



<b>B 1</b>	<b>5197</b> SEQUENCE NO. (DP USE ONLY) <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	<b>STATE OF MARYLAND</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b> please print or type	STATE PERMIT NUMBER <b>40-94-0416</b> <small>fill in this form completely</small>
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**Date Received (APA)**  
**03/13/95**

**OWNER INFORMATION**

**Reuber Donald**  
Last Name Owner First Name

**10805 Hickory Ridge**  
Street or RFD

**Columbia MD 21044**  
Town State Zip

**B 3** LOCATION OF WELL

**Howard**  
COUNTY

**Overstap Prospect**  
SUBDIVISION

SECTION    LOT **58** Buckskin Woods

**Colony**  
NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **2 MI**

**DRILLER INFORMATION** MSD/MGD/MWD

**Paul M. Fabiszak**  
Driller's Name License No. **309**

**G. Edgar Harr Sons' Corp.**  
Firm Name

**12047 Falls Rd Cockeysville 21030**  
Address

**Talms** **3/10/95**  
Signature Date

**B 4** DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

**Buckskin Lake Drive**  
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
**500**  
DISTANCE FROM ROAD

ENTER FT OR MI **FT**

TAX MAP: \_\_\_\_\_ BLK: \_\_\_\_\_ PARCEL: \_\_\_\_\_

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

**B 2** WELL INFORMATION

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

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **150**

**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)

**Howard** **50140A**  
COUNTY NAME COUNTY NO.

STATE SIGNATURE \_\_\_\_\_ INSERT S

DATE ISSUED **03/24/96**

**Donna X. [Signature]** CO-SIGNATURE EXP. DATE

NORTH GRID **518000** EAST GRID **0810000**

APPROXIMATE DEPTH OF WELL **200** FEET

APPROXIMATE DIAMETER OF WELL **6** INCH

**METHOD OF DRILLING** (circle one)

**BORED** (or Augered)  **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. **4/10/95 TAG OK**

2. **1" CASING A.G.**

3. **14 BAGS**

**5" CASING 72" MR**

**6" CASING 60" 4/10/95**

**8" CASING 40"**

WRITE THE BOX NUMBER FROM THE MAP HERE

**800** **5108**

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

**WELL NOT GROUDED FIRST DUE TO DRILLER'S CONCERN APPEARS FOR FLOW**

**ALL GROUDED INSIDE 6" QUARTER RD**

**DRILLER REPORTS LIMESTONE 75 TO 225 WATER @ 105, 390**

**REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) \_\_\_\_\_

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

APPROP. PERMIT NUMBER **G A P**

FORCE **DS** PERMIT No. **40-94-0416**

SPECIAL CONDITIONS

NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =



FIELD DATA SHEET  
 HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-0416  
 Location of property (road) Buckskin Lake Drive  
 Subdivision Buckskin Woods Lot 58 Block      Plat      Sec.       
 Well Driller HARR Owner Don Reulver

Depth of well 405'  
 Distance of measuring point (M.P.) above ground 1'  
 Static water level (S.W.L.) below M.P. 1'

