

SEQUENCE NO. (WRA USE ONLY)
C 1 9753

1 2 3 (SEQ. NO.) 4
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED IN 30 DAYS AFTER WELL COMPLETE

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER WAL-322

DATE RECEIVED (WRA USE ONLY) _____

DATE WELL COMPLETED 11-13-77

DEPTH OF WELL 165

22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"
H0-73-2272

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 219

OWNER James W. Winton, Jr. LAST NAME Winton FIRST NAME James

STREET OR RFD. 13000 Highland Rd. POST OFFICE Highland

WELL LOG

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top Soil	0	2	
Sandy	2	48	
Sand Stone	48	70	✓
Blocks	70	125	
Sand Stone	125	150	✓
Blocks	150	165	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)*

CEMENT C M BENTONITE CLAY B C

NO. OF BAGS 17 NO. OF POUNDS 1700

GALLONS OF WATER 114

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 3 FT.

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW)

S T C O
 STEEL CONCRETE

P O T
 PLASTIC OTHER

MAIN CASING TYPE F

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 165

OTHER CASING (IF USED)

DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW)

S T B R H O
 STEEL BRASS OR BRONZE OPEN HOLE

P O T
 PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT)

1 2 3 (SEQ. NO.) 4 5

1 17 3 165

2 _____ 3 _____ 4 _____ 5 _____

6 _____ 7 _____ 8 _____ 9 _____

10 _____ 11 _____ 12 _____ 13 _____ 14 _____ 15 _____ 16 _____ 17 _____ 18 _____ 19 _____ 20 _____

21 _____ 22 _____ 23 _____ 24 _____ 25 _____ 26 _____ 27 _____ 28 _____ 29 _____ 30 _____ 31 _____ 32 _____ 33 _____ 34 _____ 35 _____ 36 _____ 37 _____ 38 _____ 39 _____ 40 _____ 41 _____ 42 _____ 43 _____ 44 _____ 45 _____ 46 _____ 47 _____ 48 _____ 49 _____ 50 _____ 51 _____

SLOTSIZE 1. _____ 2. _____ 3. _____

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 25

METHOD USED TO MEASURE PUMPING RATE _____

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING _____ (NEAREST FOOT)

WHEN PUMPING 165 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SUBMERSIBLE

PUMP INSTALLED

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

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) _____

PUMP HORSE POWER _____

PUMP COLUMN LENGTH (NEAREST FOOT) _____

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 BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

CIRCLE APPROPRIATE BOXES

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME _____

(PLEASE PRINT) L. P. W. W. W.

