1/14/88 10130

04-347730

Thuse convection 160'D,

PERMIT

Sewage disposal system

MARYLAND STATE DEPARTMENT OF HEALTH'

P 42361

A 38744

DISTRICT 4th

DATE 9/20/88

INSPECTOR School

INDEXED

Dave Hopkins and Son _____ IS PERMITTED TO INSTALL ____X__ ALTER __ ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland 21771 PHONE 831-7257 ROAD The Old Station Rd LOT 35 Morgan Station SUBDIVISION ___ John Carlo BUILDING PERMIT SIGNED 248 PROPERTY OWNER ___ IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%. NO X GARBAGE GRINDER? YES _____ SEPTIC TANK CAPACITY ______ 1250 ____ GALLONS NUMBER OF BEDROOMS ___4_ TRENCHES - 220 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe. LOCATION - Place the first trench 90 feet up the right (370') lot line and 240 feet off the same lot line as seen when facing the lot from The Old Station Court. Run trenches on contour toward front of lot. NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw Sid Abel PLANS APPROVED BY

COVER NO WORK UNTIL INSPECTED AND APPROVED.

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

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.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: JIF DEEP TRENCHIES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHIES).

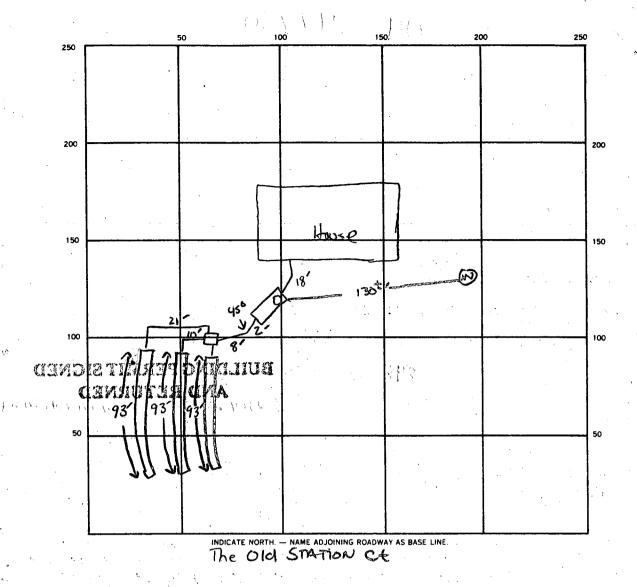
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER, NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 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 OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.



DISTRIBUTION BOX. LEVEL

DRAIN FIELD TILE FIELD DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 6 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 93 RF279 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL BOTTOM AREA 837 SO FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 837 SO FT.

REMARKS 9-27-88 Adjustmont in Septic System Location Approved in field per Sid Aboil.

9-30-88 OK TO COURT THENSES FINAL AFTER LINUSE Connection SAGA

5 alur

APPLICATION

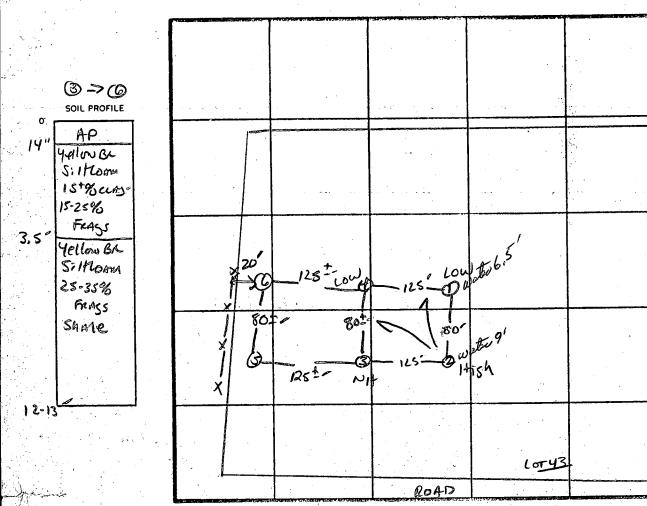
PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 461-9933

