21

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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DISTRICT_____

DATE 12

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH 461-9933

05-427959

DATE SYSTEM APPROVED

INSPECTOR

Jack Fyock Septic Service	IS PERMITTED TO INSTALL X ALTER PHONE 410-988-9270		
ADDRESS P.O. Box 89, Glenelg, MD 2			
SUBDIVISION Small Ridge LOT 1		ROAD 14606 Triadelphia Mill Road	
PROPERTY OWNER	Russell & Marci	Werlinich	
ADDRESS			
SEPTIC TANK CAPACITY 1250 GALLONS		RNED	
LINEAR FEET OF TRENCH REQUIRED 240 TRENCHES - Trench to be 3 feet wid	le. Inlet 3 feet b	elow original grade. Bottom maximum dept	
2 feet of stone below of LOCATION - From the junction of the 235 feet down the 460.6 trenches along contour	listribution pipe. The pipestem and 460 of 10t line and 50 towards the 460.63 of feet in length.	Provide 6" - 8" diameter cleanout and	
PLANS APROVED BY Glen Savage/Donna K.	Soe	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 NOT ACCEPTABLE.

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

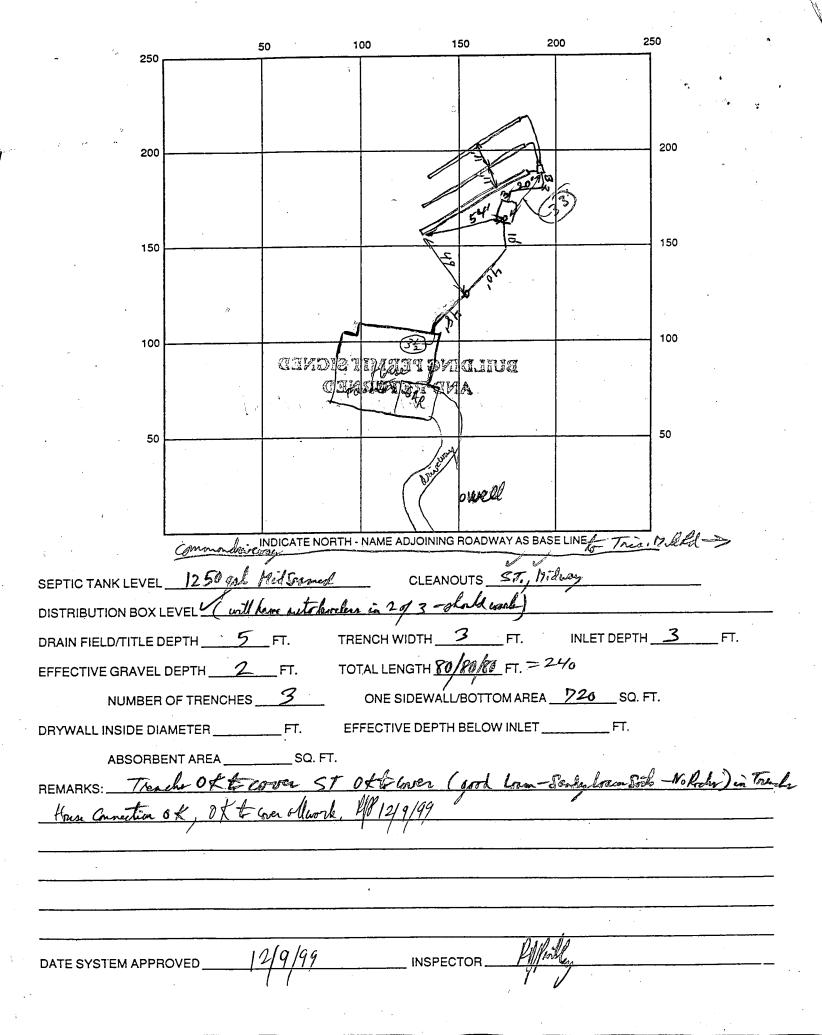
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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 OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

