

4535

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A 31718

(THIS NUMBERS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED

DATE WELL COMPLETED 032284

DEPTH OF WELL 260 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-0449

OWNER Figard Barry (lastname first name) STREET OR RFD Pasture Green TOWN Highland SUBDIVISION Dunfatten Estates SECTION LOT 5

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include topsoil, Red mica schist, brown mica schist, etc.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 19 NO. OF POUNDS 1900 GALLONS OF WATER 190 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 50 ft.

CASING RECORD casing types insert appropriate code below ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) TYPE 57 6 90

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN HOLE PL OT PLASTIC OTHER

DEPTH (nearest ft.) H0 88 260

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "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 KNOWLEDGE.

DRILLERS IDENT. NO. 40 DRILLERS SIGNATURE (George J. Smoot) (Must match signature on application) Robert K. Wheeler SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

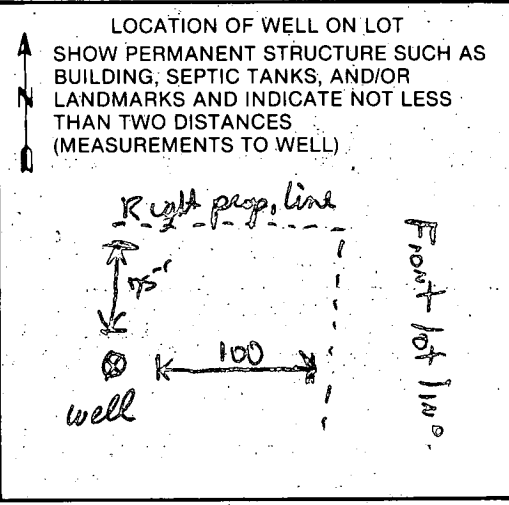
SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK from to IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W.Q. TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 10 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 35 WHEN PUMPING 62 TYPE OF PUMP USED (for test) C centrifugal S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE 2 (nearest foot)



B 1 **3465** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) **3/2/84** please print or type

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER **HO-81-0449**
 fill in this form completely

Date Received **020685** OWNER INFORMATION
10:00 A.M. (grant only)
Fiqard Barry Last Name Owner First Name
14724 Blackburn Rd Street or RFD
Burtonsville Md 20866 Town State Zip

B 3 LOCATION OF WELL
Howard COUNTY
Dunfretten Estates SUBDIVISION
 SECTION **5** LOT **5**
Highland NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION
George F. Easterday Driller's Name License No. **HO**
G. F. Easterday, Inc. Firm Name
9365 Brown Church Rd. Mt. Airy Md 21771 Address
George F. Easterday Signature **2/3/84** Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 NEAR WHAT ROAD **Delphia Mill Road**
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

 DISTANCE FROM ROAD **1500** FT
 ENTER FT or MI **FT**

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 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)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME **A 31718** COUNTY NO.
 OEP SIGNATURE **Frank Skinn** STATE HEALTH INSERT S
 DATE ISSUED **030984** EXP. DATE **9/9/84**
 NORTH GRID **502000** EAST GRID **0801000**

APPROXIMATE DEPTH OF WELL **200** FEET

APPROXIMATE DIAMETER OF WELL **6** NEAREST 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 _____

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

 Location OK
 90' casing
 50' open
 19' bags cement
 3/2/84
 Well

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

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

Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER _____ GAP _____
 FORCE **FS** WRITE INITIALS IN BOX PERMIT NO. **HO-81-0449**

SPECIAL CONDITIONS

9/23/85

WELL PUMP INSPECTION

Berry & Pat Sigard

Owner's Name:

Address:

13726 Pasture Green

LOCATION OF PROPERTY:

Subdivision Sunfretten Estates

Lots 5

WELL TAG NUMBER:

PLUMBER OR CERTIFIED PUMP INSTALLER:

John A. Maske III

788-3289

Phone Number:

3189

License Number:

9-5-85

Receipt Number:

35959

Date:

Comments:

OK to proceed

Inspection:

PITLESS ~~ADAPTER~~ ^{+LINE} ADAPTER INSTALLED 4' BELOW GRADE,

9/23/85

Date Well Pump Inspection Was Approved:

