

C1 3206 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

(THIS NUMBER IS TO BE PUNCHED IN PGS. 3-6 ON ALL CARDS)

COUNTY NUMBER A21514

Date Received (OEP use only)

DATE WELL COMPLETED 7/2/72

Depth of Well 140 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 70-73-9270

OWNER Oyster last name Richard first name

STREET OR RFD Monticello Drive TOWN Cooksville

SUBDIVISION Forsythe Heights SECTION LOT 5 BA 8B13C combined

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top soil	0	6	
Brown shale	17		
Brown slate	7	30	
Gray slate	30	75	
Green slate	75	140	

WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N

TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 44 NO. OF POUNDS 1760

GALLONS OF WATER 10

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 30 ft. (enter 0 if from surface)

CASING RECORD

ST STEEL CO CONCRETE

PL PLASTIC OT OTHER

MAIN CASING TYPE ST

Nominal diameter top(main) casing (nearest inch) 6

Total depth of main casing (nearest foot) 65

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

SCREEN RECORD

ST STEEL BR BRASS, BRONZE HO OPEN HOLE

PL PLASTIC OT OTHER

C2 (seq no)

DEPTH (nearest ft.) 140

EACH SCREEN 1 70 2 3 3

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.)

W Q 74 75 76

70 TELESCOPE CASING 72 LOG INDICATOR OTHER DATA

C 3 (seq no)

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 51 WHEN PUMPING 55

TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED YES NO

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box and enter casing height) + above LAND SURFACE - below 2 (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

400' WELL 40' Monticello Dr

CIRCLE APPROPRIATE BOX

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

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)



HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health
3525-H Ellicott Mills Drive, Ellicott City, Maryland 21043-4544
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-877-4MD-DHMH

Penny E. Borenstein, M.D., M.P.H., Acting County Health Officer

July 12, 2002

Ronald and Diane Kelly
14576 Monticello Drive
Cooksville, MD 21723

RE: Water Well Sampling for House Replacement
14576 Monticello Drive
Forsythe Heights, Lots 13C, 8A-B
Well Permit HO-73-4210

Dear Mr. and Mrs. Kelly:

This office is requesting that you contact the Community Environmental Health Services Program at (410) 313-1773 to schedule an initial water sampling for the referenced well, as required by the Maryland Well Construction Regulation (COMAR 26.04.04).

It is preferred that the sample be collected from an indoor tap, but if suitable scheduling is not completed, the sample may be taken from an outside tap to complete your sampling obligation. However, the potential for unsuccessful sample results increases when samples are collected from taps exposed to the outside environment.

Additionally, please forward the attached form to the plumbing contractor who is responsible for installation of any new outdoor plumbing (e.g., pump, water line, etc) in the referenced well. The plumber should forward the completed form to this office via fax or mail.

If you have any questions, please call me at (410)313-2640. Thank you for your attention to these important matters.

Very truly yours,

Mark Rifkin

Well and Septic Program

MR

cc: File

Ronald and Diane Kelly
14576 Monticello Drive
Cooksville, MD 21723
301-854-4848

January 15, 2002

Mr. Frank Skinner
Bureau of Environmental Health
3525 Ellicott Mills Drive, Suite H
Ellicott City, Maryland 21043

Dear Mr. Skinner:

As per our phone conversation yesterday, we would like a waiver to leave our well located where it is. Enclosed are 1) a copy of the plat of the property and house when originally built, 2) a copy of the plat of the property when we purchased it, 3) a plan of the house addition with the location of the well indicated (this shows only the end with the well so I could keep it to scale and indicate actual locations). I have indicated the outline of the existing house on this plan.

We have a good well. Our well is 140 feet, with a flow of 10 gallons per minute. We have good water and never have had a water problem or lack of water, even with the drought conditions of the last couple years. We are very concerned that we could spend \$3,000-\$5,000 or more drilling a new well and end up with a well that is worse than what we have, and not adequate for our needs. We have a farm and need to water over 50 animals year-round, and, in the spring and summer after the babies are born, need to water 80-100 animals.

We understand that there is concern about the use of pesticides and would be happy to sign a release. The addition that is going nearer to the well will not have a basement. It will be footings and slab only. The porch will be a concrete porch. We will use pressure treated wood on top of the footings and would be happy to include a termite barrier if needed.