	•			
TO: THE COUNTY HEALTH OFFICER				
ELLICOTT CITY, MARYLAND				
I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CON	STRUCT (OR RECONSTRUC	T) A SEWAGE DISPOSAL S	YSTEM.	
PROPERTY OWNER ROLL W. Crum A	b. Fe	JOHN CAS	16	
ADDRESS 791 Morgan Sto	Ation Rd	PHONE _	489-6	1995
PROSPECTIVE BUYER Hemphill Partne				et va
ADDRESS 10176 Baltimore Na	•	Shite 2/0 PHONE	465-58	SS
PROPERTY LOCATION:		L	5735 Pael	m 10-21-87
SUBDIVISION Morgan Station (Crusa Proper		43	
ROAD AND DESCRIPTION EST Dorgan Station			Frederic	k Rd
848	The old STATE	ion ct-		
TAX MAP PARCEL #				
SIZE OF LOT 3 GCVES	· · · · · · · · · · · · · · · · · · ·	ITPE BLDG	SE D	
		<i>s</i> (9	SINGLE FAMILY DWELL	LING OR COMMERCIAL)
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPT	TABLE ONLY UNTIL PUB	LIC FACILITIES BECOM	E AVAILABLE. I FULI	LY UNDERSTAND TH
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLI	CATION IS NON-REFUND	DABLE UNDER ANY ĜIR	CUMSTANCES I ALS	O AGREE TO COMPLY
		(SIGNATURE OF A	(PPLICANT)	
APPROVED BY	FOR		DATE	
	- 00			
REJECTED BY	FOR		DATE	
	BUDG.	PERMIT SIGNED		
HOLD PENDING FURTHER TESTS	AND 8	EXURNED 93	PAS DATE	1465 DA
REASONS FOR REJECTION OR HOLDING 4-22-87 LULE S	SMISFALTOLY; 6	hold for Sube	GUISION PLA	7. SAL
	J			
			· · · · · · · · · · · · · · · · · · ·	

THIS IS NOT A PERMIT



R Perc 13 min 220 B/BL Tulet 4 Borna 6

x Penc

41BR

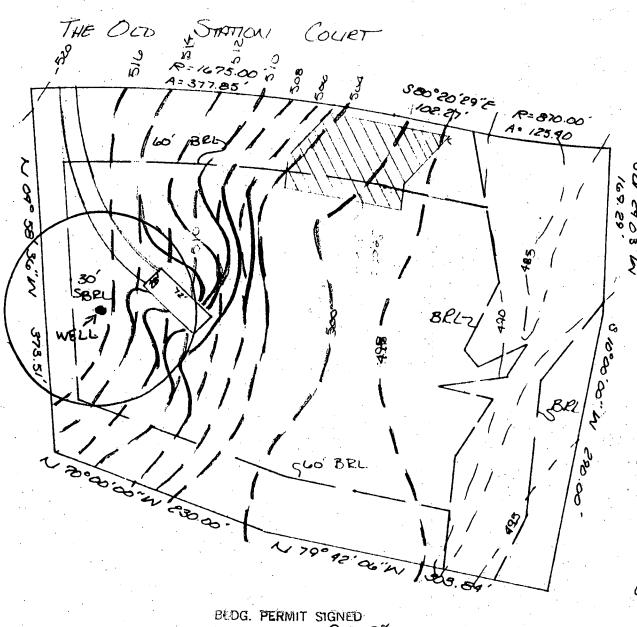
INLET 3.5

BOTTOM 7, 5

	1			1.175			
DATE	TEST NO.	DEPTH	PRE- START	WET ." STOP	TEST - START	1" DROP STOP	TIME
422/87	IV	WATTRA	T 6.5-				
	2	WATER AT	_				
	135 V	3. <	17:07	12:10 1 50 low	12110	12:16	6 MIN
	145	4-	12:17 LIFORM SOI	12:35	12135 3.5°	1100	25min
	√5 S	5 -	1:10 iform so:	1112	1112	1117	5 MIN
	√6 ×	550	1:15 WIFDEM S	1/1	w. 4.5°		
-							
*							
·							

REMARKS	lbles DIFF HAM	PEAT - PENCHED HO TASIP (SPAINS)	
TYPE OF SOIL	mt Aiey		
TESTED BY _	S. Wel	ALSO PRESENT O-KETTERM HO	

