

2-6-97
~~1:00-2:00~~
3/6/97
PUMP TEST
11 AM

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57334A

A _____

DISTRICT 5th

DATE 10/17/96

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

TOX ID#

05-420504

DATE SYSTEM APPROVED 3/10/97

INSPECTOR [Signature]

INDEXED

VanSant Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS 3 N. Main Street, Mt. Airy, Maryland 21771 PHONE 682-6727

SUBDIVISION Ashleigh Knolls LOT 103 ROAD 7108 Chardon Court

PROPERTY OWNER Winchester Homes, Inc. PHONE: (301) 474-4411

ADDRESS 6305 Ivy Lane, Suite 800
Greenbelt, Maryland 20770

Septic Tank/Pump Chamber Capacity 1500 Gallons

Number of Bedrooms: 4

- House is served by a shared community septic system. As part of the general permit for the community system, items previously installed or under construction include individual septic tank, connection from tank to common effluent line, community system headworks, and shared disposal fields.
- This portion of the septic installation permit is strictly limited to authorization of the individual pump in the pump pit with associated piping and electrical controls, and installation of the individual house sewer line. Location as per the signed building permit site plan, copy attached.
- Contact Health Department for inspection before covering the installation.
- For the pump test 48 hour advance notice of inspection is required. Where adequate notice has been provided, installation may proceed to completion one-half hour after the scheduled inspection time.