A SASAA



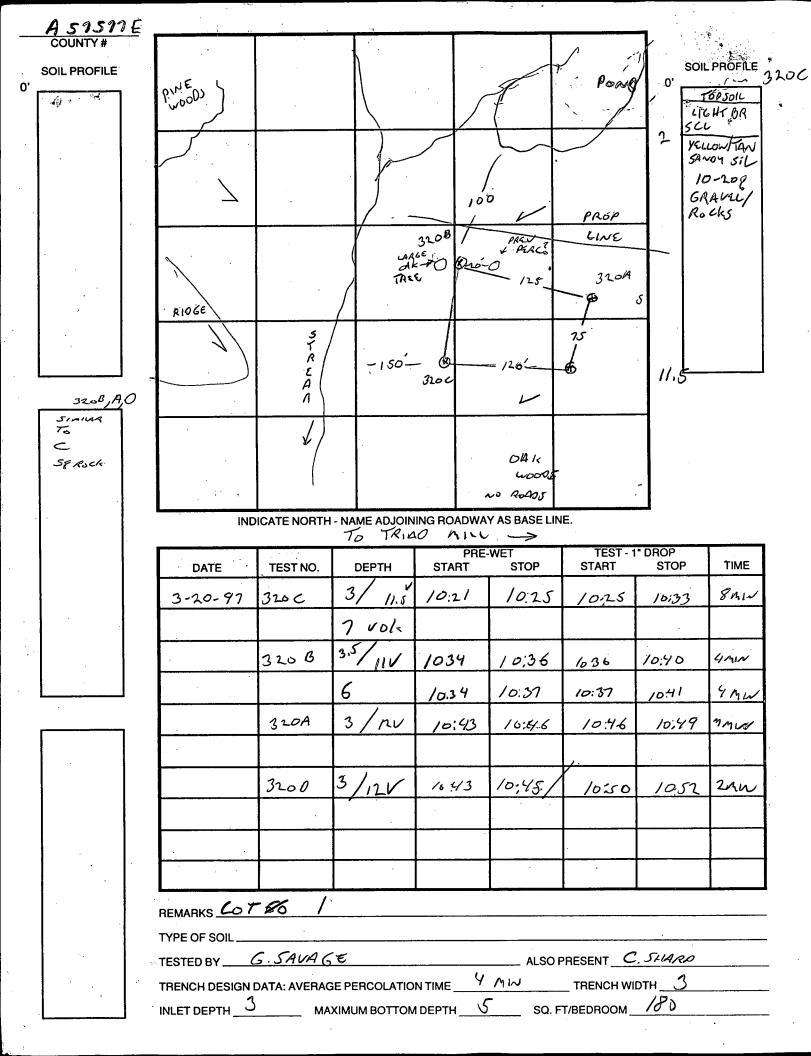
APPLICATION

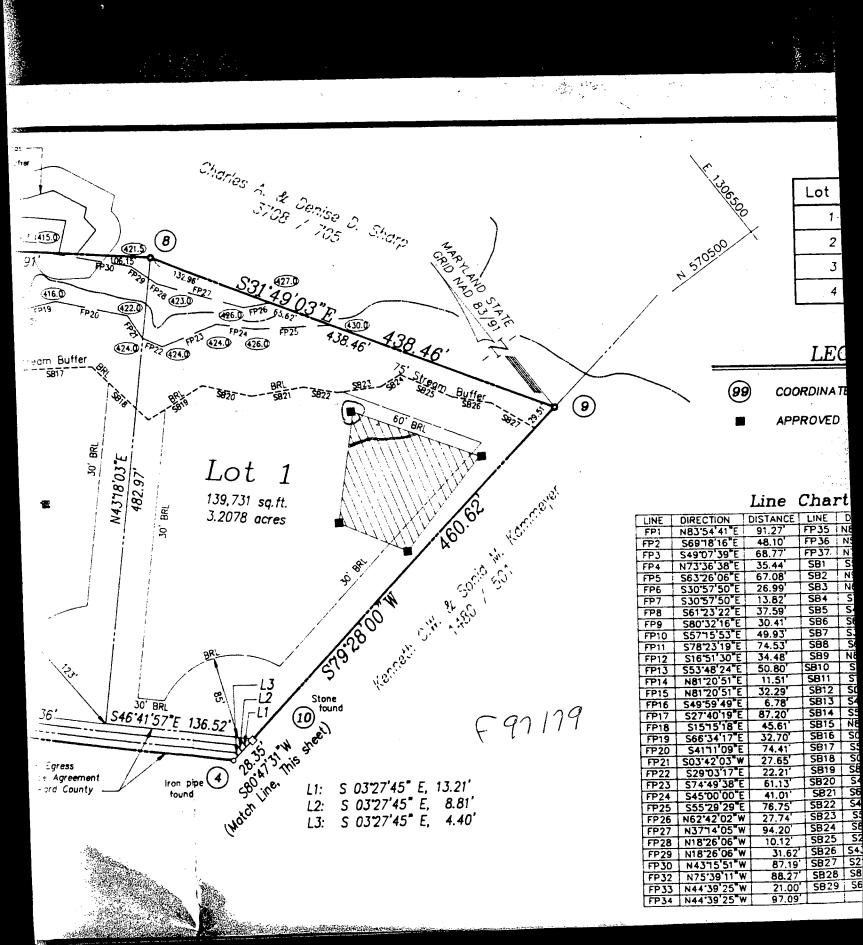
A 51511 E PERCOLATION TESTING HOWARD COUNTY HEALTH DEPARTMENT DISTRICT **BUREAU OF ENVIRONMENTAL HEALTH** 3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043 DATE **TELEPHONE: 313-2640** TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM. KUSSE// + MARCI WERLINICH **ADDRESS** AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP 3779 SHARP ROAD PROPERTY LOCATION: ___PARCEL#___ 40 000 - 50,000 SQ, FT. THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS INTESTING THIS LOT. FOR DATE FOR HOLD PENDING FURTHER TESTS. REASONS FOR REJECTION OR HOLDING. PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. #____

