

C1 4515

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER

A33788

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

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

40-91-0177

8 13

093094

103 (TO NEAREST FOOT)

28 29 30 31 32 33 34 35 36 37

OWNER: Rel w Br Don STREET OR RFD: 12915 Holly Quarter Rd TOWN: West Friendship SUBDIVISION: Buckskin Woods SECTION: LOT: 40

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Overburden, Mud & Boulders, Granite, and water encountered at 95'.

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED: YES (Y), NO (N)

- 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 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 399; DRILLERS SIGNATURE: Robert Price; SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

GROUTING RECORD: WELL HAS BEEN GROUTED (Y/N); TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC); NO. OF BAGS: 10; NO. OF POUNDS: 1000; GALLONS OF WATER: 60; DEPTH OF GROUT SEAL: from 0 to 40 ft.

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

MAIN CASING TYPE: ST; Nominal diameter top (main) casing (nearest inch): 8; Total depth of main casing (nearest foot): 90

OTHER CASING (if used): diameter inch: 8; depth (feet) from to: 0 to 40

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

DEPTH (nearest ft.): 103; SLOT SIZE: 1, 2, 3; DIAMETER OF SCREEN: (NEAREST INCH); 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.), WQ; TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED (nearest hour): 3; PUMPING RATE (gal. per min. to nearest gal.): 15; METHOD USED TO MEASURE PUMPING RATE: Submersible; WATER LEVEL (distance from land surface) BEFORE PUMPING: 0; WHEN PUMPING: 40; TYPE OF PUMP USED (for test): S (submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (YES/NO); TYPE OF PUMP INSTALLED: S; CAPACITY: GALLONS PER MINUTE; PUMP HORSE POWER; PUMP COLUMN LENGTH; CASING HEIGHT (circle appropriate box and enter casing height); LAND SURFACE (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); NA

COUNTY

B 1 6323

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND

STATE PERMIT NUMBER

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

APPLICATION FOR PERMIT TO DRILL WELL please print or type

MD-94-0172 fill in this form completely

Date Received (APA)

08/09/94

OWNER INFORMATION

Reuter Don

10805 Hickory Ridge Rd

Columbia MD 21044

B 3

LOCATION OF WELL

Howard

Buckskin Wood 5

SECTION 44 46 LOT 40 48 50

West Friendship

MILES FROM TOWN (enter 0 if in town) 3 MI

DRILLER INFORMATION

MSD/MGD/MWD

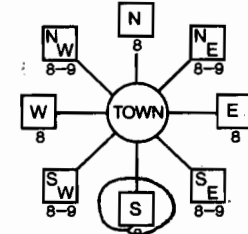
Paul M. Fabiszak 399 G. Edgar Harr Sons' Corp. 77 License No. 80

Firm Name 12047 Falls Rd Cockeysville 21030

Address Paul M. Fabiszak 3/8/94 Date

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



12915 Folly Quarter Rd NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 500 37 DISTANCE FROM ROAD

ENTER FT OR MI FT

TAX MAP: BLK: PARCEL:

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A33788 COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 082594 CO SIGNATURE EXP. DATE 8/25/95

NORTH GRID 517000 EAST GRID 0810000

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 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

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)

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

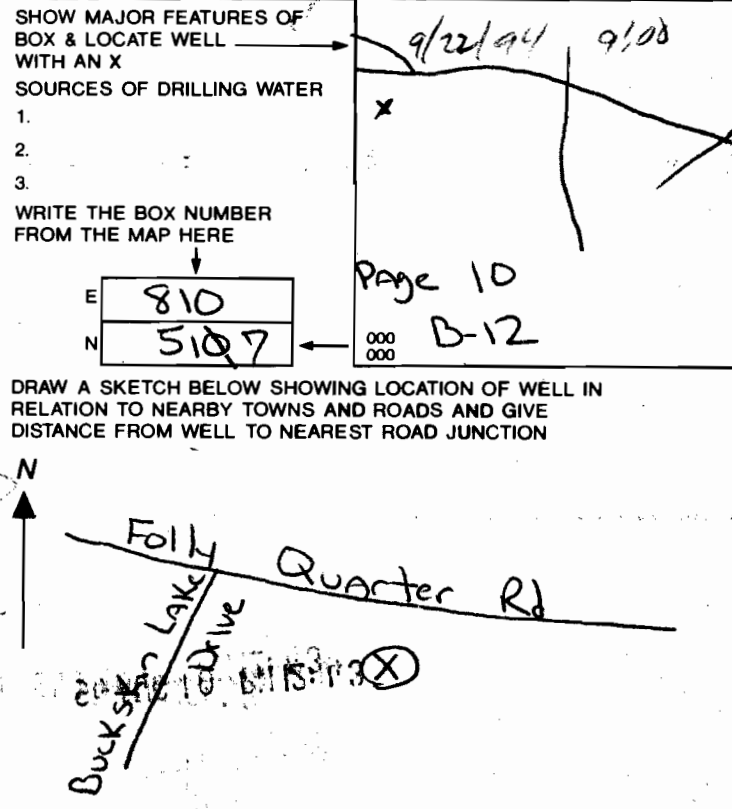
APPROP. PERMIT NUMBER GAP

FORCE RP PERMIT No. MD-94-0172

SPECIAL CONDITIONS

NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =

COUNTY



08790

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

fill in this form completely

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

Date Received (APA)

