

C1 6959

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED MM DD YY

DATE WELL COMPLETED MM DD YY

Depth of Well 22 600 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 5/10/2007 No. 95-0560 O.K. (BB)

OWNER Mitchell Earl William STREET OR RFD 8575 Murphy Rd TOWN Laurel Md 20723

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Sand (0-56) and Gray Mica Rock (56-600).

GROUTING RECORD form with fields for GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (15), NO. OF POUNDS (140), GALLONS OF WATER (90), DEPTH OF GROUT SEAL (0-56).

CASING RECORD form with fields for casing types (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter (6), Total depth (60).

OTHER CASING (if used) table with columns for diameter and depth.

SCREEN RECORD form with fields for screen type (ST, BR, PL, HO, OT) and diameter of screen (56-60).

Administrative fields: NUMBER OF UNSUCCESSFUL WELLS (0), WELL HYDROFRACTURED (Y), CIRCLE APPROPRIATE LETTER (A, E, P).

DEPTH (nearest ft.) table with columns 1-21 and rows A-C, S-C, R-E, N-E. Includes slot size and diameter of screen.

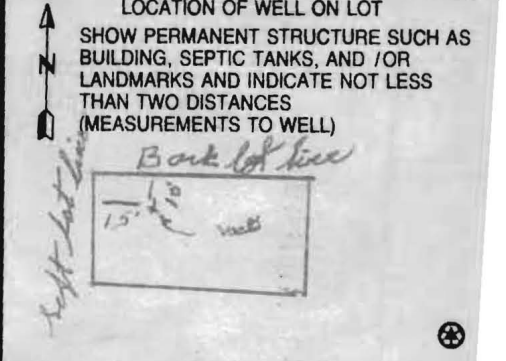
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. 1 M 5 D 24 DRILLERS SIGNATURE (Must match signature on application) LIC. NO. 1 D

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

PUMPING TEST form with fields for HOURS PUMPED (6), PUMPING RATE (34), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL (56), BEFORE PUMPING (17-20), WHEN PUMPING (22-25), TYPE OF PUMP USED (A, P, T, C, R, O, J, S).

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP (NO), TYPE OF PUMP INSTALLED (29), CAPACITY: GALLONS PER MINUTE (31-35), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (43-47), CASING HEIGHT (2).



B 1 1098

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

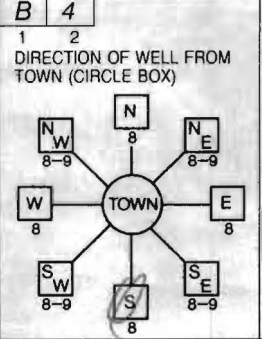
STATE PERMIT NUMBER 40-95-0560

Receipt # 26170 please type pd 160 1/28/07 fill in this form completely 79

OWNER INFORMATION: Date Received (APA) 1/29/2006, Mitchell Earl Welhans, 8575 Murphy Rd, Laurel Md 20723

LOCATION OF WELL: Howard County, Scaggsville, NEAREST TOWN

DRILLER INFORMATION: Joseph L. Mayne, M 5D 024, Joseph L. Mayne Well Drilling, 5512 Ridge Rd Mt Airy Md 21771



8575 Murphy Road, NEAR WHAT ROAD, ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX), DISTANCE FROM ROAD 200 FT, TAX MAP: 46 BLK: 9 PARCEL 171

WELL INFORMATION: APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

USE FOR WATER (CIRCLE APPROPRIATE BOX): D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

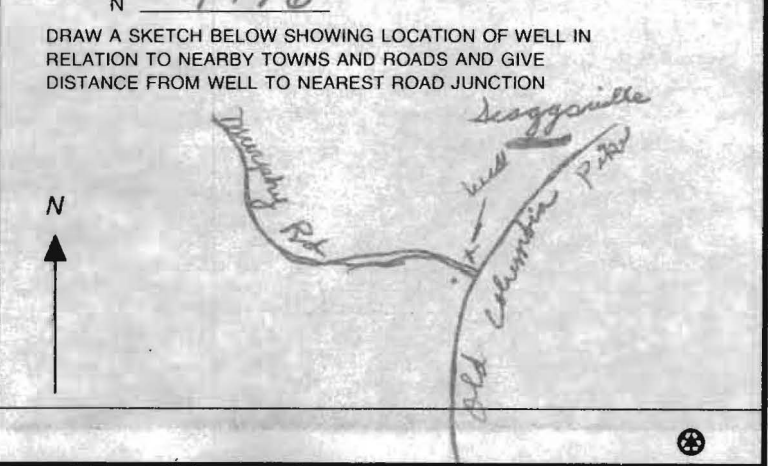
Howard County, SIGNATURE Brian Baber 11/29/2007, DATE ISSUED 11/29/2006, CO SIGNATURE, EXP. DATE

APPROXIMATE DEPTH OF WELL 300 FEET, APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X, SOURCES OF DRILLING WATER, WRITE THE BOX NUMBER FROM THE MAP HERE