THIS IS NOT A PERMIT

HD-216 (3/92)

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _

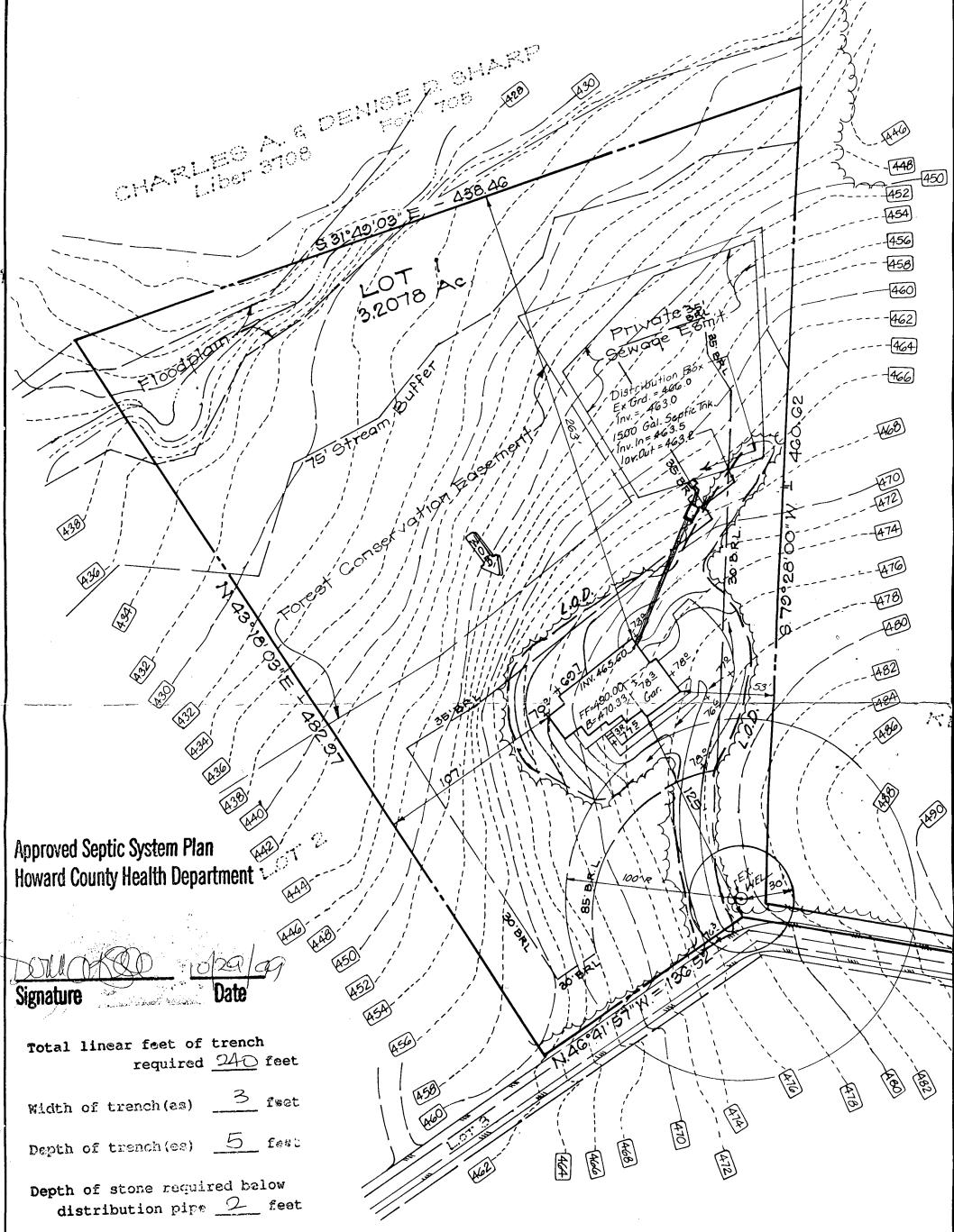




12/8/99 3. Am boxard county mealth department Sureau of Savironnated Modite 2025-H Elliest Mills Drive Elliest City, 22 21043

