

B 1 40438 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL STATE PERMIT NUMBER H0-22-0190
 1 2 3 6 58104 please type 70 fill in this form completely 79

B 2 OWNER INFORMATION
 Date Received (APA) 04/23/25
 8 MM DD YY 13
 15 Last Name Owner First Name 34
 Black Lawrence J & Linda J T/E
 36 Street or RFD 55
 15780 Bushy Park Rd.
 57 Town 70 State 72 Zip 76
 Woodbine Md. 21797

B 3 LOCATION OF WELL
 Howard
 8 COUNTY 21
 Lot 1 9.09A 15780 Bushy Park Rd Daisy
 23 SUBDIVISION 42
 SECTION 48 LOT 1 48 50
 Woodbine
 52 NEAREST TOWN 71

DRILLER INFORMATION
 Driller's Name 76 License No. 81
 Stephen Delosh MWD 587
 Firm Name
 Connolly & Assoc, Inc.
 Address
 1513 Tilco Dr, Frederick, Md. 21704
 Signature Date
 Stephen Delosh 4-23-25

B 4 SOURCES OF DRILLING WATER
 1. Private
 2. 632025-
 3. Driller onsite to spot. used 220 lb b/w of bentonite, grouted to top well termin. 21. (SP)
 15780
 11 STREET ADDRESS 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH
 WEST EAST
 SOUTH
 34 150 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39
 TAX MAP: 0014 BLK: PARCEL 0230

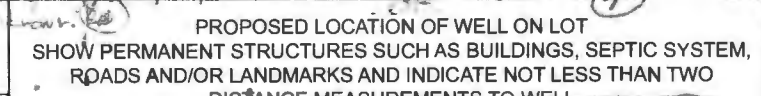
B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) 8 N/A 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 N/A 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 Howard County 13
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE INSERT S 41
 DATE ISSUED 4/29/2025 8 4/29/2026
 43 MM DD YY 48 CO SIGNATURE EXP. DATE
 DON 5/29/25 (SP) DUG: 6/31/2025 (SP)

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 [D] DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
 [F] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 [I] INDUSTRIAL, COMMERCIAL, DEWATERING
 [P] PUBLIC WATER SUPPLY WELL
 [T] TEST, OBSERVATION, MONITORING
 [O] OPEN LOOP GEOTHERMAL
 [C] CLOSED LOOP GEOTHERMAL
 22 5/29/25 - work - 9 or 15' bore
 98' deep so far
 no water, 100' casing
 requested that he drill
 Ben install some
 silt fence (SP)
 5/30/25 - driller not onsite @ 12:30pm
 begin 1st bore well casing - 9 2'

PROPOSED LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL

APPROXIMATE DEPTH OF WELL 24 28 FEET 320
 APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH



