10/17/07 2000 3/10/1/97 WPI WOOK BYDEP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P	3	75	2	/

A 48827

DISTRICT 3

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXXXXXXXXX

313-2640

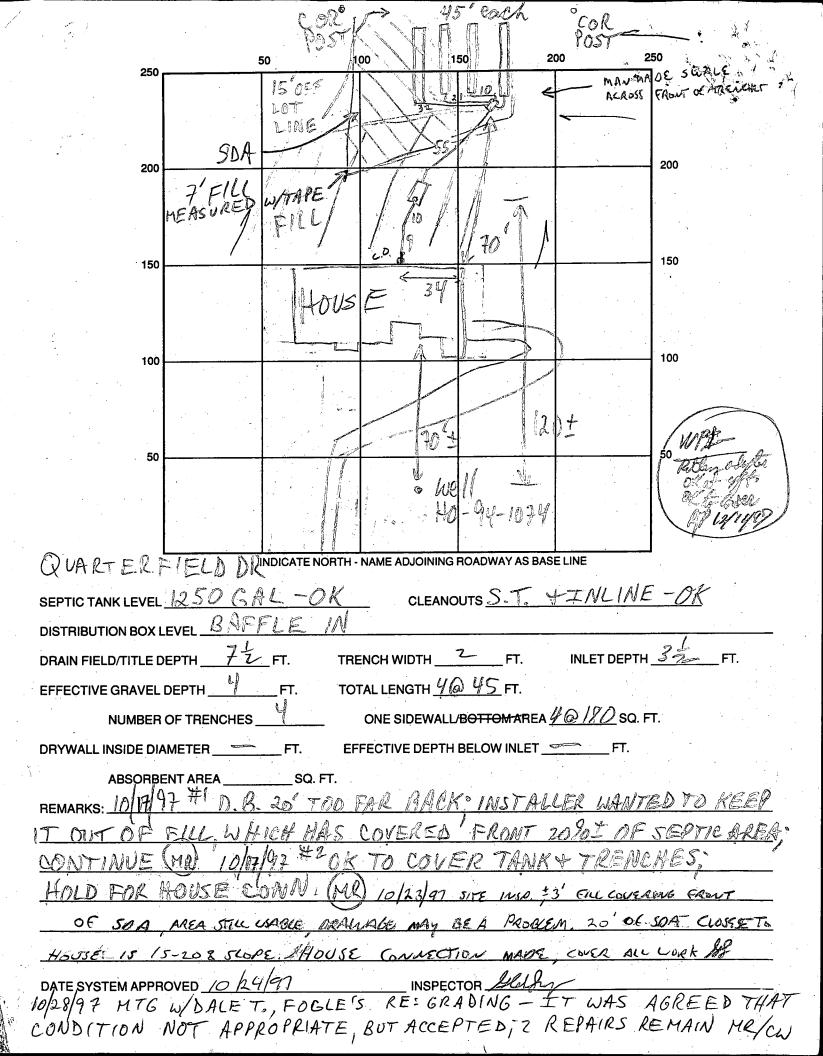
INDEXED

ATE SYSTEM APPROVED (0/24/97

INSPECTOR &

INSPECTOR	<i>8</i> 0
Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL X	ALTER
ADDRESS 558 Obrecht Road Sykesville, Maryland 21784 PHONE (410) 795-56	74
SUBDIVISION Quarterfield LOT 11 ROAD 11608 Quarterfield Dr	ive
PROPERTY OWNER Dale Thompson Builders, Inc.	
ADDRESS	
SEPTIC TANK CAPACITY 1250 GALLONS	·
NUMBER OF BEDROOMS 4	
180 SQUARE FEET PER BEDROOM	
LINEAR FEET OF TRENCH REQUIRED 180	
TRENCHES - Trench to be 2 feet wide. Inlet $3\frac{1}{2}$ feet below original grade. Botto depth $7\frac{1}{2}$ feet below original grade. Effective area begins at $3\frac{1}{2}$ feet original grade. 4 feet of stone below distribution pipe. LOCATION - Start the first trench 185 feet down the right lot line and 65 feet o same lot line. Run trenches on contour to rear of lot. NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cle cap to grade or above on septic tank.	ff the
OF KM 3/27/97	
PLANS APROVED BY Mark Rifkin/Amy McMillen DATE 3/	26/97
COVER NO WORK UNTIL INSPECTED AND APPROVED	
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SY	STEM
NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, ACCEPTABLE.	90° ELBOWS NOT
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERW AUTHORIZED)	ISE SPECIFICALLY
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	1-99
PERMIT VOID AFTER TWO YEARS SELICIT # BOOTILE	PYS
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.	TERRA COTTA OR