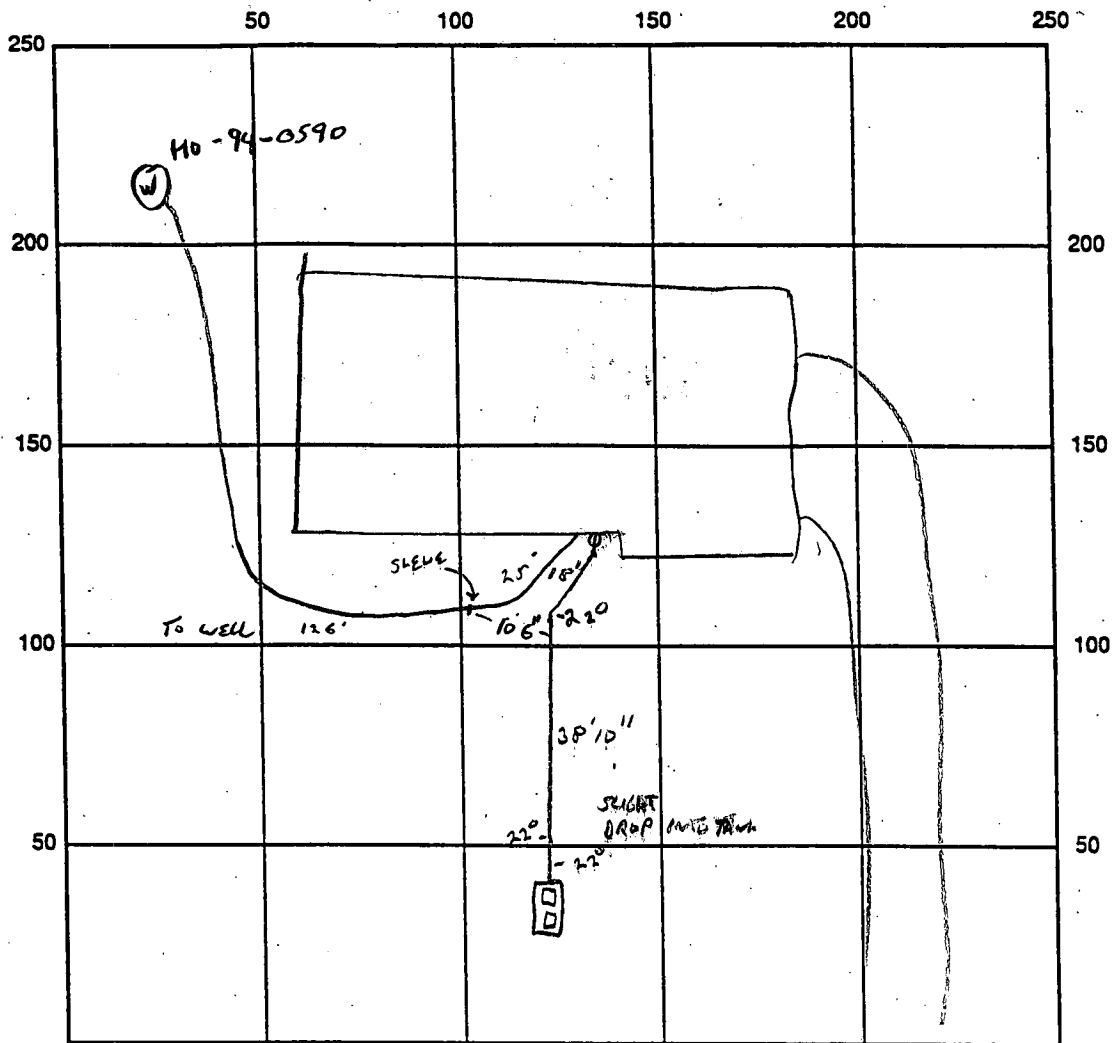
10/18/96

BLDG. PERMIT SIGNED
AND RETURNED 10/22/96

Serial # B00102611
SFD-45mm

Plans Approved By: _____

Date: _____



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
CHARDON CI.

SEPTIC TANK LEVEL _____ CLEANOUTS / AT HOME _____

REMARKS: 2/6/97 TANK TO HOUSE CONNECTION OK, WELL LINE OK - NEEDS

~~Ground~~ WIRE ATTACHED TO CASING. COVER ALL WORK. ~~AS~~

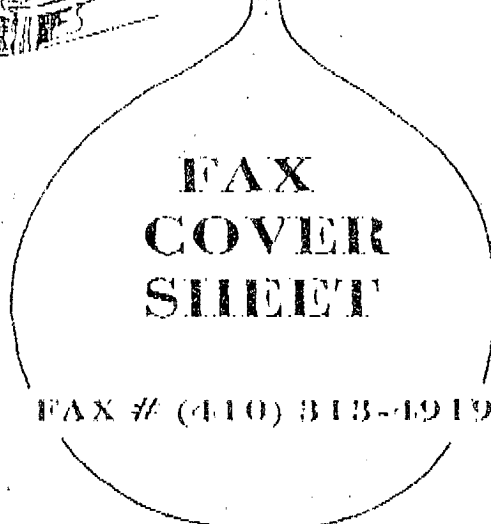
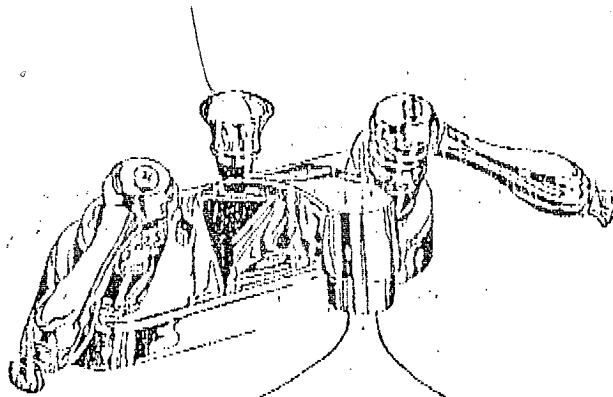
~~Hand~~ - Mixed inspectors to scheduling errors - forward to office for resolution, see J. Miller's

usual approval notes. PJP 3/6/99 OK per J. Miller 3/10/99 PJP

DATE SYSTEM APPROVED 3/10/99

INSPECTOR *[Signature]*

HOWARD COUNTY
BUREAU OF UTILITIES
8250 OLD MONTGOMERY ROAD
COLUMBIA, MD 21045
(410) 313-4900



**FAX
COVER
SHEET**

FAX # (410) 313-4919

Number of Pages: 1
(Including this sheet)