Please let us know about the waiver and please call if you have any questions. I would be happy to meet with you if you have any concerns.

Thank you for your consideration.

Sincerely,

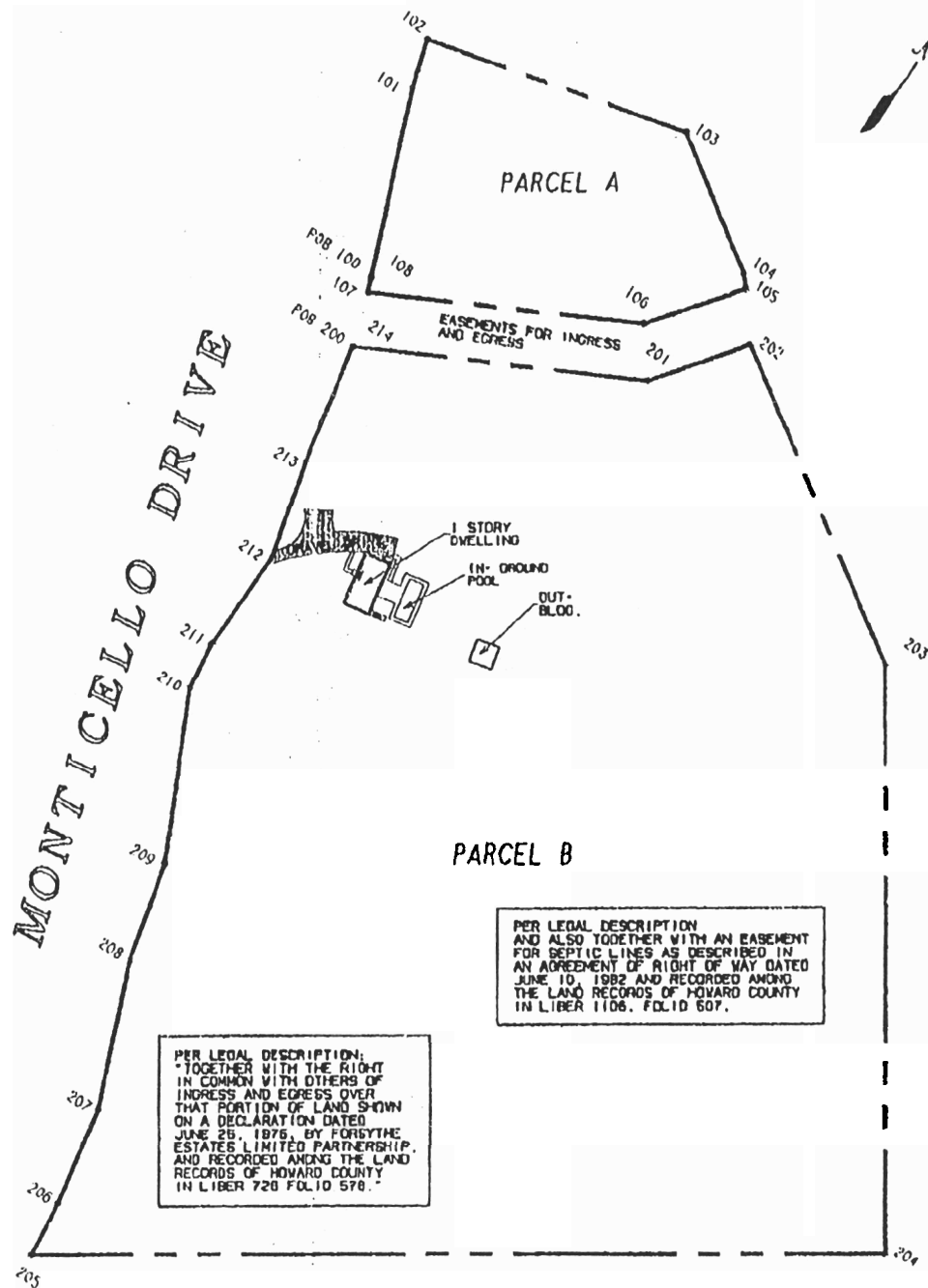
Diane Kelly

Diane Kelly

*2-5-02
Plan OK. house existing well
F. Skinner
T.C. to Ms. Kelly re. approval
of concept
F. S.*