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES



APPLICATION

PERCOLATION TESTING

P_____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

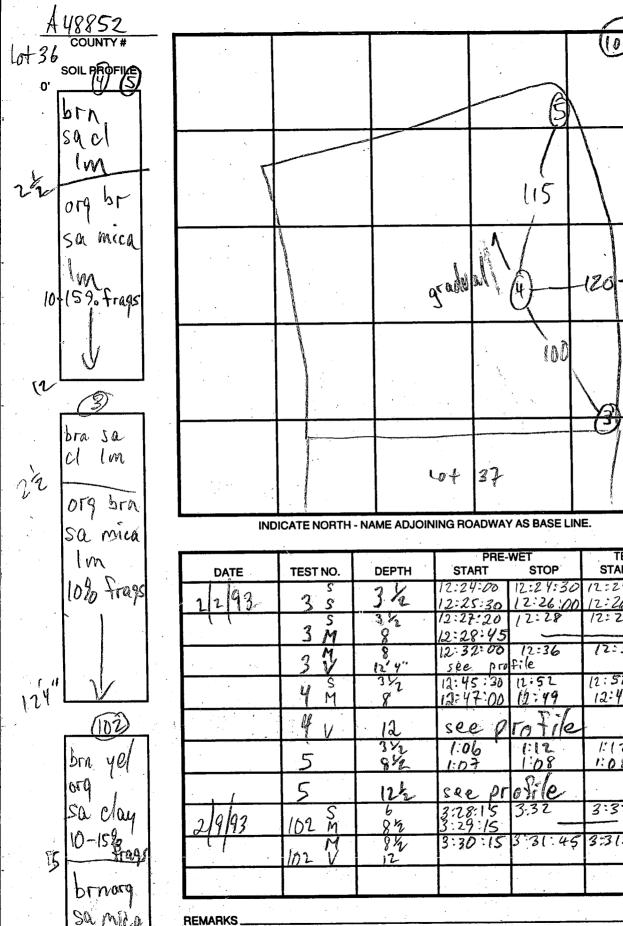
DISTRICT______DATE 1/2/93

TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND

HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLI	CATION FOR PERMIT TO CO	ONSTRUCT (OR RECONSTRUCT) A SEWAGE	DISPOSAL SYSTEM.
PROPERTY OWNER Joseph M. Zoller . III	DALE Y	homoson Builders	2 2
11696 Carroll Mill Road		·	
ADDRESS Ellicott City, Maryland	21043	PHONE	
AGENT OR PROSPECTIVE BUYER SDC Group, Inc			
ADDRESS P.O. Box 417, Ellicott C	ity, MD 21041	PHONE (410) 465-4244	
PROPERTY LOCATION:		i	
SUBDIVISION_Zoller Property		LOT NO. 24 1/	
ROAD AND DESCRIPTION Northeast quadrant	Folly Quarter	Road and Carroll Mi	ll Road
intersection. 11408 Ounetexfi	Eld DRIVE)	LDG. EERMIJ SIGNED	
		3-26-	
TAX MAP 23 PARCEL# 8,82 & 101		Sual # 3001044	78
	•		7
SIZE OF LOT 1 Ac +/-	TYPE BLDG.	Single Family 72	COMMERCIALL
•		(ONGLE : MILE: DVIZZZING ON	oommer torre,
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEP	TABLE ONLY UNTIL PUB	LIC FACILITIES BECOME AVAILABLE. 1 FU	LLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST A			6. I ALSO AGREE TO
	<u></u>	Ster Group Ene	
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS	s LOT	(SIGNATURE OF APPLICANT)	···
	•	(
APPROVED BY	FOR	DATE	
DISAPPROVED BY	FOR	DATE	
HOLD PENDING FURTHER TESTS			
REASONS FOR REJECTION OR HOLDING HOLD FOR	R PLAT -P	ERCOK MR 7/2	22/93
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. #	·	DATE	
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. #	**************************************	DATE	

THIS IS NOT A PERMIT

HD-216 (3/92)



102 100 (101) TEST - 1 DROP STOP TIME START & 12:24:30 12:25 455ec 2:26:00 12:28 12:29:00 12:29:45 FAST 6 ES7 12:36 12:42 12:56 12:52 12:49 12:53 1:18 C 1:12 1:08 1:10 2 3:30:00 3:32 3:31:45 TYPE OF SOIL ALSO PRESENT TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME SQ. FT/BEDROOM MAXIMUM BOTTOM DEPTH INLET DEPTH