DATE: 3/6/97 *Row*

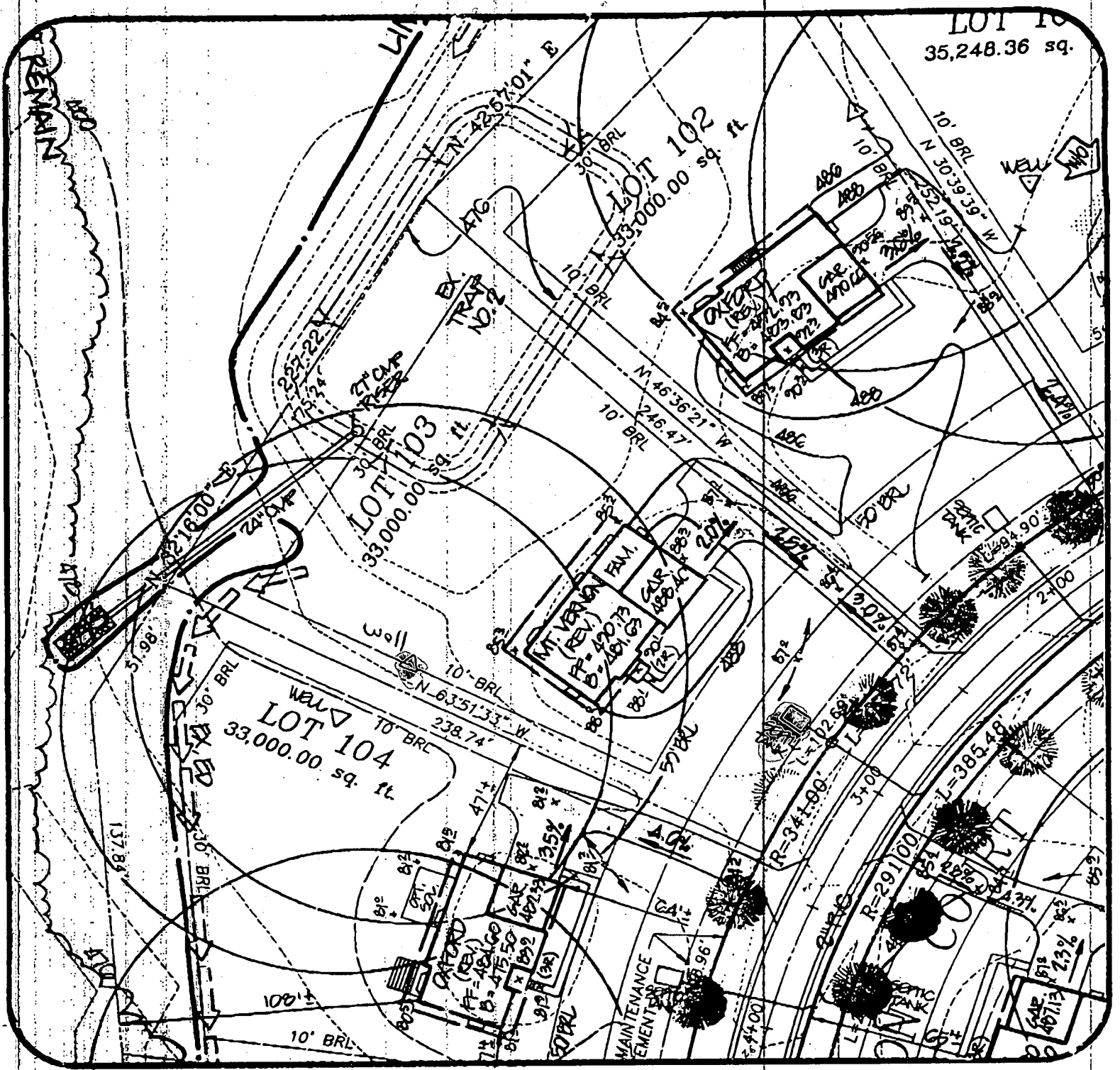
TO: ~~Craig Williams~~

FAX #: 2648

FROM: Jim Miller

COMMENTS:

Pump Test for lot 102 7104 Chardon Ct
lot 103 7108 Chardon Ct
are OK for U+D



SHEET 1 OF 2

7108 CHARDON COURT

Approved Septic System Plan

Howard County Health Department

R. M. MOCHI GROUP, P.C.

Ashleigh Knolls
Lot 103

B 00102611 (4 BR)
 SHARED SEPTIC SYSTEM
 INDIVIDUAL SEPTIC
 PERMIT PAID P573
 34 A
 10/22/96

CIVIL ENGINEERS
 LAND SURVEYORS
 PLANNERS
 ENVIRONMENTAL

DATE: 10/3/96

PROJECT NO.: 94027.22

DRAWN BY: TJP

SCALE: 1" = 50'

3300 N. Ridge Road, Suite 235
Ellicott City, MD 21043-3305

(410) 461-0079
Fax: (410) 750-6340

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

SERIAL NUMBER

1500102611

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

G-338

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

7108 Chardon Court
Clarksville, Md. 21029

26219

GRADING/SEDIMENT CONTROL YES NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

House type is Mt Vernon:
2 story, full bsmt, 9R, 2 FB, 1 HB,
4 BR, garage & Opt FP.

