

1 0213

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

20-21-0142 fill in this form completely

Date Received

8 13

OWNER INFORMATION

15 Last Name: RETTA, 21 Owner: ALTA, 27 First Name: JOAN, 34 Street or RFD: 104 BAL. NATL. DRIVE, 55 Town: ELK ROTE, 70 State: MD, 72 Zip: 21042, 76

B 3

LOCATION OF WELL

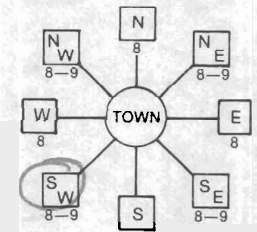
8 COUNTY: HOWARD, 21 23 SUBDIVISION: JOHN E. MOKERY, 42 SECTION: 44 46 LOT: 48 50 52 NEAREST TOWN: WEST FRIENDSHIP, 71 MILES FROM TOWN: 0 MI, 73 76 77 78

DRILLER INFORMATION

Driller's Name: Frank Marshall, 77 License No.: 2123 Firm Name: (well Drilling) Address: One Brown Church Rd. N.W. Day Signature: Frank Marshall Date: 5/21/83

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



11 NEAR WHAT ROAD: MD. 32, 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 DISTANCE FROM ROAD: 450, 37 ENTER FT or MI: 1.5, 38 39

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5, 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500, 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME: HOWARD, COUNTY NO: 22750 OEP SIGNATURE: Frank Marshall DATE ISSUED: 06/683 CO SIGNATURE: Frank Marshall EXP. DATE: 12/1/83 NORTH GRID: 527000 EAST GRID: 0007000

APPROXIMATE DEPTH OF WELL: 150 FEET

APPROXIMATE DIAMETER OF WELL: _____ INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary Drive-POINT other: _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY D THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE): _____

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER: _____ GAP _____

FORCE: _____ WRITE INITIALS IN BOX: _____ PERMIT No.: 20-21-0142

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

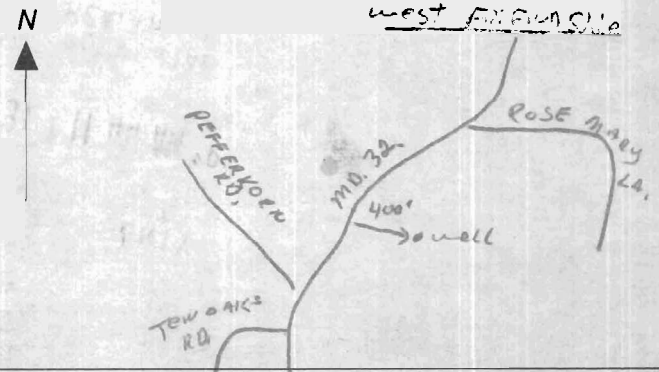
- 1. well
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 800 7 N 520 7

LOCATION OK 75' CASING BARNES 1' ABOVE GR. 42' OPEN 20 BAGS cement 6-16-83 CWILLIAMS

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS

32759

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
LABORATORIES ADMINISTRATION
REPORT OF WATER ANALYSIS

Bottle Number: H 9304 Name: JOHN RETTALIATA County: HOWARD

Source of Sample: JOHN MOBEALY PROP LOT 1 RT 32 WFRIDESHY Collector: CWILLIAMS
Street Town or City

Sample Type (Circle): Community Source Non-Community Distribution Private MCL Emergency Recheck Routine

Remarks: HU-EI-042

13 County Plant No. Sampling Station 061683 Date Collected 130 PM Time Acid Iced

Field Data: pH* Chlorine Residual Free Total Specific Conductance

ANALYSIS	CODE	RESULTS	ANALYSIS	CODE	RESULTS
pH*	011		Arsenic	253	
Alkalinity (Total)	040		Barium	262	
Alkalinity (HCO ₃)	050		Cadmium	273	
Alkalinity (CO ₃)	060		Chromium	283	
pH*, Ca CO ₃ SAT.	071		Lead	302	
Alkalinity, Ca CO ₃ SAT	080		Mercury	314	
Hardness	110		Selenium	323	
Ammonia-N	143		Silver	333	
Nitrate-Nitrite N	162	2.1	Aluminum	192	
Nitrite N	173		Calcium	231	
MBAS	182		Copper	241	
Chloride	091		Iron	122	
Fluoride	101		Magnesium	241	
Color*	020		Manganese	133	
Turbidity*	031		Nickel	391	
Conductance*, SPEC.	201		Potassium	361	
Silica	210		Sodium	371	
Sulfate	220		Zinc	342	
Total Residue	381				

* Results reported in units, all others in milligrams per liter (ppm)

Date Received _____ Date Reported _____ Chemist _____ Lab No. _____



Serenity
Farm

DANNY RAY WRIGHT • LINDA LEE WRIGHT

2105 Tufton Avenue, Worthington Valley, Reisterstown, Maryland 21136 • (301) 666-8598

June 29, 1983

Grant permission for samples of water to be
taken from wells on Maberley Prop. on Rte #32

Linda Wright
461-3167

ROAD

6/16/83
well site lot 1 ok.
F.S.

MARYLAND

ROUTE

32

N 69° 53' 43" E

1356.17'

575 600'

450'

Well to be drilled

12.5' WELL

EX. POND

PROP. 10,000' SEWAGE BASINMENT

LOT 1

LOT 3
30' x 40'

N 61° 56' 01" E

1000'

1000'

600'

420'

535
530
525
520
515

Well