SOIL PROFILE

sa mico M 102 frags

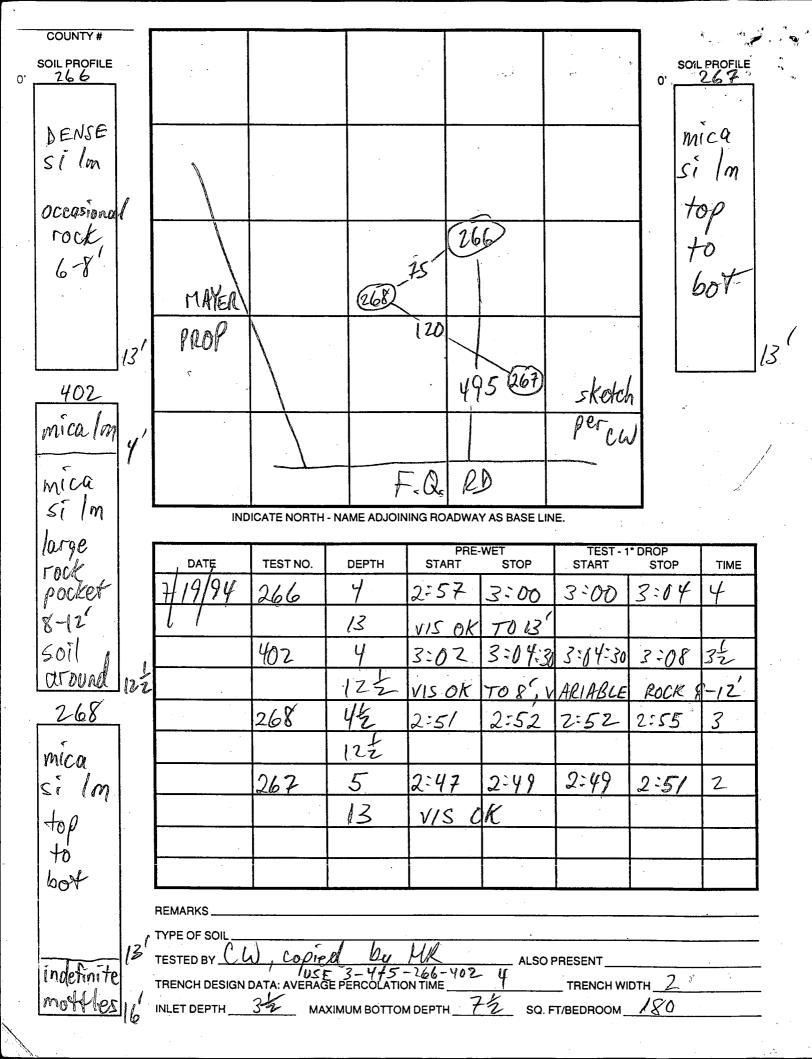
APPLICATION

PERCOLATION TESTING	A 48827
	P
HOWARD COUNTY HEALTH DEPARTMENT	
BUREAU OF ENVIRONMENTAL HEALTH DISTRICT	
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 313-2640 DATE	
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 SEWAG	E DISPOSAL SYSTEM.
PROPERTY OWNER Joseph M. Zoller, III	3
11696 Carroll Mill Road	
ADDRESS Ellicott City, Maryland 21043 PHONE	
AGENT OR PROSPECTIVE BUYER SDC Group, Inc.	·
ADDRESS P.O. Box 417, Ellicott City, MD 21041 PHONE (410) 465-4244	
PROPERTY LOCATION:	
SUBDIVISION Zoller Property LOT NO. 24/1	
ROAD AND DESCRIPTION Northeast quadrant Folly Quarter Road and Carroll Mi	ll Road
intersection.	•
TAX MAP 23 PARCEL# 8,82 & 101	
SIZE OF LOT 1 Ac +/- TYPE BLDG. Single Family	
(SINGLE FAMILY DWELLING OR	COMMERCIAL)
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I F	ULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCE	S. I ALSO AGREE TO
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. (SIGNATURE OF APPLICANT)	· · · · ·
APPROVED BY FOR DATE	·····
DISAPPROVED BY	,
HOLD PENDING FURTHER TESTS	
REASONS FOR REJECTION OR HOLDING	.