OWNER INFORMATION

Owner Name: KEULER DONALD, Street or RFD: BUCKSKIN LAKE DRIVE, Town: ELLWOOD CITY MD, State: 72, Zip: 21768

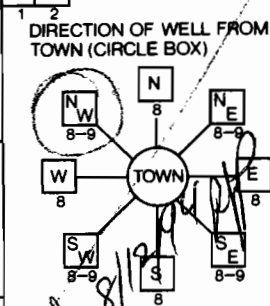
LOCATION OF WELL

County: HOWARD, Subdivision: BUCKSKIN WOODS, Section: 1, Lot: 40, Nearest Town: GREENWELL, Miles from town: 4

DRILLER INFORMATION

Driller's Name: [Signature], License No. 80: 850, Firm Name: [Signature], Address: [Signature], Date: 11/5/78

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



NEAR WHAT ROAD: BUCKSKIN LAKE DR

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD: 25 FT

WELL INFORMATION

APPROX. PUMPING RATE (GAL PER MIN.): 5, AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 350

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

COUNTY NAME, COUNTY NO., STATE SIGNATURE, DATE ISSUED, CO SIGNATURE, EXP. DATE, NORTH GRID, EAST GRID

APPROXIMATE DEPTH OF WELL: 500 FEET

APPROXIMATE DIAMETER OF WELL: 4 INCH

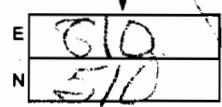
METHOD OF DRILLING (circle one)

- BORED (or Augered), JETTED, Jetted & DRIVEN, AIR-ROTary, AIR-PERCussion, ROTARY (Hydraulic Rotary), CABLE, REVerse-ROTary, DRive-POINT

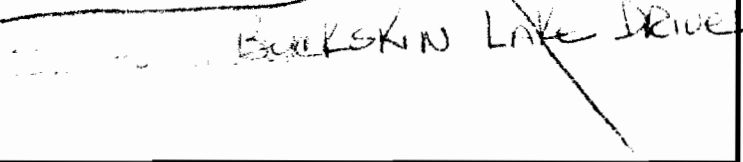
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

WRITE THE BOX NUMBER FROM THE MAP HERE



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



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
[D] THIS WELL WILL DEEPEMED AN EXISTING WELL

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

APPROX. PERMIT NUMBER: GAP

FORCE: [] WRITE INITIALS IN BOX, PERMIT No. []

SPECIAL CONDITIONS

COUNTY



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

August 12, 1994

Mr. Dana Kyker, Jr.
Westminster Rotary
P. O. Box 861
Westminster, Maryland 21158

RE: Well Permit Application
Buckskin Woods - Lot 40
Buckskin Lake Drive

Dear Mr. Kyker:

The above referenced well drilling permit is returned voided.

No well site stakes were located; the permit has been inactive since November 19, 1993; and the owner has submitted a new well application via a different well driller.

If you have any questions relative to this matter, please call me at 313-2640.

Very truly yours,

Ronald J. Pinkley, R. S.
Water and sewerage Program

RJP:jr

Enclosure

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2642
Director (410) 313-2645 TDD (410) 313-2323

TO: Ron
From: Doug
JAN. 13, 1994

These 2 were
mailed today.

HOWAF

INT

J03

Donald Reuwer
4203 Buckskin Lake Dr.
Ellicott City, MD 21043


RE: Buckskin Woods - Lot 40
Buckskin Lake Dr.
Driller: Westminster Rotary

Dear Mr. Reuwer:

The above referenced well drilling application cannot be processed at this time because: no well stake was located.

Please contact this office to resolve this matter so we may complete the review of your application. Thank you.

Very truly yours,


Ron Pinkley, RS
Water and Sewerage Program

RP:dc

cc: File

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2642
Director (410) 313-2645 TDD (410) 313-2323



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

August 12, 1994

Mr. Donald Reuwer
Land Design & Development
10805 Hickory Ridge Road
Columbia, Maryland 21044

RE: Well Permit Application
Buckskin Woods - Lot 40
12915 Folly Quarter Road
Driller: G. Edgar Harr Sons' Corp.

Dear Mr. Reuwer:

The above referenced well drilling application cannot be processed at this time because the proposed well site is too close to the designated sewage disposal area. Also, prior records indicate that no well stake was found on previous visits to this property.

Please contact this office (313-2640) to resolve this matter so we may complete the review of your application. Thank you.