APPLICATION FOR PITLESS ADAPTER. HELL PURP AND PRESSURE TANK TESTALLATION

100 - 100	,		
Bepiesest	, ·	Resolpt 0	
Home of lastelles	11009 by Milys	100 - 1701 -	701
License Number 199	7 4		1.
Cartified Hell Purp Inc	talias was tali balla	er Bagistared Pi ula r V	/ -2678
Hone of Property Const. Subdivision Site Address	MOSTEL VERLAND	Tolephone more surface	
Subdivision DARL-	Y-1701- 400 0 1	HOLL TOE & Divine works according	epeda ,
page Address IIIIIII	1 The State of the Marie of King		
DAYTON, A		## ## ### ### ### ### ### ############	른화
Pump	Hotof	Pitions Adapter	
1. Type	i. Korsepoust	Otto) Sasa
a. Deep wall jes		a. 46401 0	Politic Political
. b. Shallow well jot			naş:
a. Subweelblo V			
2. Make 1/1/27	9. 220		
8. Keds i 9	Service of the servic	1	
d. Capacity	<u>apy</u>		
a. Pune ergaede wall gan	eoity yes Ho _	√	
A TE Von (a law magest	na antaff switch loskall	997 104 200	
Pose estada ero used	to protect the pump and	slectrical wirter from	
Alpharionar Leagne a	Milessis Transfer Cypys	STOLES TO STOLE STORY	
and the second s	States +	Hall dee 1/x	
Table 1. capacity 40 Gol	Piping //Colo	-/UE 1. Depth	
8: Presure relia!	2. 5139	2. Viola III OPA	
waluu?	3. MSF end/or B	OCA : 3. Statio tales	
	Code approve	d (16) level 18.	
•	4. Depth of sup	aly d. Will water supply	
	1120 moderation	be distainated by	
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1 486688888 4 : 18 18	av reenomibility to B	otilly the Howard County Handsh	
Teniriant when the insta	llation is ready for la	epaption (otherwise this possis	9
ip bull and wild)		-	
Hot at and in which			
111 information given abo	ve is true to the best o	n ay kasaleesa. Marana hadaan saka	
	ignature of applicant:	De la company de	J
see of	4	H 10	
ALL SELL OF SHEET HELDON	o- Deta:	CONTRACTOR OF THE PROPERTY OF	1
de comparation de la comparation de	KARA OF KARANARKASKIAS.	wrion - BB sev	
- 9 - 3 de marie de la companya de l	2010	199 - Grout on	•
-315	, 19/0	11' 2 Diece cap	
the state of the s	- "	Capina 18" above grade	•
. 2° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2°	+8* 	Dittess 41 levous	
into a liverage of the standing of	24-0 245-0	199-Grout On 2 piece cap casing 18"above grade Pitles 4' below seemed under driveway	059 \$
	W.V.	staved under witherray	



GENERAL NOTES

- 1. TOPO WAS TAKEN FROM PLANS PREPARED BY R.M. MICHI GROUP P.C.
- 2. LENGTH OF TRENCHES TO BE DETERMINED AT TIME OF PERMIT ISSUANCE.
- 3. DISTURBED AREA 10,000 # ±
- 4. RECORDED PLAT NO. 13096
- 5. FLOOD PLAIN ELEVATIONS SHOWIN 426