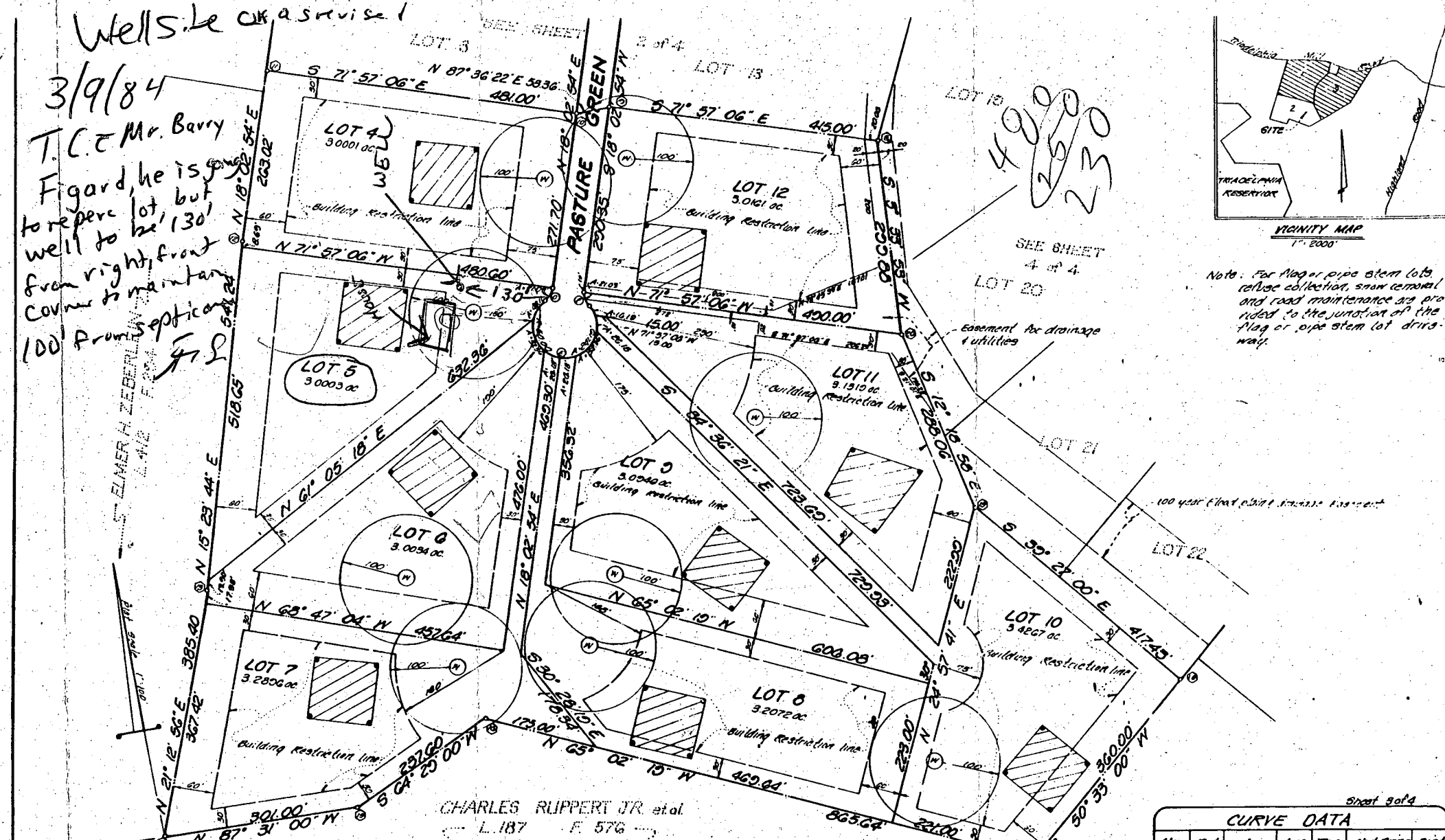
Inspector:

A 3/19/85

Wells, Le on a service

3/9/84

T.C. & Mr. Barry Figard, he is to repair lot, but well to be 130' from right front corner to maintain 100' from application



4000
230

Note: For flag or pipe stem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipe stem lot driveway.

CHARLES RUPPERT JR. et al.
L 187 F 576
L 447 F 587
L 707 F 308

AREA TABULATION LOTS 4-12					
Sheet	Total Area	Area Streets	No Lots	Area Lots	Area Open Space
3	286530 sq. ft.	0.5131 ac.	0	28.1000	-

Sheet 9 of 4

CURVE DATA						
No.	Rad.	Δ	Arc	Tan	Chord	Bring Dist.
E	25.00	48° 11' 25"	21.03	11.18	9.6° 02' 54"E	20.41
E	30.00	27° 22' 40"	24.10	-	N 71° 57' 00"W	65.07
F	25.00	48° 11' 25"	21.03	11.18	N 42° 08' 04"E	20.41

Approved: Howard County Health Department for Private Water and Private Sewer Systems
 Approved: Howard County Office of Planning and Zoning
 Approved: Howard County Department of Public Works, for Storm Drainage Systems

OWNER'S CERTIFICATE
 We SAMUEL T. NICHOLS and JAMES S. NICHOLS, owners of the property shown and described herein, hereby adopt this plan of subdivision and in consideration of the approval of this final plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns: (1) The right to lay, construct and maintain sewer, drains, water pipes and other municipal utilities and services in and under all roads and street right of ways and the specific easement areas shown hereon; (2) The right to require dedication for public use the best streets and/or roads and road plating and open space where applicable and for good and other valuable consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the best of the streets and/or roads and road plating, storm drainage facilities and open space where applicable; (3) The right to require dedication of water ways and drainage easements for the specific purpose of their construction, repair and maintenance; and (4) That no building or structure

SURVEYOR'S CERTIFICATE
 I hereby certify that the final plat shown hereon is correct, that it is a subdivision of part of that land conveyed by BELVLAN L. BROWN, widow to SAMUEL TURNER NICHOLS, Jr. and JAMES S. NICHOLS by deed dated November 18, 1957 and recorded in Liber 807 Folio 519 among the land records of Howard County, Maryland. All monuments are in place prior to the acceptance of the streets in the subdivision by Howard County as shown in accordance with the Surveyor's Code of Maryland.

Records among the land records of Howard County, Maryland on 4-15-83 as plat no. 5402

LOTS 1 thru 20 OUNFRETEN ESTATES
 5th Election District
 Howard County, Maryland
 Tax Maps 201 & 202 Parcel 15-10-02

DEVELOPMENT CONSULTANTS GROUP INC. 12400 Route 108

Figard
Lot 5

Ph. 384-5675

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

FEB 7 3 02 PM '80

DIVISION OF
ENVIRONMENTAL
HEALTH