THIS IS NOT A PERMIT

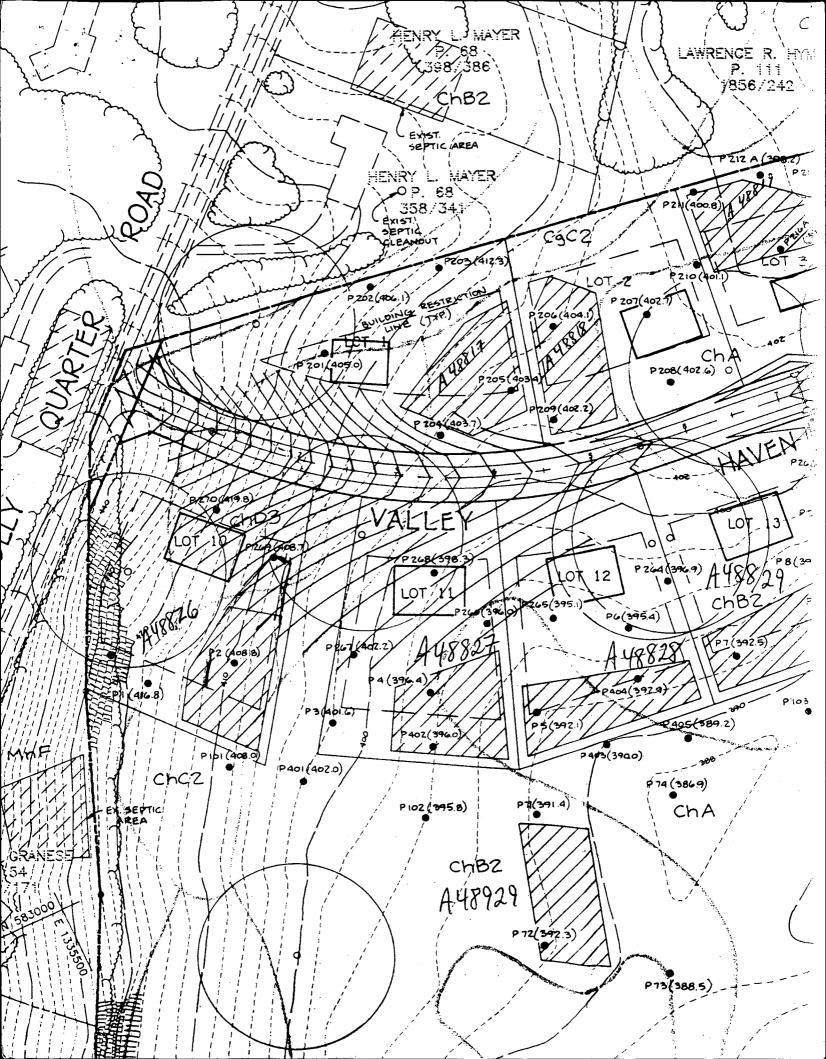
HD-216 (3/92)

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



	Septic Grades &	Elevations	
and the second s		Inv.	Grade
and the state of t	INVERT @ HOUSE	395.0	398.00
	INVERTO ENTRANE TO TANK	394.75	5-10,00
	INVERTO EXIT FROM TANK	394.5	
	INVERTE DISTRIBUTION BOX	393.0	396.00
OFVICEN	*Length of trench to be	312,0	370.00
REVISED	determined at septic p) CM I	
SITE OF AN	The second secon		
SITE PLAN	O.K		
	to the state of th		
MR 7/24/97			
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31/11 Lot 7	John History Comments of the C	•	1 .
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276 14