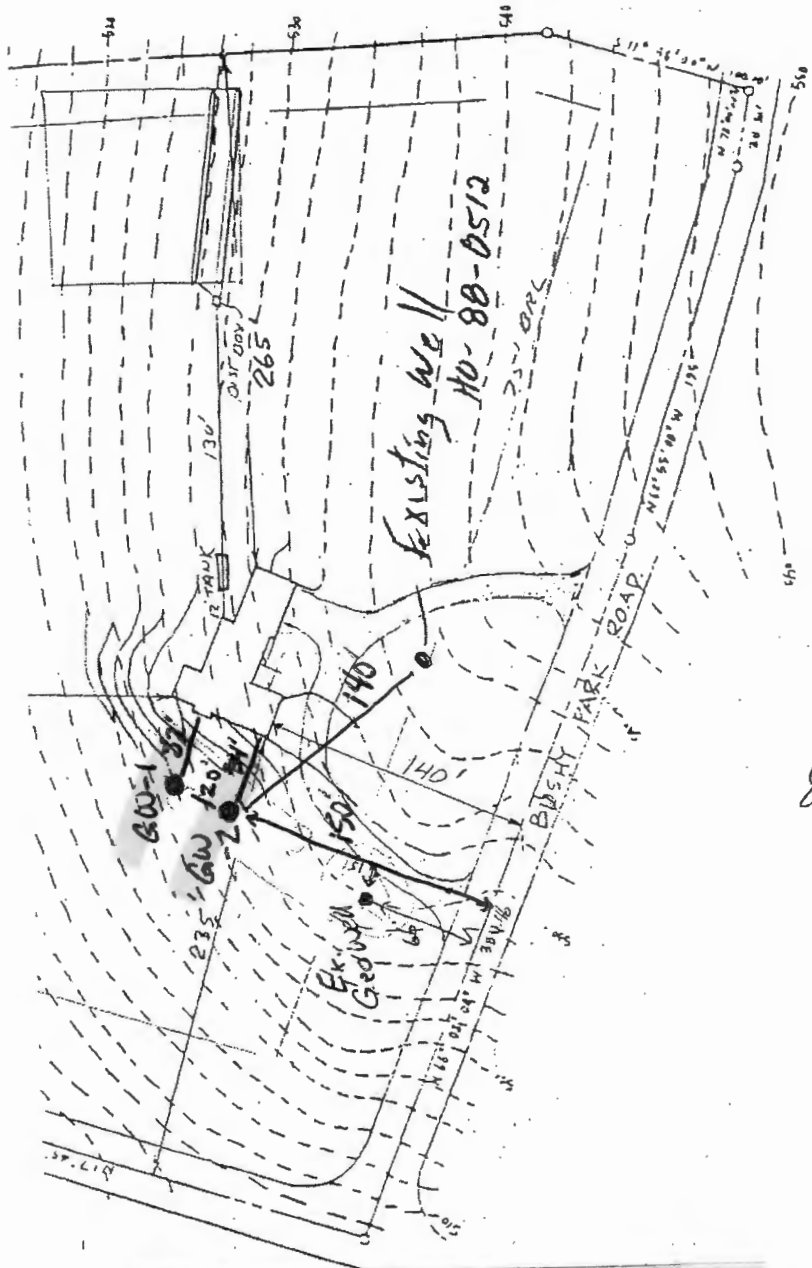
METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 37 CABLE REVERSE-ROTARY Drive-POINT
 other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL Driller onsite
 [Y] THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED Final 2nd borehole. casing
 [S] THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY 1st bore. H2O @ 160' Depth to FOR POLICY ON STANDBY WELLS
 [D] THIS WELL WILL DEEPEM AN EXISTING WELL 320' silt fence. (SP)
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52

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Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROX. PERMIT NUMBER G
 PERMIT No. H0-22-0190
 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED.
 APPROVING AUTHORITY OFFICE OF DRILLING & GROUT.
 Must spot from bottom to top. (SP)



SEAL OF
 HOWARD COUNTY
 HEALTH DEPT
 JUN 6 2 35 PM '82
 DEPT OF
 ENVIRONMENTAL
 HEALTH

4/29/2025 -
 GW - 1 & 2 Approved
 (Signature)

8/31/04
 New well location
 OK (Signature)