Very truly yours,

Ronald J. Pinkley, R. S.
Water and Sewerage Program

RJP:jr

cc: G. Edgar Harr Sons' Corp.
File ✓

*Meeting with Buyer
Don Reuwer
730-4349
he'll restake lot & call when ready
New well sites OK 8/18/94
8/25/94*

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2642
Director (410) 313-2645 TDD (410) 313-2323



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

March 22, 1995

Mr. Donald Reuwer
Land Design & Development
10805 Hickory Ridge Road
Columbia, Maryland 21044

Re: Buckskin Woods, Lot #40
12915 Folly Quarter Road
Well Permit #HO-94-0177


Dear Mr. Reuwer:

This is to advise you that before a building permit is recommended for approval by this office for the above referenced property, certain conditions must be satisfied to confirm the water quality of the existing well. The concerns stem from rock formations encountered when drilling and recent awareness of a failing septic system in the vicinity of the well.

To alleviate these concerns, a two (2) hour well pump test should be performed by a licensed well driller to verify the water quality of the well. After the well completion report was reviewed, concern arose based on rock formations reportedly encountered at the time of drilling. Therefore, a water sample should be tested for sand and turbidity. In addition, due to a past failing septic system since corrected on the property directly uphill from the existing well, a bacteriological assessment of the water is also necessary. These water tests should be performed by a laboratory certified for water testing in Maryland. Please instruct the laboratory to submit the test results directly to this office. If necessary, it may be possible for the health department to take these samples if at least 48 hour notice is provided to this office.

Thank you in advance for your prompt attention to this matter. If you have any questions or concerns, please contact this office at the address below or by calling (410) 313-2640.

Sincerely,


Donna K. Soe, Sanitarian
Water and Sewerage Program

DKS
cc: file

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2642
Director (410) 313-2645 TDD (410) 313-2323

CERTIFICATION OF WATER QUALITY

University Micro Reference Laboratory Inc.

611(P) Hammonds Ferry Road

Linthicum, MD 21090

(410) 709-3636

Certification #127

INVOICE NO:W- 8409.13

FIELD DATA

SOURCE: 4203 BUCKSKIN LAKE DR, ELLICOTT CITY, MD. LOT 40 WELL CAP

COUNTY: HOWARD

ZIPCODE: 21042

Contact: JAMES, STEVEN

Date: 02/27/95

Time: 12:25:00

PHONE: (410) 715-9252

Samplers: CPU

Sampler #: 94900M

Well #: HO-94-0177

Free Cl: 0

Total Cl: 0

pH: 5.2

SAMPLE DATA

Coliforms/100ml		N(NO3)	TURBIDITY	SAND	IRON	LEAD		
E. coli	TOTAL	5.694	<0.01	0	0.4			
NEG	NEG	mg/L	(Ntu)	mg/L	mg/L	mg/L	mg/L	mg/L

OMPG-MHO NUG System used (Presence/Absence Method)

100 ml sample tested

Lot #: 20703834KL

Total Coliforms: Absent

E. coli: Absent

	DATE	TIME
Received	02/27/95	02:45:00
Tested	02/27/95	03:00:00
Reported	02/28/95	03:30:00

S. WIELECHOWSKI
(Microbiologist)

Microbiological analysis of sample tested indicates that it is **SAFE** for human consumption.

Sample Analysis	47.00
Septic Testing	
Other Chemistry	
Consultation	
Total	47.00

New Well

TERMS: NET DUE UPON RECEIPT. PLEASE RETURN YELLOW COPY WITH YOUR RETAINANCE.

CERTIFICATION OF WATER QUALITY

University Micro Reference Laboratory Inc.

611(P) Hammonds Ferry Road

Linthicum, MD 21090

(410) 789-3636

Certification #127

INVOICE NO: W- 8409.13

FIELD DATA

SOURCE: 4203 HUCKSKIN LAKE DR, ELLICOTT CITY, MD. LOT 40 WELL CAP

COUNTY: HOWARD

ZIPCODE: 21042

Contact: JAMES, STEVEN

Date: 02/27/95

Time: 12:25:00

PHONE: (410) 715-3252

Sampler: CPM

Sampler #: 94388M

Well #: HO-94-0177

Free Cl: 0

Total Cl: 0

pH: 5.2

SAMPLE DATA

Coliforms/100ml		N(NO3)	TURBIDITY	SAND	IRON	LEAD		
E. coli	TOTAL	5.694	(0.01	0	0.4			
NEG	NEG	mg/L	(Ntu)	mg/L	mg/L	mg/L	mg/L	mg/L

ONPG-MMO MUG System used (Presence/Absence Method)

100 ml sample tested

Lot #: 20705834KL

Total Coliforms: Absent

E. coli: Absent

	DATE	TIME
Received	02/27/95	02:45:00
Tested	02/27/95	03:00:00
Reported	02/28/95	03:30:00

S. WIELECHOWSKI
(Microbiologist)

Microbiological analysis of sample tested indicates that it is SAFE for human consumption.

Sample Analysis	47.00
Septic Testing	
Other Chemistry	
Consultation	
Total	\$ 47.00

New Well

TERMS: NET DUE UPON RECEIPT. PLEASE RETURN YELLOW COPY WITH YOUR REHITTANCE.