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
103	174	2	2	7		
SUB DIVISION		ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.	
Ashleigh Knolls		RR	41	5	6051.02	

OWNER NAME AND ADDRESS PHONE NO.

Winchester Homes, Unc.
6305 Ivy Ln., Suite 800
Greenbelt, Md. 20770 (301) 474-4411

OCCUPANT'S NAME AND ADDRESS PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO.

R.M. Mochi Group
330 N. Ridge Rd., Suite 235
Ellicott City, Md. 21043 (410) 461-0079

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

Winchester Homes, Inc.
Same as above

EXISTING USE PROPOSED USE

Vacant Res. SFD

EST. CONSTRUCTION COST LICENSE NUMBER PERMIT FEE

\$160,000 158-14160

SIZE OF BLDG.	FRONT	DEPTH	HEIGHT
	62'	36'	10'
	62'	32'	10'
	62'	32'	10'

TYPE OF BLDG.	AREA	VOLUME	ROOF
B. ROOMS	2007	20070	Asp gable
ROOMS	1387	13870	
BATHS			
FIREPLACES	1479	14790	

FOOTINGS	FOUNDATION	S. WALLS
16" x 8"	3" conc. w/c frm	siding

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
		X	X	Gas	X

I have carefully examined and read this application and know the same is true and correct, and that is doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

SIGNATURE DATE
Permit Administrator 10/10/96

W/S CODE FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY)

SDP #

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.
Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

11/10/78

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	10/22/96	C. J. Welch
FIRE PROTECTION		
STORM WATER MGM.		

APPROVED

DATE

Distribution of Copies:
White - Building Official
Green - Planning & Zoning

Yellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

	FF ELEV.	INV. OUT OF HOUSE	EXIST. GROUND AT SEPTIC TANK	PROP. GROUND AT SEPTIC TANK	INV. INTO SEPTIC TANK
LOT 84					
LOT 85					
LOT 86					
LOT 87					
LOT 88					
LOT 89					
LOT 90					
LOT 91					
LOT 92					
LOT 93					
LOT 94					
LOT 95					
LOT 96					
LOT 97					
LOT 98					
LOT 99	500.10	492.10	497.94	492.40	490.00
LOT 100					
LOT 101					
LOT 102	497.79	486.93	489.15	489.00	482.10
LOT 103	490.79	484.79	486.09	486.10	487.00
LOT 104	484.60	478.60	481.91	481.70	476.60
LOT 105	480.50	474.50	478.11	479.00	471.90
LOT 106					
LOT 107					
LOT 108					
LOT 109	489.00	479.00	476.09	479.10	479.70
LOT 110	489.10	483.10	482.69	483.60	480.00
LOT 111					
LOT 112					
LOT 126					
LOT 127	501.00	495.00	499.01	492.10	490.00
LOT 128					

SHEET 2 OF 2

Ashleigh Knolls
Lot 103

DATE: 10/9/96

PROJECT NO.: 04027.22

DRAWN BY: TJP

SCALE: 1" = 50'

R.M. MOCHI GROUP, P.C.
 CIVIL ENGINEERS
 LAND SURVEYORS
 PLANNERS
 ENVIRONMENTAL

3300 N. Ridge Road, Suite 235
 Ellicott City, MD 21043-3305

(410) 461-0079
 Fax: (410) 750-6340

CIT 2731

SEQUENCE NO. (MDE 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 COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER 13-

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Winchester Homes STREET OR RFD Chardon Court TOWN Highland SUBDIVISION Ashleigh Knolls SECTION LOT 103

WELL LOG

GROUTING RECORD

C 3

Not required for driven wells

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

PUMPING TEST

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

TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC

HOURS PUMPED (nearest hour) 3

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water-bearing. Rows include TOP Soil, Sand Silt, brown shale, Mica, Sand Stone, Mica, Flint, Mica, Quartz, Mica, Flint, Mica.