C 1 SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO BE PUNCHED) IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY NUMBER A-48827
ST/CO USE ONLY DATE WELL COMPL	ETED Depth of Well	PERMIT NO. " FROM "PERMIT TO DRILL WELL"
DATE Received 979 3 14 9	$\frac{57}{7}$ $\frac{22}{70}$ $\frac{105}{70}$ $\frac{26}{70}$	HO-94-1074
OWNER SAC GROUP	20 (TO NEAREST FOOT)	28 29 30 31 32 33 34 35 36 37
STREET OR RFD last name	CISCO DA first name TOWN W	EST FRIENDSHIP
SUBDIVISION QUARTERFIELD C		LOT
WELL LOG Not required for driven wells	GROUTING RECORD WELL HAS BEEN GROUTED WELL HAS BEEN GROUTED WELL HAS BEEN GROUTED	C 3
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	(Circle Appropriate Box) TYPE OF GROUTING MATERIAL (Circle one)	PUMPING TEST
DESCRIPTION (Use FEET check if water	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
additional sheets if needed) FROM TO bearing	NO. OF BAGS 46 23 NO. OF POUNDS 45 162	PUMPING RATE (gal. per min.) 20 •
Sand 0 70 Oray Mica Rock 70 105 v	GALLONS OF WATER 126 DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE Bucket
may min Ruk 70 105 v	from 6 tt. to 6 ft. to 54 BOTTOM 58 ft.	WATER LEVEL (distance from land surface)
orași nace rosc	(enter 0 if from surface) casing CASING RECORD	BEFORE PUMPING $\frac{42}{17}$ ft.
	types ST CO	WHEN PUMPING 42 ft.
	(appropriate concrete code pelow PL OT	22 25
	PLASTIC OTHER	TYPE OF PUMP USED (for test) A air P piston T turbine
	MÅIN Nominal diameter Total depth CASING top (main) casing of main casing	27 27 27 other
	TYPE (nearest inch)! (nearest foot) 5 + 6 77	C centrifugal R rotary (describe below)
	60 61 63 64 66 70	J jet Submersible .
	E OTHER CASING (if used) A diameter depth (feet) C depth (feet)	27 27
	H inch from to	PUMP INSTALLED
	S I	DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO)
	G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
	screen type SCREEN RECORD or open hole	TYPE OF PUMP INSTALLED
	insert STEEL BRASS OPEN	IN BOX 29. CAPACITY:
	(appropriate code below) BRONZE HOLE P L O T	GALLONS PER MINUTE (to nearest gallon) 31 35
	PLASTIC OTHER	PUMP HORSE POWER 37 41
NUMBER OF UNSUCCESSFUL WELLS:	C 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH
yes And	E 1 10 15 17 21	GASING HEIGHT (circle appropriate box
WELL HYDROFRACTURED Y N	A C	and enter casing height)
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED	H 23 24 26 30 32 36 S	LAND SURFACE (nearest)
WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED	C 3 R 38 39 41 45 47 51	below) <u>3</u> (marest)
P TEST WELL CONVERTED TO PRODUCTION WELL	E E SLOT SIZE 1 2 3	LOCATION OF WELL ON LOT
I 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 ABOVE	DIAMETER (NEAREST	T SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS
CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	OF SCREEN INCH) from to	THAN TWO DISTANCES (MEASUREMENTS TO WELL)
DRILLERS LIC. NO. 1 M S D Q 2 4 1	GRAVEL PACK	Quartified D.
Joseph Maine our instruct	IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 69 68	will will
ORILLER'S SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	MDE USE ONLY	
LIC. NO.1 M _ D 1	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	
·	. 70 72	Signal Conference
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR OTHER DATA	
	COUNTY	₩

EMERGENCY/TEMP NO. IF ANY		STATE USE DIDUSTRIES JESSUP, MD 20794
(MDE USE ONLY) PERMIT TO	MARYLAND DRILL WELL int or type	STATE PERMIT NUMBER
Date Received (APA)	B 3 HOWARD 8 COUNTY GUARTER 23 SUBDOMSION SECTION 44 46 WESHFR 52 NEAREST TOWN MILES FROM TOWN (enter B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) N N N N B 9 W TOWN B 8 B 9	LOCATION OF WELL 21 LOT 11 48 50 END DS A 1 P 71 or 0 if in town) 49 M 1 73 76 T7 NEAR WHAT ROAD ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) WEST BEAST 34 LOT 11 NORTH NORTH
AVERAGE DAILY QUANTITY NEEDED AVERAGE DAILY QUANTITY NEEDED USE FOR WATER (CIRCLE APPROPRIATE BOX) HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	COUNTY NAME STATE SIGNATURE DATE ISSUED 03/1/97	TAX MAP:BLK:PARCEL
APPROXIMATE DEPTH OF WELL 24 28 APPROXIMATE DIAMETER OF WELL METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRive-POINT	SHOW MAJOR FEATUR BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING 1 WE L 2. 3. WRITE THE BOX NUMB FROM THE MAP HERE	3-18-97 KM 24 bage Portland Type II (69' open 75' casing Grout ok, location ok
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS THIS WELL WILL DEEPEN AN EXISTING WELL	RELATION TO NEARBY DISTANCE FROM WELL Named Friendship	2 000 000 DW SHOWING LOCATION OF WELL IN TOWNS AND ROADS AND GIVE TO NEAREST ROAD JUNCTION
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) 41 52 Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER GAP 63 FORCE 67 68 WRITE PERMIT NO 70 71 72 73 74 75 76 77 78 79	1 m	Will post
SPECIAL CONDITIONS # WELL TO BE CL		THE STIFF FLEIDT I GO GODING

COUNTY