FH-12-107



SITE PLANI

MORGAN STATION

HOWARD COULITY MARYLAND

FOURTH ELECTION DISTRICT

Scale: 1"=100" Sept. 1988

Garage - 515.5 1St Floor 516.5 Brogment 507.5

BLDG. PERMIT SIGNED AND RETURNED 9-30-88

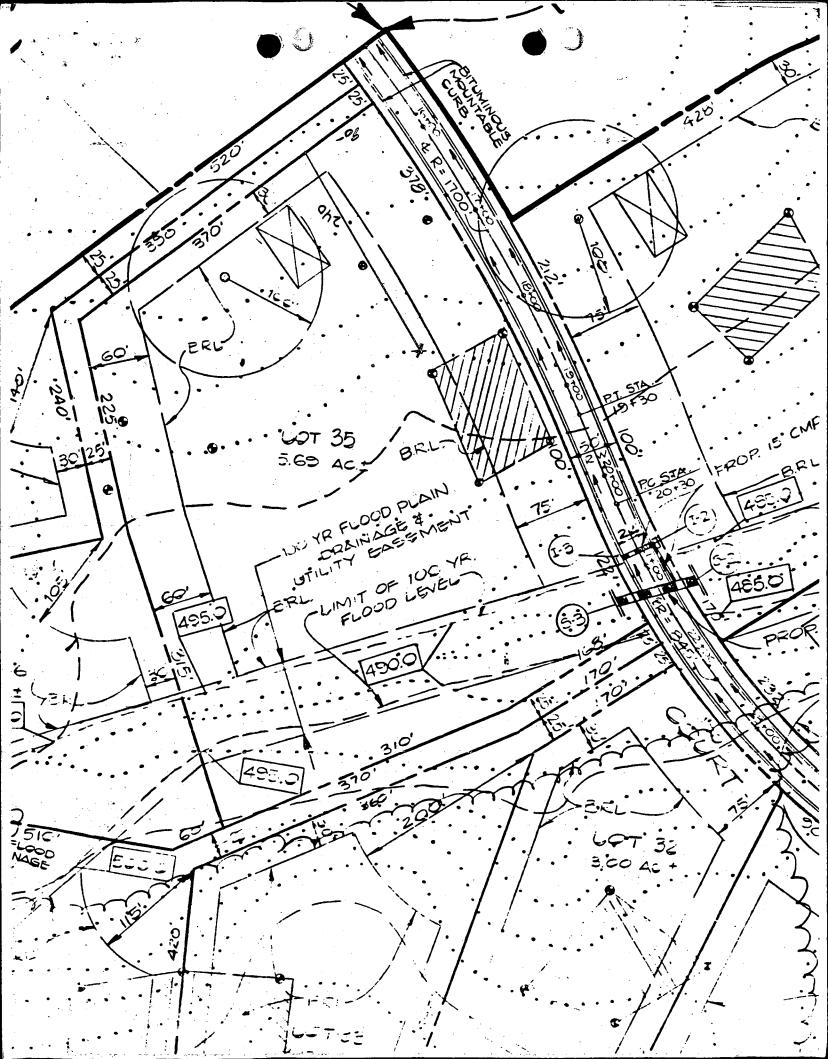
BP 21465

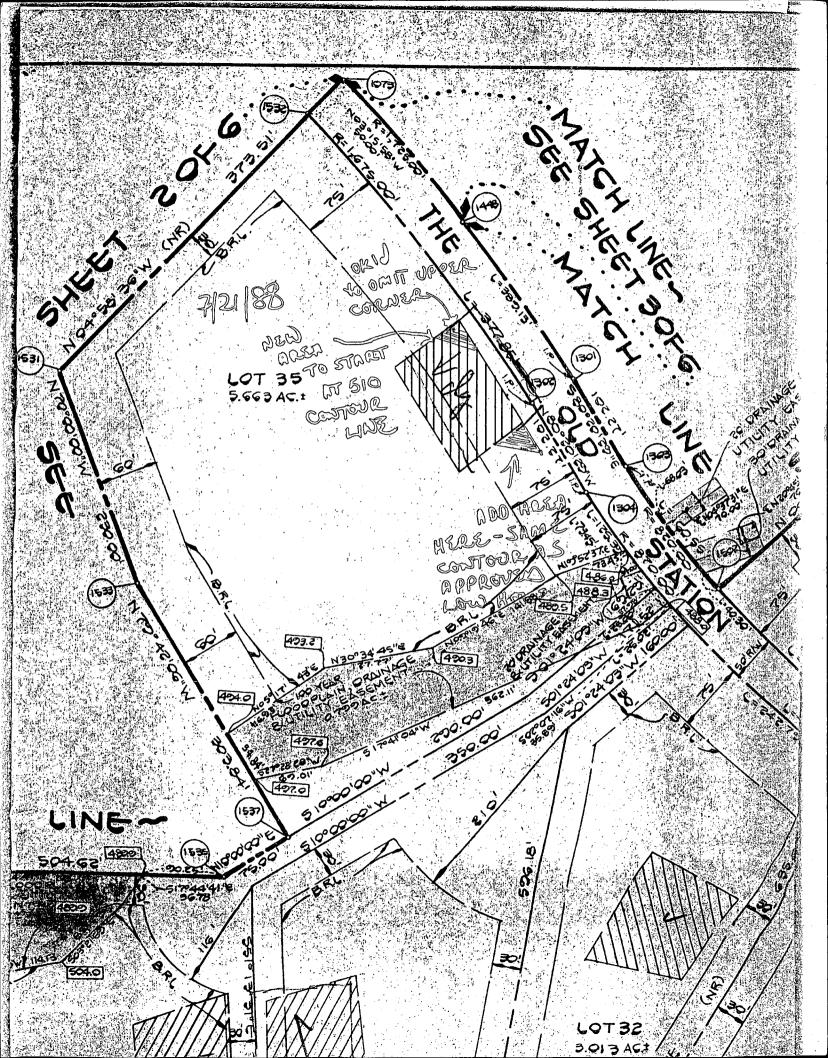
MALLICE R. AMOS & ASSOC.