SIGNATURE _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

FROM _____ TO _____

GRAVEL PACK _____

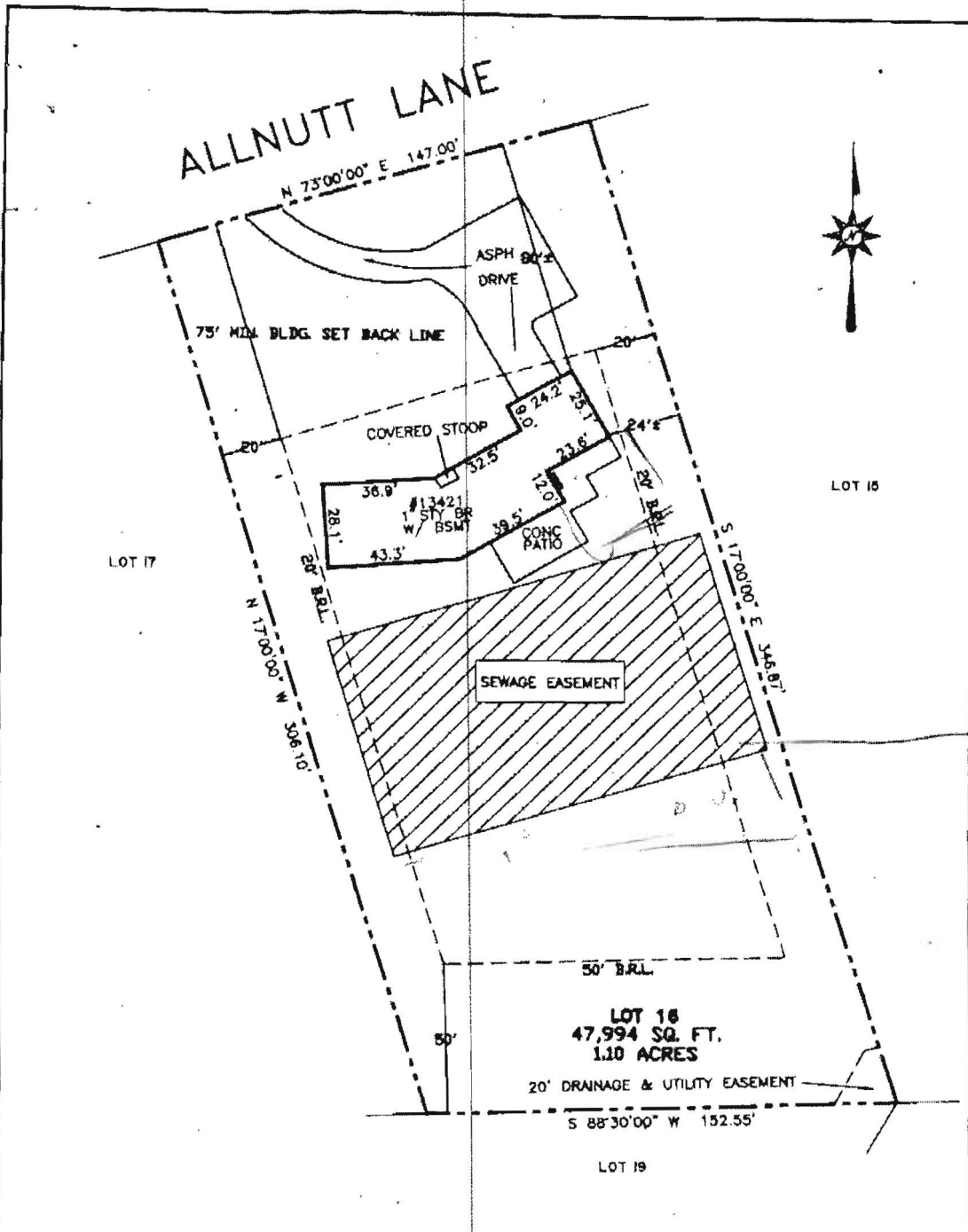
IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

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

T (E.R.D.S.) W Q

70 _____ 72 _____ 74 75 76 _____

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE



Drwells

easement
relocated.
1-24-05.
1600 sq ft
removed from
north end +
added to
south end.
P.A.V.

Offset dimensions shown thus HNA are generally within 1 (one) foot of the stated distance if 20 feet or less. Longer distances may exceed 1 foot margin proportionally. All offsets depend on site conditions and other factors including but not limited to; elevation changes, availability of property markers, availability and age of land record data, irregularly shaped and or large lots.

MD Reg. Professional Surveyor #5218 Jefferson D. Lawrence Date

O'CONNELL & LAWRENCE, INC.
 SURVEYORS, ENGINEERS & LAND PLANNERS
 17904 Georgia Avenue, Suite 302, Olney, Maryland 20832
 Tel: (801) 924-6670 * Fax: (801) 924-6872