I. High rate pumping -- reservoir drawdown

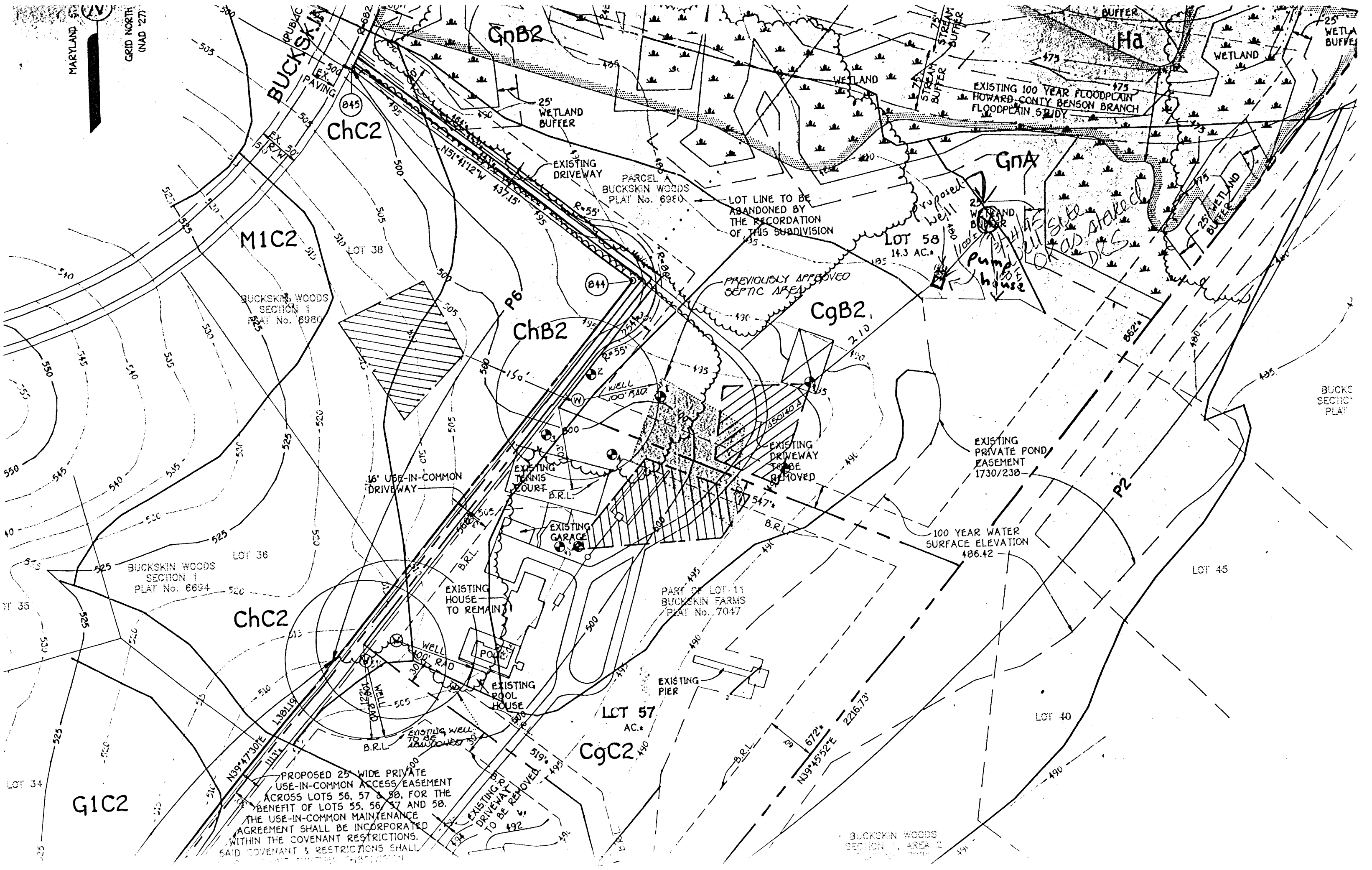
Time pump started 0900 Pumping rate 15.0  
 Total time 1½ hrs to reach pumping water level 342 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
0900	1'	4		15.0
0915	75'	5		12.0
0930	212'	7		8.57
0945	255'	8		7.50
1000	304'	11		5.45
1015	332'	15		4.0
1030	342'	15		4.0
1045	344'	15		4.0
1100	346'	20		3.0
1115	347'	20		3.0
1130	348'	20		3.0
1145	349'	20		3.0
1200	350'	20		3.0
1215	350'	20		3.0
1230	350'	20		3.0
1245	350'	20		3.0
1300	350'	20		3.0
1315	350'	20		3.0
1330	350'	20		3.0
1345	350'	20		3.0
1400	350'	20		3.0
1415	350'	20		3.0
1430	350'	20		3.0
1445	350'	20		3.0



MARYLAND STATE  
GRID NORTH  
(NAD '27)



PROPOSED 25' WIDE PRIVATE  
USE-IN-COMMON ACCESS EASEMENT  
ACROSS LOTS 56, 57 & 58, FOR THE  
BENEFIT OF LOTS 55, 56, 57 AND 58.  
THE USE-IN-COMMON MAINTENANCE  
AGREEMENT SHALL BE INCORPORATED  
WITHIN THE COVENANT RESTRICTIONS.  
SAID COVENANT & RESTRICTIONS SHALL

BUCKSKIN WOODS  
SECTION 1, AREA 2

**LAND ♦ DESIGN**  
**& DEVELOPMENT**  
**INCORPORATED**

March 6, 1995

Mr. Craig Williams  
Howard County Health Department  
of Environmental Health  
3525 Ellicott Mills Drive  
Suite H  
Ellicott City, MD 21042

Dear Craig,

I would like to drill a well as indicated on the attached plat next to the existing pump house. I'm aware that it is downhill from the proposed septic easement but since it is over 200 feet away I don't believe that there is any risk of potential contamination. Especially in light of the fact that the original proposed location for the well is downhill from the septic easement on lot 38 and only 150 feet away.

Please let me know if this is acceptable.

Sincerely,



Mark S. Reich  
Vice President  
Project Development

Donald R. Reuwer, Jr.  
4203 Buckskin Lake Drive  
Ellicott City, Maryland 21042

March 15, 1995

*KIM*  
Mr. Craig Williams  
Howard County Health Department  
3525 Ellicott Mills Drive  
Ellicott City, Maryland 21043

RE: Well location, Lot 58 Buckskin Woods

Dear Mr. Williams:

I would like to formally request permission to drill the well on the above referenced lot near the old "water wheel house". This is the site of the original water supply for all of "Glenelg Manor". The water supply has been tested and proven to be outstanding. The site is 400 feet away from the approved septic area. The site is; however, lower than that septic area.

A swale constructed as the emergency spill way for Buckskin Lake if located between the septic site and the well site should serve as a buffer between the two.

Additionally; in the unlikely event that this well site is unsuitable, the original site is always available.

I thank you for your time. If you have any further questions please call me at 740-5176.

Very truly yours,

  
Donald R. Reuwer, Jr.

Ken.

3/14/95

Cannot locate  
any paperwork.

**IS** FAXING A LETTER  
REG: THIS LOCATION REQUEST  
DO NOT FORGET, A RUSH PLAT  
COMING IN TOMMORROW (C-2)