9525 Georgio Avenue
Silver Spring, Maryland 20910
301-565-3727

Existing Contains ---

Note: Topography shows becal on Over taken Previous plan





I	B 1 - 9223 SEQUENCE NO.	STATE OF I	MARYLAND ·	STATE PERMIT NUMBER
١	1 2 3 (DP USE ONLY)	PERMIT TO		140-88-0132
l	(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	please pri	nt or type	70 fill in this form completely 79
ŀ	Date Received (APA)		B 3	LOCATION OF WELL
ļ	D80488 OWNER INFORM	ATION		
	8 13		HOWORD 8 COUNTY	21
	15 Last Name Owner	First Name 34	Morlon	546466
	C300 Roc de	Marine H	23 SUBDIVISION	42
١	36 Street or RFD	55	SECTION 44 46	LOT 35 50
l	Collumbia	M021015		
ŀ		70 State 72 Zip 76	52 NEAREST TOWN	71
Ì	DRILLER INFORMATI		MILES FROM TOWN (en	ter 0 if in town) 000 MI
I	Robert W. Keichart	3 5 3 77 License No. 80		73 76 77 78
١		nc	B 4 1 2	Theory Station ed of
ļ	Firm Name	-languer PA 17331	DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30
Ì	Address	luni. Jez in 1720		NORTH N
ļ	Signature Signature	Date	NW 8 (1)	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) W22 E
ŀ	B 2 WELL INFORMATION		8-9	WEST S FAST
ł	1 2		(TOWN) E	SOUTH
I	APPROX. PUMPING RẬTE (GAL. PER MIN.)	8 12		34 9 4 0 37
I	AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)	MAL		DISTANCE FROM ROAD
l	(GAL. FER DAT)	20	8-9 S 8-9	ENTER FT or MI F
l	USE FOR WATER (CIRCLE APPR	ROPRIATE BOX)		NOT TO BE FILLED IN BY DRILLER
İ	D HOME (SINGLE OR DOUBLE HOUSE)	OLD UNIT ONLY)	a f	HEALTH DEPARTMENT APPROVAL
İ	F FARMING (LIVESTOCK WATERING & IRRIGATION)	AGRICULTURAL	HOWAKD	A . 38744
	INDUSTRIAL, COMMERCIAL, STATE	AND FEDERAL GOV	COUNTY NAME STATE	COUNTY NO.
1	22 U OTHER (REQUIRES APPROPRIATION	PERMIT)	SIGNATURE	INSERT S
	PUBLIC OR PRIVATE WATER COMPA P APPROPRIATION PERMIT AND STATE		DATE ISSUED	1 010
١	APPROVAL)	TICACITI DEL ATTIMENT		O SIGNATURE EXP. DATE
I	TEST, OBSERVATION, MONITORING APPROPRIATION PERMIT)	(MAY REQUIRE	NORTH 55200	0 0 EAST 7 8 7 0 0 0 0 63
١	APPROPRIATION FERMIN		SHOW MAJOR FEATUR	
	APPROXIMATE DEPTH OF WELL 250	FEET	BOX & LOCATE WELL.	- Inspector
	24	28	WITH AN X SOURCES OF DRILLING	GWATER NO present
	APPROXIMATE DIAMETER OF WELL	NEAREST INCH	1. Approved we	
			2.	9/19/88
İ	METHOD OF DRILLING		3.	(Full Schoolande
	BORED (or Augered) JETTED	Jetted & <u>DRIVEN</u>	WRITE THE BOX NUME	
1	3/	NOTARY (Hydraulic Rotary)	FROM THE MAP HERE	9/12/00/03/03/03/03/03/03/03/03/03/03/03/03/
	CABLE REVerse ROTary	<u>DR</u> ive <u>-POINT</u>	E -15,1	9 5/15 9/009 00
	other		780	12 000
	REPLACEMENT OR DEEPEN	ED WELLS	N 55	000
	(CIRCLE APPROPRIATE I	·		OW SHOWING LOCATION OF WELL IN 7 TOWNS AND ROADS AND GIVE
	THIS WELL WILL NOT REPLACE AN	EXISTING WELL		L TO NEAREST ROAD JUNCTION
	THIS WELL WILL REPLACE A WELL ABANDONED AND SEALED	THAT WILL BE	N	
-		THAT WILL BE USED		Did Station Rd
,	AS A STANDBY		l T	
	D THIS WELL WILL DEEPEN AN EXIST		HEA.	The state of well
	PERMIT NUMBER OF WELL TO BE REPLA		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
-	(IF AVAILABLE) 41	52		a SECOND B
	Not to be filled in by driller (OEP	USE ONLY)	13 5 1	g \$5/4/1 .80
	APPROP. PERMIT NUMBER	GAP		
	. 54	63	Lisboonal	n of the
	FORCE A WRITE INITIALS PERMIT No. HO -	88-0182	A TELLEVA	K+ 144
	67 68 IN BOX 70 71 72	73 74 75 76 77 78 79	L Er-	
	SPECIAL CONDITIONS			