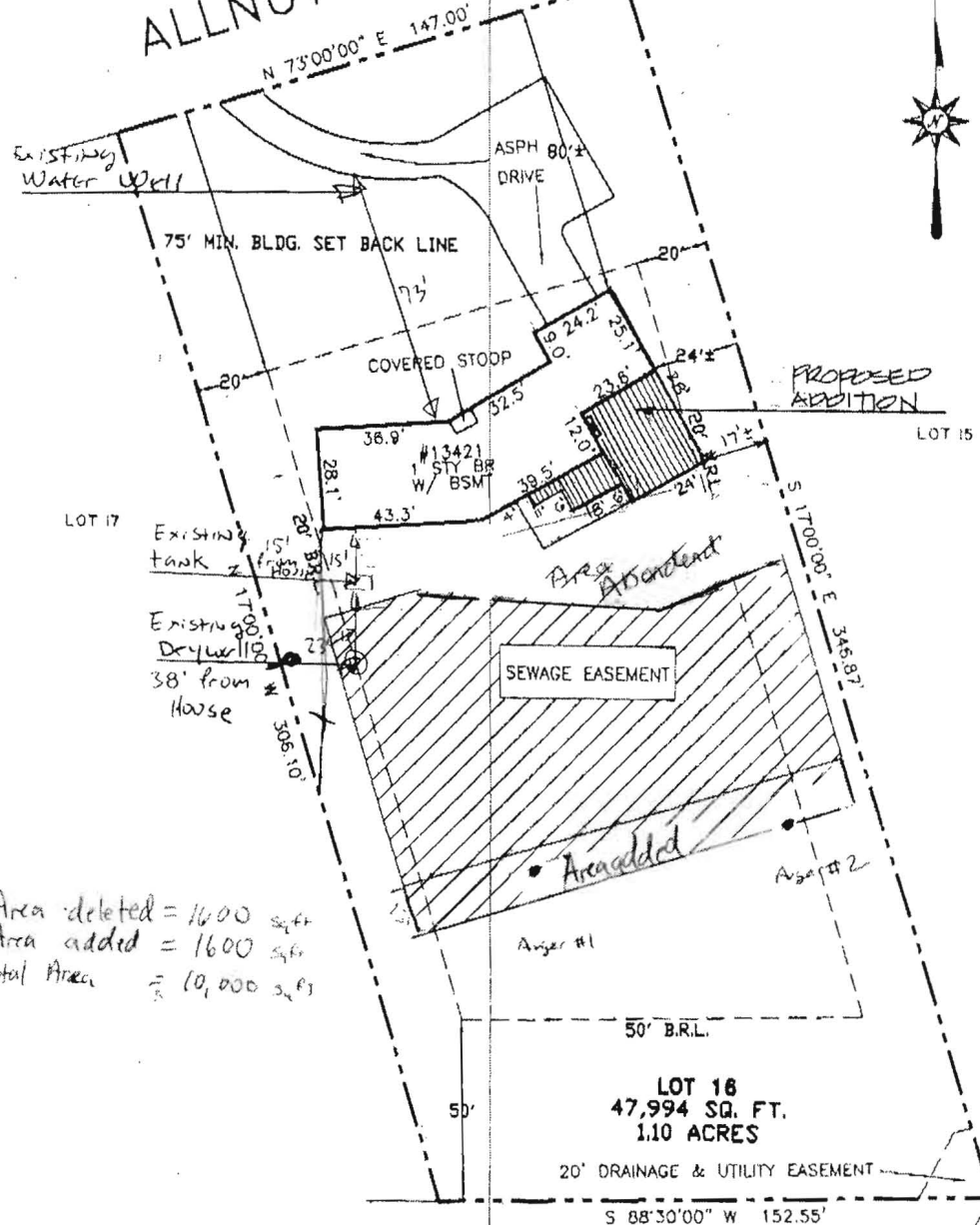
LOCATION DRAWING
 ALLNUTT FARMS ESTATES
 LOT 16
 HOWARD COUNTY, MARYLAND
 Plat:3725

SURVEYOR'S CERTIFICATION

I hereby certify to the best of my knowledge and belief that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practice and include permanent visible structures and encroachments, if any. This drawing is not to be relied upon for the establishment or location of fences, garages, buildings or other existing or future improvements. This 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. Questions pertaining to relationships of the property corners or lines to real objects must be addressed by a Boundary Survey. This drawing is of benefit to a consumer only insofar as it is required by lender or title insurance company or its agent in connection with contemplated transfer, financing or refinancing, and valid only within six months from field date, and as to them I warrant the accuracy of the drawing. No title report furnished.

Job No. 712-873
Scale 1" = 40'
Field Dates
Wall Check
Final Loc. 09/29/00
Recert

ALLNUTT LANE



Area deleted = 1600 sq ft
 Area added = 1600 sq ft
 Total Area = 10,000 sq ft

PROPERTY OF
JOHN & SANDY DZMURA

1-12-05
 13421 Allnutt Lane

MD Reg. Professional Surveyor #5216 Jefferson D. Lawrence

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 17904 Georgia Avenue, Suite 302, Olney, Maryland 20832
 Tel: (301) 924-4870 • Fax: (301) 924-5872

LOCATION DRAWING
 ALLNUTT FARMS ESTATES
 LOT 16
 HOWARD COUNTY, MARYLAND
 Plat: 3725

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I hereby certify to the best of my knowledge and belief that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This drawing is not to be relied upon for the establishment or location of fences, garages, building or other existing or future improvements. This 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. Questions pertaining to relationships of the property corners or lines to real objects must be addressed by a Boundary Survey. This drawing is of benefit to a consumer only insofar as it is required by lender or title insurance company or its agent in connection with contemplated transfer, financing or refinancing, and valid only within six months from field date, and as to them I warrant the accuracy of the drawing. No title report furnished.

Job No. 712-673
Scale 1" = 40'
Field Dates
Wall Check
Final Loc. 09/29/00
Recert