DO NOT REMOVE THIS TAG
DEPARTMENT OF THE ENVIRONMENT
WELL PERMIT NUMBER

HO-22-0190

INFORMATION - GIVE NUMBER AND WRITE
1800 WASHINGTON BLVD
BALTIMORE MARYLAND 21230

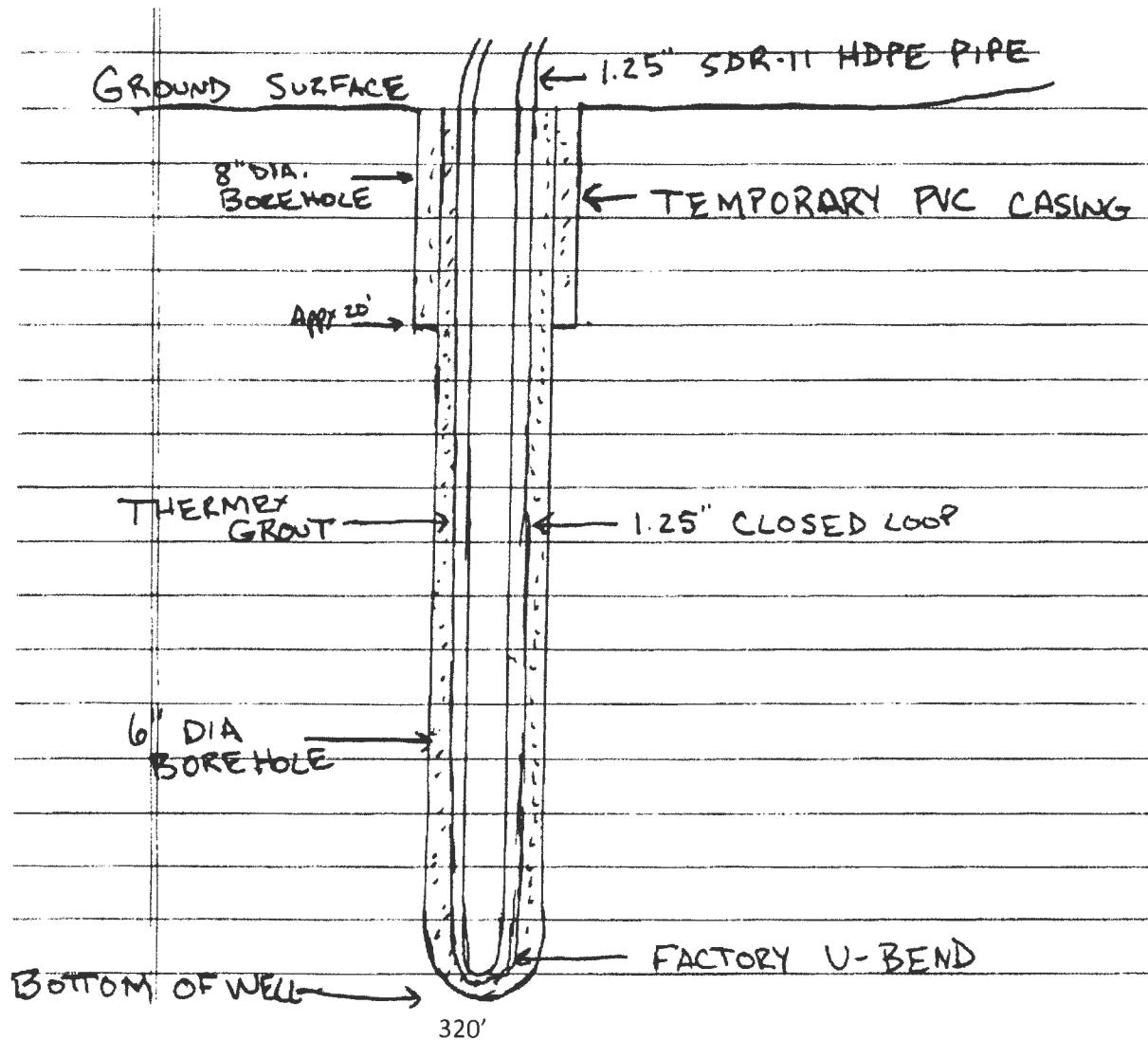
PLOT PLAN
 LOT 1 COLE PROPERTY
 TAX MAP 14 PARCEL 8
 4th ELECTION DISTRICT
 HOWARD COUNTY Md
 Scale 1"=100' DATE 6-5-39

Note: Not to Scale

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
4/24/2025	Notified Steve Delosh, Connelly & Assoc. well permit is under review.
	Site plan meets setback requirements. Discussed need for well setback
	form to state well driller has setback well loc. (SP)
4/28/2025	Verified well setback per plan. H10 did not answer back.
	Verified for portable well loc & septic system while onsite. (SP)
4/29/2025	Revised permit to well driller. (SP)

Black Residence: 15780 Bushy Park Rd. Woodbine, Md. 21797 Geothermal Closed Loop



Grout information for this property is as follows:

Well Grout DF grout mixture of 50 lb. grout to 19 gallons water, placed in the well using the tremie method, from bottom to top.