NO. OF BAGS 40 NO. OF POUNDS 4000 GALLONS OF WATER 200

PUMPING RATE (gal. per min.) 8

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 63 ft.

METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface)

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

BEFORE PUMPING 8 ft.

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot) ST 6 140

WHEN PUMPING 65 ft.

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

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

PUMP INSTALLED

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED YES Y NO N

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

DRILLER WILL INSTALL PUMP YES NO

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

DEPTH (nearest ft.) H 0 138 400

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

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...

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

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

TYPE: MWD/MSD/MGD 40

DRILLERS LIC. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 501

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

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 - below

LAND SURFACE 2 (nearest foot)

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

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)

Handwritten notes: 125' k 80GPM Well 10' Chardon Ct. Side 100'

ASHLEIGH KNOLLS

LOTS 102-104

RESITE WORKSHEET

DP

1"=50'

12/20/95

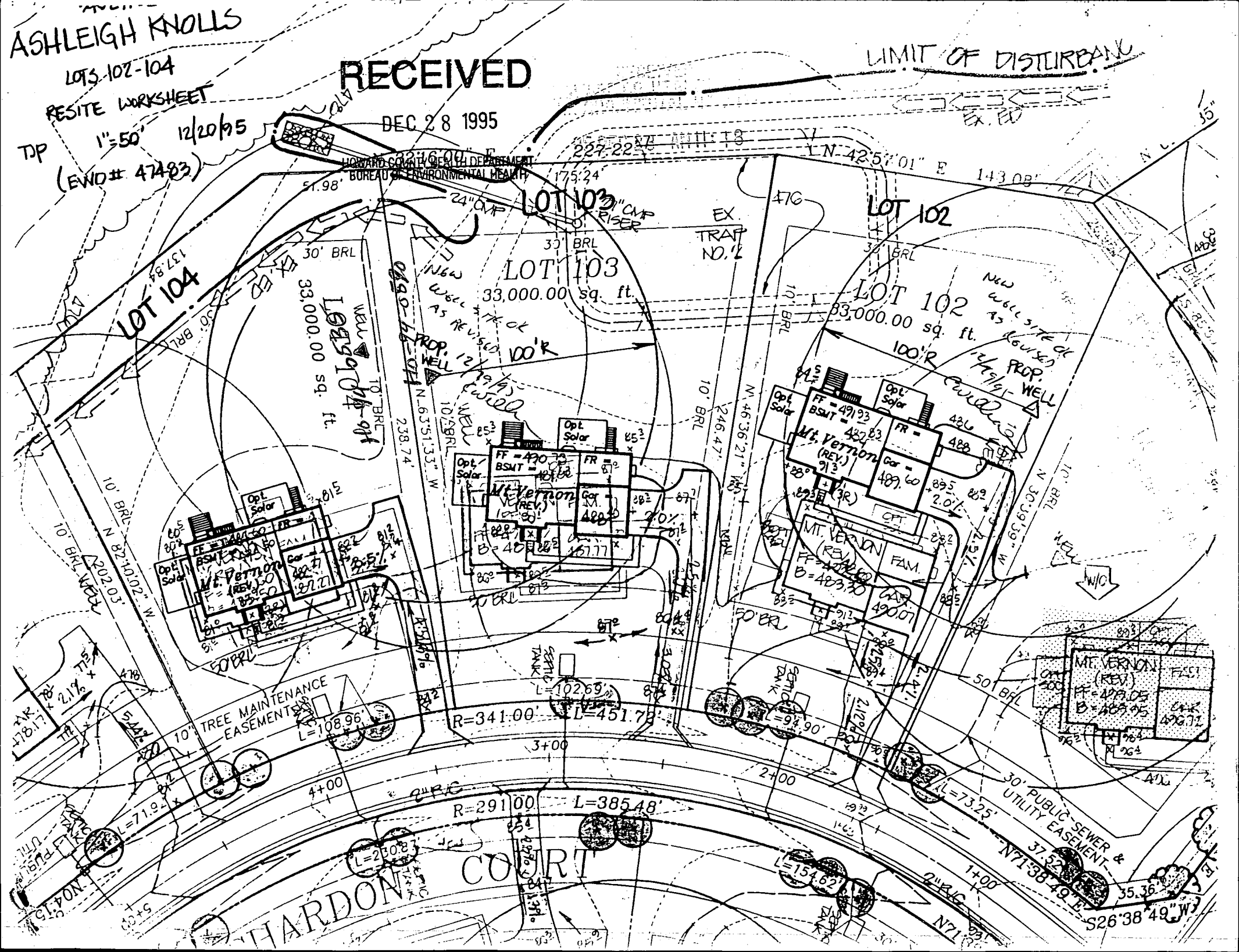
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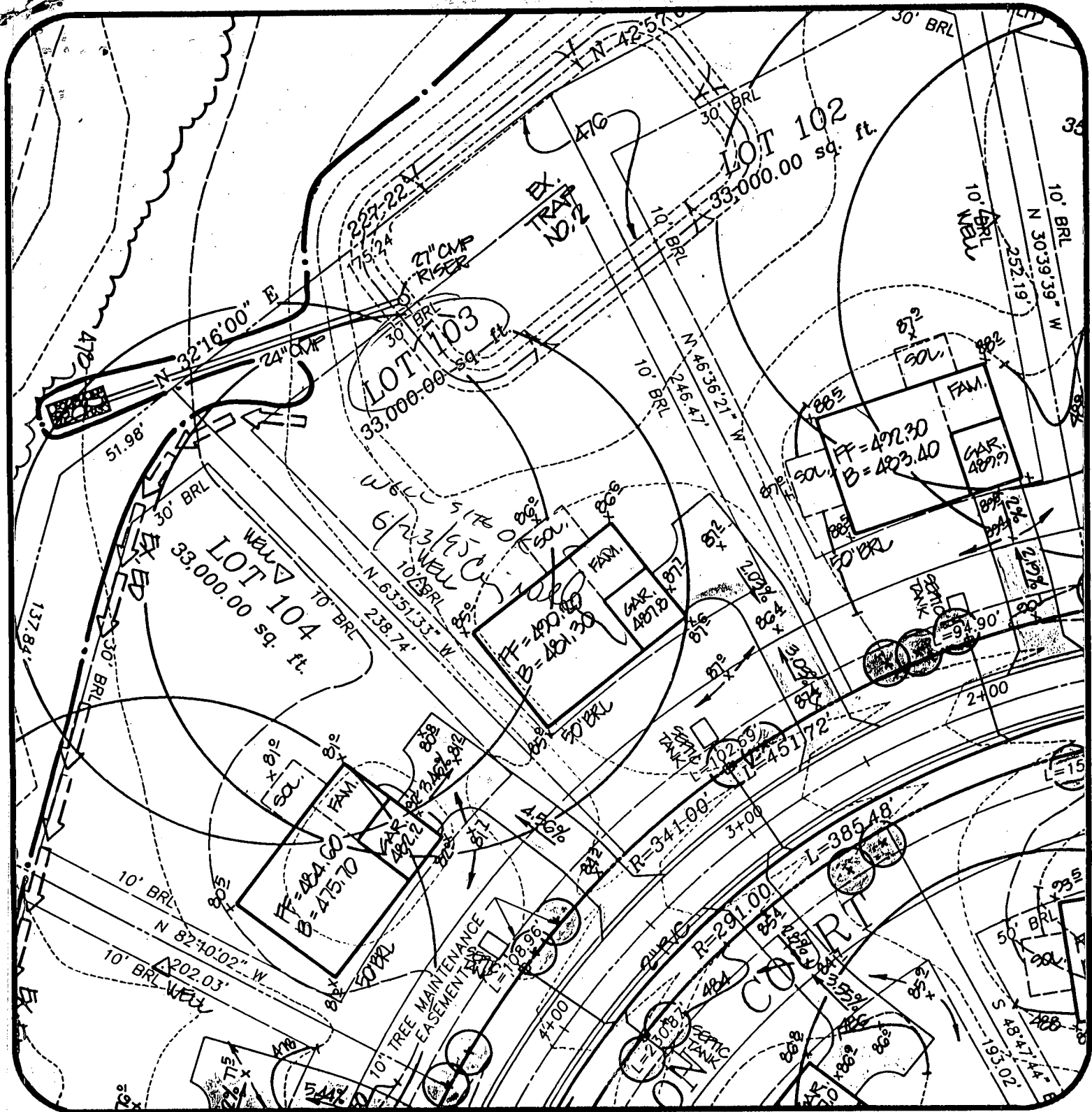
RECEIVED