C1 063	3 SEQ	UENCE I		STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO IN BOLS, 3-6 ON ALI	BE PUNCH			WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A - 38744
DATE Received	45	WELLO	OMPLETE		PERMIT NO.
TO ATE NECENCO		901	18R	22 / 0 0 26	FROM "PERMIT TO DRILL WELL" HO-88
OWNER	151		4. (C	(TO NEAREST FOOT)	28 29 30 31 32 33 34 35 36 37
STREET OR RFD	last nar			TOWN _	(1000 BINC
SUBDIVISION	WIGH (-)	ar, S	TATE	,	LOI 35
Not requi	red for driven		1 (1988) 1 (1988) 1 (1988)	WELL HAS BEEN GROUTED (Circle Appropriate Box) (Circle Appropriate Box)	
STATE THE KI PENETRATED, THICKNESS A	THEIR COLO	R, DEPT	rH, 🚉 🛬	TYPE OF GROUTING MATERIAL 44 44	HOURS PUMPED (nearest hour)
DESCRIPTION (Use	. FE	ET	Check if water	CEMENT C M BENTONITE CLAY B C	PUMPING RATE (gal. per min.
additional sheets if ne	eded) FROM	ТО	bearing	NO. OF BAGS 15 NO. OF POUNDS 440	to nearest gal.) METHOD USED TO
Tolling To	and o	9'		DEPTH OF GROUT SEAL (to nearest foot)	MEASURE PUMPING RATE Witteh & bucket WATER LEVEL (distance from land surface)
00		-		from 52 ft. to 3 fg ft. to 54 BOTTOM 58	BEFORE PUMPING
9 14 34				(enter 0 if from surface) casing CASING RECORD	WHEN PUMPING
prown sha	ie 7	47		types insert ST CO	22 25
			المسيد المسيد	appropriate STEEL CONCRETE PL OT	TYPE OF PUMP USED (for test) A air P piston T turbine
- LUCTER				PLASTIC OTHER	27 27
	17	62	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary (describe
Brown shal		60		TYPE (nearest inch) (nearest foot)	J jet Submersible
1. Watro	To the Con		الواقيق والعادي	60 61 63 64 66 70	27 27
	(2)	16		OTHER CASING (if used) A diameter depth (feet)	
Porozin She		\ \ \ \ 8'		inch from to	PUMP INSTALLED
water					ORILLER WILL INSTALL PUMP YES (NO)
AND TOTAL OR THE PARTY OF THE P	17.5 (0.5)			N C	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
	68	700		or open hole CT DD MO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)
Diwa " J	ac .	- 1985 - 1985		insert STEEL BRASS OPEN STEEL BRASS OPEN	IN BOX-SEE ABOVE: 29 CAPACITY:
Archive Co.	***			code BRONZE HOLE PL OT	GALLONS PER MINUTE (to nearest gallon)
12 12 13		-		PLASTIC OTHER	PUMP HORSE POWER
The state of the s	and the second s	an and physical series	a dinamina in the second	1 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH (pearest ft.)
				E'HO 47 TO GOOD	CASING HEIGHT (circle appropriate box
		्रिष्ट् िल्हे		A 9 11 15 17 21	and enter casing height) LAND SURFACE
The second of th	ight of the state	76 10 10 10 10 10 10 10 10 10 10 10 10 10 1		S 2 23 24 26 30 32 36	below (nearest foot)
A WELL WAS A		AND SE	ALED	E3	LOCATION OF WELL ON LOT
WHEN THIS WE		MPLETE	D	N 38 39 41 45 47 51	SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG	4.1	PRODU	CTION	SLOT SIZE 1 2 3 (NEAREST	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
WELL HEREBY CERTIFY THAT THE				OF SCREEN 60 INCH)	(MEASUREMENTS TO WELL)
ACCORDANCE WITH COM AND IN CONFORMANCE W ABOVE CAPTIONED PERM	ITH ALL CONDIT	IONS STAT	ED IN THE	GRAVEL PACK	UNIL Station Rol
PRESENTED HEREIN IS ACCORD MY KNOWLEDGE.				FLOWING WELL INSERT	
DRILLERS IDENT. NO	o. <u></u> 35.	3	ا ان ایکاری ا	OEP USE ONLY	
DRILLERS SIGNATUR	Kan Lo.		esa ((NOT TO BE FILLED IN BY DRILLER)	Lyberte 1001 70
(MUST MATCH SIGN		PPLICAT	IOÑ)	74 75 76	Late of Carlo
SITE SUPERVISOR (s	ian, of driller	Or lourn	evman	70 72 TELESCOPE LOG OTHER DATA	
responsible for sitew				CASING INDICATOR	
-				COUNTY	

