ROAD CLE APPROPRIATE BOX)	W 22 F
В	WELL INFORMATION	i	(nwct)	E		500	COUTH
	APPROX. PUMPING RATE (GAL. PER MIN.)	<del></del>		(8)		34 / 5 6 37	
	AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)		(國) 上	SE		DISTANCE FROM ROA	
	14	20	8_9 S	8-9		ENTER FT or	MI 7 7
	USE FOR WATER (CIRCLE APPR					FILLED IN BY DRILLE	
	FARMING (LIVESTOCK WATERING &		HOWAR	e n	ienem bi	A # 3	2747
	IRRIGATION)	·	COUNTY NAME	7.5°	·	COUNT	TY NO.
-	22 INDUSTRIAL, COMMERCIAL, STATE A OTHER (REQUIRES APPROPRIATION	PERMIT)	STATE SIGNATURE			INSERT	s [
	PUBLIC OR PRIVATE WATER COMPAI P APPROPRIATION PERMIT AND STATE	NY (REQUIRES HEALTH DEPARTMENT	DATE ISSUE	8191 x (	Craix	Villa 11/2:	189
	APPROVAL)  T TEST, OBSERVATION, MONITORING (	·	A3 NORTH	- T - T - T	SIGNATURE EA	ST - Lessalers Level	Χ̈́P. DATE
	APPROPRIATION PERMIT)	MAT REQUIRE	GRID. 50	<b>%</b> 0 0	0 GA		63
*  } 	APPROXIMATE DEPTH OF WELL 204		SHOW MAJOR BOX & LOCATE		S OF	GROUT 6-7	89
ji	APPROXIMATE DEPTH OF WELL 24	Z8 FEET	WITH AN X		1414 777	FAT	
	APPROXIMATE DIAMETER OF WELL	NEAREST INCH	SOURCES OF I	UHILLING	WATER	, , ,	
	METHOD OF DRILLING		2.	,	-	• •	
	BORED (or Augered) JETTED	Jetted & <u>DRIVEN</u>	3.		·n	4	<i>y</i> - <sup>\$</sup>
	30.	OTARY (Hydraulic Rotary)>	WRITE THE BO		:H	e and a second	. W
	<u>CABLE</u> <u>REV</u> erse-ROTary	<u>DRive POINT</u>	_ [	<u> </u>			<b>り</b>
	other	:	<del></del>	780		000	
	REPLACEMENT OR DEEPENE	ED WELLS	HEVILL 5			000 000	
	(CIRCLE APPROPRIATE B	OX)	RELATION TO	<b>NEARBY T</b>	OWNS AN	IG LÖCATION OF WELI ID ROADS AND GIVE	LIN
	THIS WELL WILL NOT REPLACE AN E	HAT WILL BE	DISTANCE FRO	OM WELL	TO NEARE	ST BOAD JUNCTION	***
	ABANDONED AND SEALED		4 08 PH '8	12 1		RAZ L	-ONK,
	39 S THIS WELL WILL REPLACE A WELL T		<u></u>			5 6	
	D THIS WELL WILL DEEPEN AN EXISTIN	TUME	KD Cochi LT LPCD			2/2	
	PERMIT NUMBER OF WELL TO BE REPLA (IF AVAILABLE) 41	CED OR DEEPENDED		7/2	wild	7/15	
		52	1,	7/	EOLK	> \   579770	N COURT
	Not to be filled in by driller (OEP	<del></del>	•	7		31	
٠.	APPROP. PERMIT NUMBER G	A P 63		A		Hould	
	FORCE WRITE INITIALS PERMIT NO. # 0 -	88-0626				He en min	
_	SPECIAL CONDITIONS	73 74 75 76 77 78 79	-		•		
1	OF FOUND FOUND HOUSE		. 0.1		1.		