METHOD OF DRILLING (circle one): AIR-ROTARY, JETTED, ROTARY (Hydraulic Rotary)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED



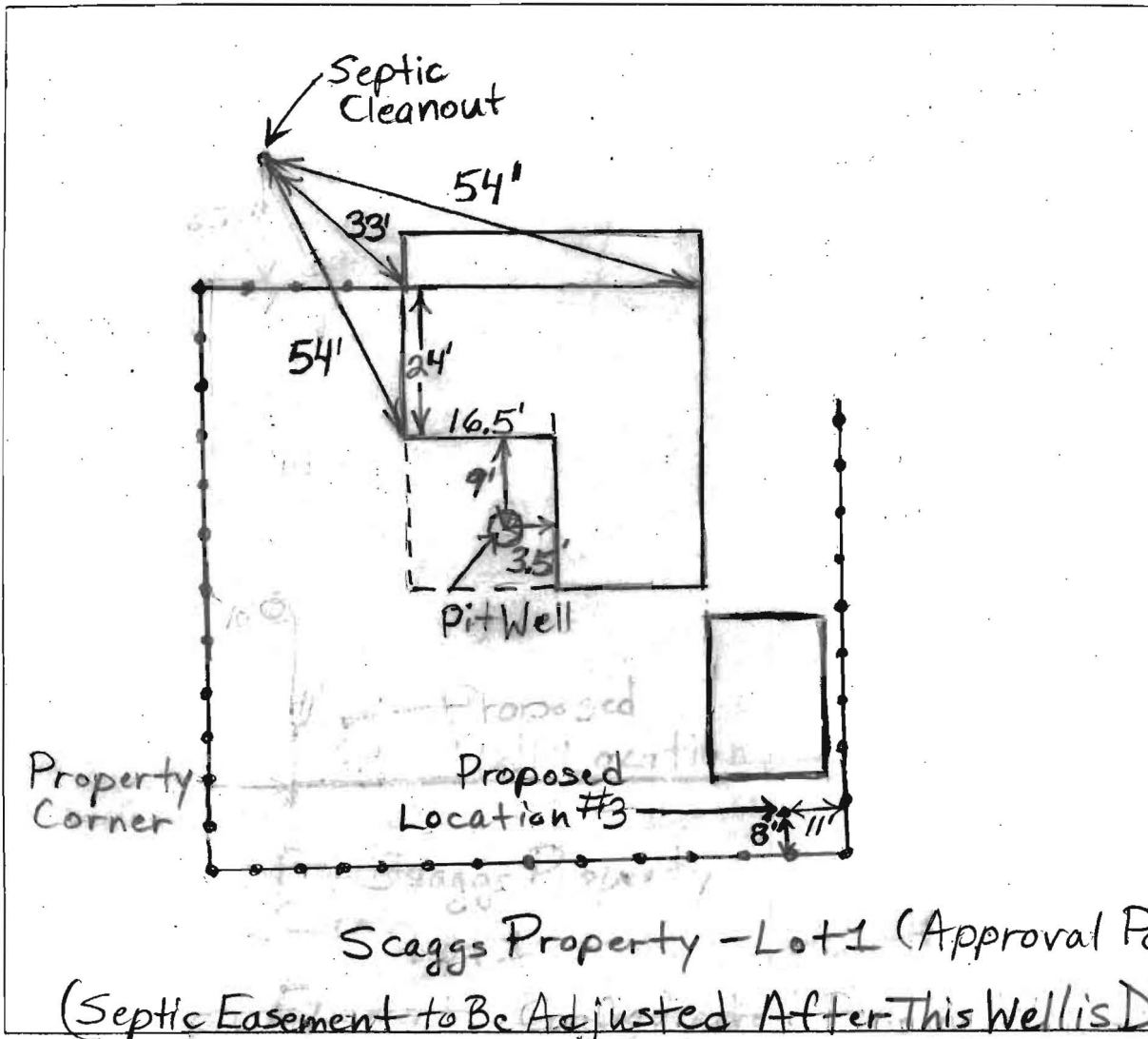
Not to be filled in by driller (MDE OR COUNTY USE ONLY): APPROX. PERMIT NUMBER G, PERMIT No. 40-95-0560

SPECIAL CONDITIONS: NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SITE INSPECTION SHEET

OWNER: William Mitchell PHONE #: _____
ADDRESS: 8575 Murphy Road CONTRACTOR: _____
SUBDIVISION: _____ LOT: _____ COUNTY #: _____
PROPOSAL: Insufficient Water - Need Replacement Well

LOCATION DIAGRAM



COMMENTS: Old existing pit well has low yield. Homeowner occasionally runs out of water. Has to be very conservative. The best spot for a replacement well is near the rear property corner - however this spot is
DATE: Brian Baker 11/29/06 INSPECTOR: ~50' from the easement on lot 1.