Page	• of	
Date	9/9/88	

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

well Permit No Location of pr	o. HO - <u>08-013</u> coperty (road)	The Old STATE	stat C+	
Subdivision	MOLGAN STATES	V Lot	35 Block Plat	Sec.
Well Driller _	1 n	escinant Owne	35 Block Plater CANCO J.	
Distanc Static	water level (S.W	.L.) Delow M.P.	round <u>surface</u>	
	pumping rese		, and the second second second second second second second second second second second second second second se	
Time pum	p started	reach numning water	Pumping rate 9000 ft.	holow M. P.
		• '	•	
			recorded every 15 minu	tes
TIME (in 15 minute in-	WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLOW
tervals	below M.P.	time to fill 5 gallon bucket	(if used)	(gallons per minute)
7:00	9'	32,5 Sec		9
7:15	15		· · · · · · · · · · · · · · · · · · ·	1
7:30				
7:45				
8:00				
8:15			,	
8:30				
8:45		·		
9:00				
9:15				
9:30				
9:45				
10:00		—		
10:15	15'	32.5 sec	6. Sec/ Igal	9
				9, 2gon
				C/V
	:			
		·	Mary and the second sec	
		·		·

11/14/88

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

Replacement Name of Installer FEE25	New Installation		Receipt #
Name of Installer FEELS Telephone License Number Certified Well Pump Installer Well Driller Registered Plumber Name of Property Owner KeleGel Telephone Subdivision MONEW STATIC Lot # 35 Well Tag # HO -58 - 01 Site Address The oco STATIC CT Pump Motor Pitless Adapter 1. Type 1. Horsepower 1. Make a. Deep well jet 2. RPM 2. Model # b. Shallow well jet 3. Voltage 3. Depth c. Submersible a. 110 2. Make b. 220 3. Model # 4. Capacity GPM 5. Pump exceeds well capacity Yes No 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl Line be disinfected to Installer? Logacity I. Type I. Depth ft. 4. Depth of supply 4. Will water suppl Line be disinfected to Installer? Logacity I. Type I. Depth ft. Logacity I. Depth ft. Logacity I. Type I. Depth ft. L			
License Number Certified Well Pump Installer			
Name of Property Owner KRIGGER Telephone Subdivision Flore No. STATION Lot # 35 Well Tag # Ho - 58 - 0/ Site Address The OLO STATION CT Pump Motor Pitless Adapter 1. Type 1. Horsepower 1. Make a. Deep well jet 2. RPM 2. Model # b. Shallow well jet 3. Voltage 3. Depth c. Submersible a. 110 2. Make b. 220 3. Model # 4. Capacity GPM 5. Pump exceeds well capacity Yes No 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Type 1. Depth ft. 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line bedisinfected to installer? Torque arrestors Cable guards This per code approved the first line bedisinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Name of Installer FEE	كقد	Telephone
Name of Property Owner KRIGGEL Telephone Subdivision Flore No. STATION Lot \$35 Well Tag \$40 - 58 - 01 Site Address Motor Pitless Adapter 1. Type 1. Horsepower 1. Make a. Deep well jet 2. RPM 2. Model \$50 Mell Tag \$60 Mell Tag	License Number		
Pump Motor Pitless Adapter 1. Type 1. Horsepower 1. Make 2. RPM 2. Model # b. Shallow well jet 3. Voltage 3. Depth 5. Pump exceeds well capacity 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water supply Inne be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Certified Well Pump Instal	ler Well Driller	Registered Plumber
Pump Motor Pitless Adapter 1. Type 1. Horsepower 1. Make 2. RPM 2. Model # b. Shallow well jet 3. Voltage 3. Depth 5. Pump exceeds well capacity 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water supply Inne be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Name of Property Owner $$	RIGGEL	Telephone
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Pump Motor Pitless Adapter 1. Type 1. Horsepower 1. Make a. Deep well jet 2. RPM 2. Model # b. Shallow well jet 3. Voltage 3. Depth c. Submersible a. 110 2. Make b. 220 3. Model # 4. Capacity GPM 5. Pump exceeds well capacity Yes No 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM 2. Pressure relief 2. Size 2. Yield GPM 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Site Address The	OLO STATION CT	