C 1 05013 SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 6 CN ALL CARDS	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A 57577E
IN COLS. 3-6 ON ALL CARDS) ST/CO USE ONLY DATE WELL COMPL DATE Received	ETED Depth of Well	PERMIT NO. FROM "PERMIT TO DRILL WELL"
MM DD YY. 8 13 15	22 165 26 (TO NEAREST FOOT)	HO -94 - 1559 28 29 30 31 32 33 34 35 36 37
OWNER HIGHLAND C	EV. CORP	
STREET OR RFD TRIAC SUBDIVISION SMALL RIOC	SECTIONTOWN	DAYTON LOT
WELL LOG	GROUTING RECORD (yes) no	C3
Not required for driven wells	WELL HAS BEEN GROUTED (Circle Appropriate Box)	1 2 PUMPING TEST
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
DESCRIPTION (Use additional sheets if needed) FROM TO Check if water bearing	NO. OF BAGS 20 NO. OF POUNDS 45/880	PUMPING RATE (gal. per min.)
Sand 0 56	GALLONS OF WATER 120	METHOD USED TO
Gray Mica 56 165 V	DEPTH OF GROUT SEAL (to nearest foot) from	MEASURE PUMPING RATE
Gray Mica 56 165 V	48. TOP: 52 54 BOTTOM 58 (enter 0 if from surface)	WATER LEVEL (distance from land surface)
Novac	casing types types insert ST CO	BEFORE PUMPING 17 20 C-G
	(appropriate) STEEL CONCRETE	WHEN PUMPING $\frac{57}{22}$ ft.
	below PLASTIC OTHER	TYPE OF PUMP USED (for test)
	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	A air P piston T turbine
	TYPE (nearest inch)! (nearest foot) S + 6 6 0	C centrifugal R rotary 0 (describe below)
	60 61 63 64 66 70	J jet (S)submersible
	E OTHER CASING (if used) A diameter depth (feet)	27 27
	H inch from to	DRILLER WILL INSTALL PUMP YES (NO
	(S N	(CIRCLE) (YES or NO)
	G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
	screen type or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) 10 29 29 29 29 29 29 29 29 29 29 29 29 29
	insert STEEL BRASS OPEN appropriate BRONZE HOLE	IN BOX 29. CAPACITY: CALLONS BED MINUTE
	below PL OT	(to nearest gallon) 31 35
		PUMP HORSE POWER 37 41
NUMBER OF UNSUCCESSFUL WELLS:	C 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest,ft.)
WELL HYDROFRACTURED YES N	E 8 9 11 15 17 21	CASING HEIGHT (circle appropriate box and enter casing height)
CIRCLE APPROPRIATE LETTER	C H 2 23 24 26 30 32 36	+ above LAND SURFACE
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	23 24 26 30 32 36 S C 3	below (nearest)
E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION	R 38 39 41 45 47 51	A LOCATION OF WELL ON LOT
WELL I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	E SLOT SIZE 1 2 3 N	SHOW PERMANENT STRUCTURE SUCH AS
ACCORDANCE WITH COMAR 26.04.04 "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	DIAMETER (NEAREST OF SCREEN INCH) 56 60	BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
KNOWLEDGE.	from to	(MEASUREMENTS TO WELL)
DRILLERS LIC. NO. 1 MS DO24	GRAVEL PACK IF WELL DRILLED	
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	WAS FLOWING WELL INSERT F IN BOX 68 MDE LIGE ONLY	1
LIC. NO. 1 M _ D 1	MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	H Chowell
		3 2 215
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG 74 75 76	
Tom permittee)	CASING INDICATOR OTHER DATA	<u> </u>
情,所有遗传的人的方式。 (1) 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1	COUNTY	<u> </u>

Page	of,	,
Date	10/18/99	

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-1559 Location of property (road)7	TRIADELPHIA MILL RI	ο <i>Α0</i>	
Subdivision SMALL RIPLE	Lot Block		
Well Driller JOSEPH MAYNG	Owner 416toLANO	DEV. CORP. &	Commenda de
Depth of well	above ground 9		The Market of th
I. High rate pumping reservoir drawdo	wn		
Time pump started 10.45 Total time Ornum to reach pumpi	Pumping rate ng water level59	1500m. ft. below M.P.	

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW
11:00	59	yoca.	Alle	minute)
11:15	5-9	4	NIT -	15 apm.
11:30	59	4		15
11:45	59	4		
12:00	59	4		15
12:15	59	y		15
12:30	59	y		15
12:45	59	ef		
1:00	.59	4		15
1:15	59	4		15
1:30	59	4		15
1:45	59	4		15
				/3
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@ COUNTY

DENV-Permit 97

REQUEST FOR EXTENSION OF WELL PERMIT

Date 6/2/99 =-
Health Department File No. A 57577E
Water Resources Permit No. 745 - 94- 15-59 Lot, Small Ridge
I request that the above Fermit to Drill a Well be extended for a
period of six months.
Thank you.
Signature bush h. Thayne.
FOR HEALTH DEPARTMENT USE ONLY:
As requested, the above Permit to Drill a Well has been extended to
six months. The permit is now valid through 607 31, 1997
Date 6/3/99 Approved (11) 1001

Environmental Health