3. THE DRAWING DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. ALL BUILDINGS, STRUCTURES AND OTHER IMPROVEMENTS SHOWN HEREON ARE IN APPROXIMATE RELATION TO THE APPARENT BOUNDARY LINES.
5. DECLARATION IS MADE TO ORIGINAL PURCHASER OF THE DRAWING. IT IS NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.
6. LEVEL OF ACCURACY OF APPARENT SETBACK DISTANCES - +/- 85'

BEARINGS/ DISTANCES	
PARCEL A	
100-101	N 21°05'21" W 189.87'
101-102	N 16°00'34" W 50.00'
102-103	N 76°40'33" E 273.12'
103-104	S 56°19'05" E 150.00'
104-105	S 40°45'00" E 15.29'
105-106	S 38°00'08" W 108.78'
106-107	S 63°30'08" W 276.34'
107-108	N 21°05'21" W 15.07'
PARCEL B	
208-201	N 63°30'08" E 295.00'
201-202	N 38°00'00" E 108.00'
202-203	S 56°19'05" E 347.79'
203-204	S 33°31'28" E 589.00'
204-205	S 56°28'32" W 849.79'
205-206	N 06°32'50" W 59.54'
206-207	N 10°17'56" W 100.50'
207-208	N 21°43'12" W 150.75'
208-209	N 13°08'40" W 100.12'
209-210	N 25°25'07" W 177.30'
210-211	N 08°02'23" W 50.48'
211-212	N 01°44'07" E 105.00'
212-213	N 14°17'28" W 100.04'
213-214	N 11°26'08" W 125.48'



PER LEGAL DESCRIPTION:
 "TOGETHER WITH THE RIGHT
 IN COMMON WITH OTHERS OF
 INGRESS AND EGRESS OVER
 THAT PORTION OF LAND SHOWN
 ON A DECLARATION DATED
 JUNE 25, 1976, BY FORSYTHE
 ESTATES LIMITED PARTNERSHIP,
 AND RECORDED AMONG THE LAND
 RECORDS OF HOWARD COUNTY
 IN LIBER 720 FOLIO 578."

PER LEGAL DESCRIPTION
 AND ALSO TOGETHER WITH AN EASEMENT
 FOR SEPTIC LINES AS DESCRIBED IN
 AN AGREEMENT OF RIGHT OF WAY DATED
 JUNE 10, 1982 AND RECORDED AMONG
 THE LAND RECORDS OF HOWARD COUNTY
 IN LIBER 1106, FOLIO 607.

NOTE:
 BEARINGS/ DISTANCES ARE FROM SCHEDULE A- LEGAL DESCRIPTION
 BY OYSTER, INHUS & PETZOLD, INC.,
 AND ENTITLED "PROPERTY OF RICHARD M. OYSTER AND SUSAN
 OYSTER FORSYTHE ESTATES." (11781-B-11)

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THE DWELLING(S) SHOWN ON THIS DRAWING LIES WITH IN THE LOT LINES SHOWN AS COMPILED FROM TITLE OR OTHER SOURCES. OTHER IMPROVEMENTS SHOWN ARE FOR PICTORIAL PURPOSES ONLY. THIS DRAWING IS NOT A BOUNDARY SURVEY AND HAS BEEN PREPARED EXCLUSIVELY FOR TITLE PURPOSES ONLY. PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.

David M. Harris REG. NO. 10978

THIS PARCEL IS LOCATED IN FLOOD HAZARD ZONE C. PER THE F.I.R.M. MAPS, BEING THOSE PARCEL(S), AS DESCRIBED IN LIBER 1096 FOLIO 357 (LOTS 8A, 8B, 13C) AND LIBER 1225 FOLIO 653 (LOTS 6A, 6B, 6C, 7A, AND 7B) RECORDED IN THE LAND RECORDS OFFICE OF HOWARD COUNTY, MD.

FOR BLUE RIDGE TITLE COMPANY



LOCATION DRAWING
 14576 MONTICELLO DRIVE
 PURCHASE 1998

SCALE

1" = 180'