SEQUENCE NO. THIS REPORT MUST BE SUBMITTED WITHIN STATE OF MARYLAND (MDE USE QNLY) 45 DAYS AFTER WELL IS COMPLETED. WELL COMPLETION REPORT COUNTY FILL IN THIS FORM COMPLETELY S NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) PLEASE TYPE PERMIT NO.
ROM "PERMIT TO DRILL WELL" ST/CO USE ONLY DATE WELL COMPLETED Depth of Well OKSRK DATE Received 220: 14 -359 12/20/02 (TO NEAREST FOOT) 29 30 31 32 33 34 35 36 37 OWNER TOWN GLENWOO STREET OR RFD HORD SUBDIVISION. SECTION LOT GROUTING RECORD WELL LOG C 3 WELL HAS BEEN GROUTED (Circle Appropriate Box) Not required for driven wells **PUMPING TEST** STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING TYPE OF GROUTING MATERIAL (Circle one) HOURS PUMPED (nearest hour) BENTONITE CLAY BC CEMENT (CM) FEET DESCRIPTION (Use additional sheets if needed) NO. OF BAGS 46 23 FROM NO OF POUNDS \_ PUMPING RATE (gal. per min.) GALLONS OF WATER. METHOD USED TO DEPTH OF GROUT SEAL (to nearest foot) MEASURE PUMPING RATE 52 ft. to \_\_\_\_\_\_ ft. WATER LEVEL (distance from land surface) (enter 0 if from surface) BEFORE PUMPING CASING RECORD casing types SIT CO insert WHEN PUMPING CONCRETE appropriate code OT TYPE OF PUMP USED (for test) below T turbine MĂIN Nominal diameter Total depth top (main) casing of main casing CASING other (nearest inch)! (nearest foot) C centrifugal TYPE R rotary (describe below) 6 63 64 J jet submersible OTHER CASING (if used) depth (feet) diameter **PUMP INSTALLED** DRILLER INSTALLED PUMP YES (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. SCREEN RECORD TYPE OF PUMP INSTALLED screen type 29 or open hole PLACE (A,C,J,P,R,S,T,O) ST BR HO IN BOX 29. insert CAPACITY: GALLONS PER MINUTE appropriate **BRONZE** HOLE code PIL OT (to nearest gallon) 35 below **PUMP HORSE POWER** 41 C 2 DEPTH (nearest ft.) PUMP COLUMN LENGTH NUMBER OF UNSUCCESSFUL WELLS: (nearest ft.) CASING HEIGHT (circle appropriate box WELL HYDROFRACTURED N and enter casing height) above LAND SURFACE CIRCLE APPROPRIATE LETTER 23 24 26 A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED S (nearest) below C foot) 39 41 **ELECTRIC LOG OBTAINED** 38 45 47 TEST WELL CONVERTED TO PRODUCTION LOCATION OF WELL ON LOT SLOT SIZE 1 \_ SHOW PERMANENT STRUCTURE SUCH AS 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 CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY BUILDING, SEPTIC TANKS, AND /OR INCH) LANDMARKS AND INDICATE NOT LESS 60 THAN TWO DISTANCES (MEASUREMENTS TO WELL) M SDO 24. DRILLERS LIC. NO. 1 GRAVEL PACK L WAS FLOWING WELL INSERT F IN BOX 68 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) LIC. NO. 1 \_\_ \_ D \_\_ \_ (E.R.O.S.) SITE SUPERVISOR (sign. of driller or journeyman 74 75 76 LOG INDICATOR TELESCOPE responsible for sitework if different from permittee) OTHER DATA COUNTY DENV-CR00