Z J J U (DENV	JENCE NO. USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 23 6 (THIS NUMBER 1S TO BE PUNCHE IN COLS. 36 ON ALL CARDS)	D	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A # 38747
	VELL COMPLETE	Depth of Well  22 2 26 (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL"
OWNER HEMPH	TILL G	Ist O C first name on	
STREET OR RFD		OLD STRTING FIRST TOWN	LOT
WELL LOG Not required for driven	<u></u>	GROUTING RECORD YES NO	C 3
STATE THE KIND OF FORM PENETRATED, THEIR COLO THICKNESS AND IF WATER	ATIONS R, DEPTH,	(Circle Appropriate Box)  TYPE OF GROUTING MATERIAL	PUMPING TEST HOURS PUMPED (nearest hour)
DESCRIPTION (Use FE additional sheets if needed) FROM	ET Check if water	CEMENT CM BENTONITE CLAY BC	PUMPING RATE (gal. per min. 7
Tepsoil 0	TO bearing	GALLONS OF WATER DEPTH OF GROUT SEAL (to nearest foot)	to nearest gal.)  METHOD USED TO  MEASURE PUMPING RATE
BravaSlate 2	70	from f; ft. to ft. ft. to ft.	WATER LEVEL (distance from land surface)  BEFORE PUMPING  17 / 20
Blue State 70 BrannState 90	90	types insert appropriate code below  types insert appropriate code below	TYPE OF PUMP USED (for test)  A air  P piston  T turbine
BrunnSlate 90	95 1	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary Other (describe 27 below)
Blue State 15 Brownstate 170	130	TYPE (nearest inch) (nearest foot)	J jet S submersible
		E OTHER CASING (if used) A diameter depth (feet) H inch from to	PUMP INSTALLED
Blueslate 135	265	C A S I I I I I I I I I I I I I I I I I I	DRILLER WILL INSTALL PUMP YES (NO (CIRCLE) (YES OF NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
		screen type or open hole insert appropriate code below  SCREEN RECORD  ST BR HO  BRASS OPEN BRONZE HOLE PL  PLASTIC OTHER	EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER
		DEPTH (nearest ft.)	PUMP COLUMN LENGTH 43 47
and the second s		E 1	CASING HEIGHT (circle appropriate box and enter casing height)  LAND SURFACE  (nearest
CIRCLE APPROPRIATE I  A WELL WAS ABANDONED A WHEN THIS WELL WAS COM	ND SEALED	R 3 38 39 41 45 47 51	LOCATION OF WELL ON LOT  SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO	PRODUCTION	SLOT SIZE 1 2 3 (NEAREST OF SCREEN INCH)	BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
I WELL  I HEREBY CERTIFY THAT THIS WELL HAS BEE ACCORDANCE WITH COMAR 10.17.13 "WELL AND IN CONFORMANCE WITH ALL CONDITIC ABOVE CAPTIONED PERMIT, AND THAT PRESENTED HEREIN IS ACCURATE AND COMOF MY KNOWLEDGE  DRILLERS IDENT. NO. 445	L CONSTRUCTION"  ONS STATED IN THE	from to GRAVEL PACK to IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 68	(MEASUREMENTS TO WELL)
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON AP	PLICATION)	OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.) W Q  70 72 74 75 76	2000
SITE SUPERVISOR (sign. of driller or responsible for sitework if different	or journeyman from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	The second secon
,		COUNTY	