DEC 28 1995

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

LIMIT OF DISTURBANCE





Ashleigh Knolls
Lot 103

DATE: 5/2/95

PROJECT NO.: 82027-01

DRAWN BY: TJP

SCALE: 1" = 50'

R.M. MOCHI GROUP, P.C.
 CIVIL ENGINEERS
 LAND SURVEYORS
 PLANNERS
 ENVIRONMENTAL

3300 N. Ridge Road, Suite 235 (410) 461-0079
 Ellicott City, MD 21043-3305 Fax: (410) 750-6340

B 1	9096	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER H0-94-0590 <small>70 fill in this form completely 79</small>
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OWNER INFORMATION

Date Received (APA) **051795**

Winchester Homes
Last Name Owner First Name

6305 Ivy Lane
Street or RFD

GREENBELT MD 20770
Town 70 State 72 Zip 76

LOCATION OF WELL

Howard
8 COUNTY

Ashleigh Knolls
23 SUBDIVISION 42

SECTION **103** LOT **103**
44 46 48 50

Highland
52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) **MI**
73 76 77 78

DRILLER INFORMATION MSD/MGD/MWD

George F. Easterday
Driller's Name 77 License No. 80 **4 d**

L. Franklin Easterday, Inc.
Firm Name

9265 Brown Church Rd., MT. Airy, Md. 21771
Address

George F. Easterday **5-20-95**
Signature Date

CHARDON CT
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
34 **125** 37
DISTANCE FROM ROAD

ENTER FT OR MI **FT**
38 39

TAX MAP: **40** BLK: **12** PARCEL **174**

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) **5**
8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**
14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard **13-**
COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S 41

DATE ISSUED **062395** *Frank Robley* **6/23/96**
43 48 CO SIGNATURE EXP/DATE

NORTH GRID **487000** EAST GRID **0818000**
50 55 57 63

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)

APPROXIMATE DEPTH OF WELL **300** FEET
24 28

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1. **well**

WRITE THE BOX NUMBER FROM THE MAP HERE

8108
4807

8-26-96
Grout a.m. X

APPROXIMATE DIAMETER OF WELL **6** INCH

METHOD OF DRILLING (circle one)

AIR-ROTary **JETTED** **DRIVEN**

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

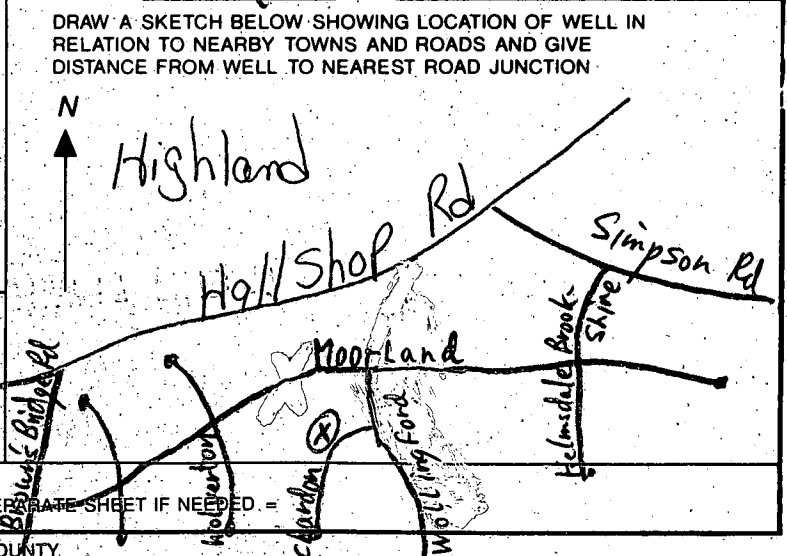
D THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____ 52

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

APPROP. PERMIT NUMBER _____ 54 63

FORCE **RA** WRITE INITIALS IN BOX 67 68 PERMIT No. **H0-94-0590** 70 71 72 73 74 75 76 77 78 79



SPECIAL CONDITIONS

NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =

COUNTY _____