1. Type a. Deep well jet b. Shallow well jet c. Submersible a. 110 2. Make 3. Voltage 3. Deepth c. Submersible 3. Voltage 3. Deepth c. Submersible 3. Voltage 3. Model # 4. Capacity GPM 5. Pump exceeds well capacity Yes 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Type 1. Deepth ft. 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Deepth of supply 4. Will water suppl line be disinfected to installer? Installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.			
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a. Deep well jet	1. Type	1. Horsepower	1. Make
2. Make b. 220 3. Model # 4. Capacity	a. Deep well jet	2. RPM	2. Model #
2. Make b. 220 3. Model # 4. Capacity	b. Shallow well jet	3. Voltage	3. Depth
2. Make 3. Model # 4. Capacity GPM 5. Pump exceeds well capacity Yes No 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? A Depth of supply GATDE FOSIDE COMPLETE STATE I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	c. Submersible	a. 110	
4. Capacity GPM 5. Pump exceeds well capacity Yes No 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	2. make	D. 220	
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5. Pump exceeds well capacity Yes No 6. If Yes, is low pressure cutoff switch installed? Yes No 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other Tank Piping Well data 1. Capacity 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	4. Capacity Gl	PM .	
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other	5. Pump exceeds well capac	ity Yes No	
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other	6. If Yes, is low pressure	cutoff switch installed?	Yes No
Tank Piping Well data 1. Capacity 1. Type 1. Depth ft. 2. Pressure relief valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply line be disinfected to installer? Installer? I understand that it is my responsibility to notify the Howard County Hea Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	7. What methods are used to	o protect the pump and ele	ectrical wiring from
1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	vibrations? Torque ar	restors Cable guar	ds Other
1. Type 1. Depth ft. 2. Pressure relief 2. Size 2. Yield GPM valve? 3. NSF and/or BOCA 3. Static water Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Tank	Pining	Well data
Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	1 Canacity	1 Type	1 Denth ft
Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	2 Pressure relief	2 Size	2 Vield GPM
Code approved level ft. 4. Depth of supply 4. Will water suppl line be disinfected to installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	valve?	3 NSF and/or BOCA	3 Static water
4. Depth of supply line be disinfected to installer? installer? I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Value of the second of the sec	Code approved	level ft
line be disinfected to installer? Interpreted to the first fir		A Denth of supply	4 Will water sunnly
I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.		line	he disinfected by
I understand that it is my responsibility to notify the Howard County Head Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.	Indeed Promo AT 49" AND	well has eight hole Geans	installer?
Department when the installation is ready for inspection (otherwise this per is null and void). All information given above is true to the best of my knowledge.			
is null and void). All information given above is true to the best of my knowledge.			· · · · · · · · · · · · · · · · · · ·
All information given above is true to the best of my knowledge.	* * .	lation is ready for inspec	tion (otherwise this permit
	Department when the instal		
	Department when the instal		
Signature of Applicant:	Department when the instal is null and void).		ny knowledge.
Date:	Department when the instalis null and void). All information given above		ny knowledge.