Page of Date Job 5 9

#### FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No.	. но - 88-06	35	·	
Location of pro	operty (road)	THE OLD STAT	ION COURT	
Well Driller	MORGAN STA FRANK PEL		40 Block — Plater HEMPHILL A	
				13 // 0.
Depth of	f well	25	, ,	~
Distance	e or measuring po	oint (M.P.) above gr		•
Static	vacer rever (5.w.	L.) below M.P.	241+ /	
I. High rate	pumping reser	voir drawdown		
Time pump	started 5	500	Pumping rate	-6-PM-
Total tin	ne 25 minto	reach pumping water	Pumping rate / O ft.	below M.P.
II. Recovery p	oump test data -	observations to be	recorded every 15 minu	tes
TIME (in 15	WATER LEVEL	PUMPING RATE /	FLOW METER READING	CALCULATED FLOW
minute in-	below M.P.	time to fill 8	(if used)	(gallons per
tervals		gallon bucket		minute)
6:15	70	gen	N/A	7 G.P.M.
6:30	90 '	9 Dec		7 GPM
6,45	90	9 per		7 GPM
7:00	90 1	9 pre		7 G.P.M
2:15	90 (	9 Dec		7 GPm
7:30	901	9 su		) GPM
2:45	90'	of per		76.P.M
8:00	90	9 pec		7 GPM
8,16	90 1	gon		7 GPM
8:30	90'	5 sec		26.Pm
8.45	901	9 sec	•	7 CPM
9440 -	90'	9 ple	en en en en para en	7 0000
9:15	901	9 ere	· · · · · · · · · · · · · · · · · · ·	7 6. Pm
		rece	· · · · · · · · · · · · · · · · · · ·	16.0-0
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	-	10 mar Marian and Mari		
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HD-224

85 ft PL 58 topm 18 Bags

#### 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 Installation Replacement	<u> </u>		Date	47601 NOV. 6-91
Name of Installer	ARNOLD	WYAH	Telephone	301-879-9696
License NumberCertified Well Pum			Registered	Plumber <u>1753</u>
Name of Property O Subdivision MORS Site Address <u>※ / 8</u> ル 200	wher HER B FAN STATION OND STATION COINE, 21	ON CT.	Telephone Well Tag	301-335-4200
Pump  1. Type a. Deep well je b. Shallow well c. Submersible  2. Make JACC  3. Model * //50.5  4. Capacity  5. Pump exceeds we 6. If Yes, is low 7. What methods ar vibrations? T	t 2 jet 3  Jet GPM  11 capacity Yes pressure cutoff see used to protect	switch installed?	2. Model 3. Depth  Yes vectrical wiring	No
Tank  1. Capacity  2. Pressure relief  valve?  Allow ale talk along car  Note his chataler along car  R	3	iping Type Size NSF and/or BOCA Code approved Depth of supply	2. Yield 3. Static level 4. Will we be dis	· .
I understand that Department when th is null and void).				
All information gi	· ·	e to the best of of Applicant: $\frac{C}{N}$	- 7	Wyath- 91

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

Owens Corning Basement Finishing System				
Taylor Made Construction P.O. Box 979, 2301 Willoughby Beach Road Edgewood, MD 21040, 1-800-917-PINK (7465)		Eges 20 ac W	574 59	
		Outside Done 30 VV	() Notinghed	(SP)
3 25 04 Date	4/20/64		2 Closest	6 ms
Mr LMIS Aston Customer Name  818 The Old Station (T	No 1 in bedrame		35 W.	
Wood bine; AB 21797	Septic of sup 10 well 47372 16 00 147372		8 50	
<u>410-489-3443</u> Phone	60147312	Dec Vooi	3/6	
Specific Notes: 95 0.6 14518 /22 MS / 20 G. H	(KN)		WK .	
2 Doors 1 2 Acess panels  5ft Spindles	379	580		() nisked "
Box Iwin I colomn 572 & ceiling	, i		20.6	Storage
590 4 Carpet   30 4 tile				JTORAJ
10 outlets / 1 GFT 28 way / 2 Dimmer / Isingle		MSRP-57,240,00	3.00	
I cable   I phone (cwork sm	,	43,540.00 (37,009 w/ show	(458)	
Contamor Initials		3 2 36 759 -	250	
Customer Initials  Legend:  DC Owens Corning FL Fluorescent Lights	<u>A</u>		merchandiser V	
SR Sheet rock MS Metal Studs OF Open Framing  RC Recessed Can Lights SM Surface Mount Lights LU Luan		250.6		
1 Box (1/4") = 1 Foot				