D 1 67CO SEQUENCE NO.	STATE OF	MARYI AND	STATE PERMIT NUMBER	
(MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL		140 Oct 250/0	
1 2 3 6	- I along	e type	HU-94 -3394	
	5/7434 pieas	e type	<sup>70</sup> fill in this form completely <sup>79</sup>	
Date Received (APA)	THE THE PARTY OF THE PARTY.	B 3	LOCATION OF WELL	
08122102 OWNER INFORM	ATION	Howar	d	
8 MM DD YY 13	1	8 COUNTY	21	
6St Trust & Susless	Trust	Waterton	d farms	
15 Last Name Owner F	irst Name 34	23 SUBDIVISION	42	
3 Wundam Ct.		SECTION L	LOT (34)	
36 Street or RFD	55	44 46	48 50	
Lutherville md	21043	Littence	rood	
57 Town 70 State 72	Zip 76	52 NEAREST TOWN	71	
DRILLER INFORMATION		MILES FROM TOWN (enter		
Driller's Name 76	D 0 2 9 License No. 81	B 4	73 76 77 78	
Driller's Name 76	License No. 61	1 2	RIO	
Joseph & Mayne Well V	relling	DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30	
Firm Namé	0.001			
DSIZ Reagera III. un	my 2/1/1/	NW 8 NE	ON WHICH SIDE OF ROAD	
Address	6-22-02	8-9   E 8-9	(CIRCLE APPROPRIATE BOX) WEE	
Signature Signature	8 - 4 3 - 0 2 Date	W TOWN E	WEST SEAST	
B 2 WELL INFORMATION	E-10-20-1-1		DISTANCE FROM ROAD	
1 2 APPROX. PUMPING RATE	3		ENTER FT OR MI 38 39	
(GAL. PER MIN.) 8	500 12	Sw L SE	13 24 12	
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14	20	8-9 5 8-9	TAX MAP: BLK: PARCEL	
USE FOR WATER (CIRCLE APPR		NOT TO	BE FILLED IN BY DRILLER	
			DEPARTMENT APPROVAL	
D DOMESTIC POTABLE SUPPLY & RESIDENTI	AL	LANDARD	A514952-F	
- FARMING A INCOTOCK MATERIALS & ACRICA	JI TURAL	COUNTY NAME	COUNTY NO.	
F IRRIGATION		STATE		
22 I INDUSTRIAL, COMMERICIAL, DEWATERING		SIGNATURE	INSERT S 41	
P PUBLIC WATER SUPPLY WELL		DATE ISSUED	TUS & Knie 11/02/03.	
		43 MM DD YY 48	CO SIGNATURE EXP. DATE	
T TEST, OBSERVATION, MONITORING		NORTH 520 0	0 0 EAST 780 000	
G GEO-THERMAL		GRID 50 0	55 57 63	
	and about the second	SHOW MAJOR FEATURES	NOF.	
APPROXIMATE DEPTH OF WELL 260	FEET	BOX & LOCATE WELL '_		
24	28	WITH AN X		
APPROXIMATE DIAMETER OF WELL	NEAREST INCH	SOURCES OF DRILLING V	VATER	
AT THOMMATE DIAMETERS OF WEEK	INCH	2.		
METHOD OF DRILLING (c	ircle one)	3.	K - The state of t	
BORED (or Augered) JETTED	Jetted & DRIVEN			
30 AIR-PERcussion RC	OTARY (Hydraulic Rotary)	WRITE THE BOX NUMBER		
37 CABLE REVerse-ROTary	DRive-POINT	FROM THE MAP HERE	A STATE OF THE STA	
other				
REPLACEMENT OR DEEPEN.	FD WELLS	E 780	000	
(CIRCLE APPROPRIATE B		-	× 000	
THIS WELL WILL NOT REPLACE AN EXISTING	S WELL	N >30		
THIS WELL WILL REPLACE A WELL THAT WILL	LL BE		SHOWING LOCATION OF WELL IN	
ABANDONED AND SEALED			OWNS AND ROADS AND GIVE O NEAREST ROAD JUNCTION	
39 THIS WELL WILL REPLACE A WELL THAT WILL AS A STANDBY-CONTACT LOCAL APPROVING		DISTANCE PROW WELL I	O RESILECT HOND JUNCTION	
FOR POLICY ON STANDBY WELLS			alou - w	
D THIS WELL WILL DEEPEN AN EXISTING WEL				
PERMIT NUMBER OF WELL TO BE REPLACED OR (IF AVAILABLE) 41		N	2	
(IF AVAILABLE) 41	52		1 24	
Not to be filled in by driller (MDE OR CO	JNTY USE ONLY)	K 11 11 95	C	
	TAT IN STANSANT	55 10 520 7 -	17	
APPROP. PERMIT NUMBER	G w-conductors	G INDE	Ylenwood	
	94 -369/2	TEM ALTENIAL OF	J: Diena	
PERMIT No	73 74 75 76 77 78 79	THE THE THE THE	30	
SPECIAL CONDITIONS			6-	
NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED	The state of the s			

Page	of
. Date	12-9-02

12/20/02

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-3596
Location of property (road) ROAD "D"
Subdivision WATERFORD FARMS Lot 34 Block 24 Plat Sec.
Subdivision WATERFORD FARMS Lot 34 Block 24 Plat Sec. Well Driller JOSEPH MAYNE Owner GST TRUST + SISTER TRUST
Depth of well
I. High rate pumping reservoir drawdown
Time pump started 10:35  Pumping rate 20 qqm  Total time 15 min to reach pumping water level 90 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 (gallons per minute)
10:50	90'	3 sec		Dogpon
11:05	90	6		10
11:20	90	6		10
11:35	90	6		10
11:50	90	6		10
12:05	90	6		10
6:20	90	6		10
12:35	90	6		10
12:50	90	6		10
1:05	90	6	A Zaminia de la Carta de la Ca	10
1:20	90	6		10
1: 35	90	6		18
1:50	90	6		10
A				
3/3/				
			THE STATE OF THE S	
		S ====		

Page of Date				
Date		FIELD DATA S	SHEET	
		HOWARD COUNTY WELL		
Well Permit No.	. но - <u>94-3</u> ; operty (road)	596 ROAD "D"	34 Block 24 Plater GST TRUST + SIST	
Subdivision	WATERFORD TOSEPH MAYI	FARMS Lot VE Owne	34 Block 24 Plat EST TRUST +515T	Sec. PR TRUST
Depth of Distance Static v	e of measuring po	oint (M.P.) above gr .L.) below M.P.	cound	
	pumping reser			
Time pump Total tin	p startedto	reach pumping water	Pumping rateft. I	below M.P.
			recorded every 15 minu	
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 (gallons per minute)
	The state of the s			
	Real Property of the Property			Market and the second
	SEX REV			
TANKE IN THE REAL PROPERTY.				
	Sales Sales			
Biografia				
4 型配置 6 1				