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

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

ew Installation		Receipt # 1/15/88 Date 42986
ame of Installer Rober	T L. FEETER CO, FAC.	Telephone
icense Number 2/22 ertified Well Pump Install	er Well Driller	Registered Plumber
ame of Property Owner MV. ubdivision MOVERD 578 ite Address 848 + HE 0	AMVS JOHN CARLO ATTON Lot # 35 Well LD STATION ROAD	Telephone
ump	3/	Pitless Adapter
ump . Type	1. Horsepower	1. Make
a. Deep well jet	2. RPM	2. Model #
b. Shallow well jet	3. Voltage	3. Depth
c. Submersible	a. 110	Anna e majore estado africa capara espara espara capara capara como como como como como como como com
. Make Goulds	b. 220	
. Model # 7EHOS412		
. Model # 75705412 . Capacity7 GP	<u> </u>	
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci	ty Yes No	
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure	ty Yes No cutoff switch installed?	
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to	ty Yes No	rical wiring from
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr	ty Yes No cutoff switch installed? \ protect the pump and electres estors Cable guards	Other
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CATUE	ty Yes No cutoff switch installed? \ protect the pump and electres estors Cable guards Piping	OtherWell data
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAFTILE . Capacity ATC	ty Yes No cutoff switch installed? Yes protect the pump and electrons Cable guards Piping 1. Type POLY	Well data 1. Depth <u>(OD</u> ft.
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CATUE	ty Yes No cutoff switch installed? You protect the pump and electrons Cable guards Piping 1. Type 70() ' 2. Size'''	Well data 1. Depth 100 ft. 2. Yield 9 GPM
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAPTILE . Capacity ATC . Pressure relief	ty Yes No cutoff switch installed? Yes protect the pump and electrons Cable guards Piping 1. Type POLY	Well data 1. Depth <u>(OD</u> ft.
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAPTILE . Capacity ATC . Pressure relief	ty Yes No cutoff switch installed? \(\) protect the pump and electrons Cable guards Piping 1. Type \(\frac{70()}{2} \) 2. Size'' 3. NSF and/or BOCA Code approved YES 4. Depth of supply	Well data 1. Depth 100 ft. 2. Yield GPM 3. Static water
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAPTILE . Capacity ATC . Pressure relief	ty Yes No cutoff switch installed? You protect the pump and electrons Cable guards Piping 1. Type POLY ' 2. Size '' 3. NSF and/or BOCA Code approved YES	Well data 1. Depth 100 ft. 2. Yield 9 GPM 3. Static water level 12 ft.
. Model # 7EHDSUIZ . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAPTILE . Capacity ATC . Pressure relief	ty Yes No cutoff switch installed? \(\) protect the pump and electrons Cable guards Piping 1. Type \(\frac{70()}{2} \) 2. Size'' 3. NSF and/or BOCA Code approved YES 4. Depth of supply	Well data 1. Depth 100 ft. 2. Yield 9 GPM 3. Static water level 12 ft. 4. Will water supply
. Model # 7EHDSULT . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CATILE . Capacity ATC . Pressure relief valve? YES	ty Yes No cutoff switch installed? \(\) protect the pump and electrons Cable guards Piping 1. Type \(\frac{70()}{2} \) 2. Size'' 3. NSF and/or BOCA Code approved YES 4. Depth of supply	Well data 1. Depth 100 ft. 2. Yield 9 GPM 3. Static water level 12 ft. 4. Will water supply be disinfected by installer?
. Model # 7EHDSULT . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAPICE . Capacity ATC . Pressure relief valve? YES understand that it is my epartment when the install s null and void). ll information given above	cutoff switch installed? protect the pump and electrons Cable guards Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved Y 4. Depth of supply line Y responsibility to notify ation is ready for inspections is true to the best of my inspections.	Well data 1. Depth 100 ft. 2. Yield GPM 3. Static water level 12 ft. 4. Will water supply be disinfected by installer? YES the Howard County Health on (otherwise this permit
. Model # 7EHDSULT . Capacity 7 GP . Pump exceeds well capaci . If Yes, is low pressure . What methods are used to vibrations? Torque arr ank CAPICE . Capacity ATC . Pressure relief valve? YES understand that it is my epartment when the install s null and void). ll information given above	cutoff switch installed? No protect the pump and electrons Cable guards Piping 1. Type 7000. 2. Size 1" 3. NSF and/or BOCA Code approved YES 4. Depth of supply line 42" + y responsibility to notify ation is ready for inspection	Well data 1. Depth 100 ft. 2. Yield GPM 3. Static water level 12 ft. 4. Will water supply be disinfected by installer? YES the Howard County Health on (otherwise this permit

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