

B 1 8209

SEQUENCE NO. (MDE USE ONLY)

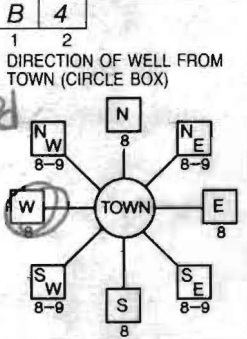
STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER 40-95-1530 fill in this form completely

Date Received (APA) 1/24/08 W528452 OWNER INFORMATION Wankert Tony 1937 Sycamore Springs Ct Cooksville Md. 21223

LOCATION OF WELL Howard Riggs Meadow 23 SECTION 23 LOT 23 Cooksville NEAREST TOWN MILES FROM TOWN 2

DRILLER INFORMATION Allen Compton M SD 009 Eagles Well Drilling P.O. Box 202 Woodbine Md 21384 1-22-08



1937 Sycamore Springs Ct NEAR WHAT ROAD ON WHICH SIDE OF ROAD 335 FT DISTANCE FROM ROAD TAX MAP: 8 BLK: 22 PARCEL 96

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

- USE FOR WATER (CIRCLE APPROPRIATE BOX) D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION F FARMING I I INDUSTRIAL, COMMERCIAL, DEWATERING P PUBLIC WATER SUPPLY WELL T TEST, OBSERVATION, MONITORING G GEO-THERMAL

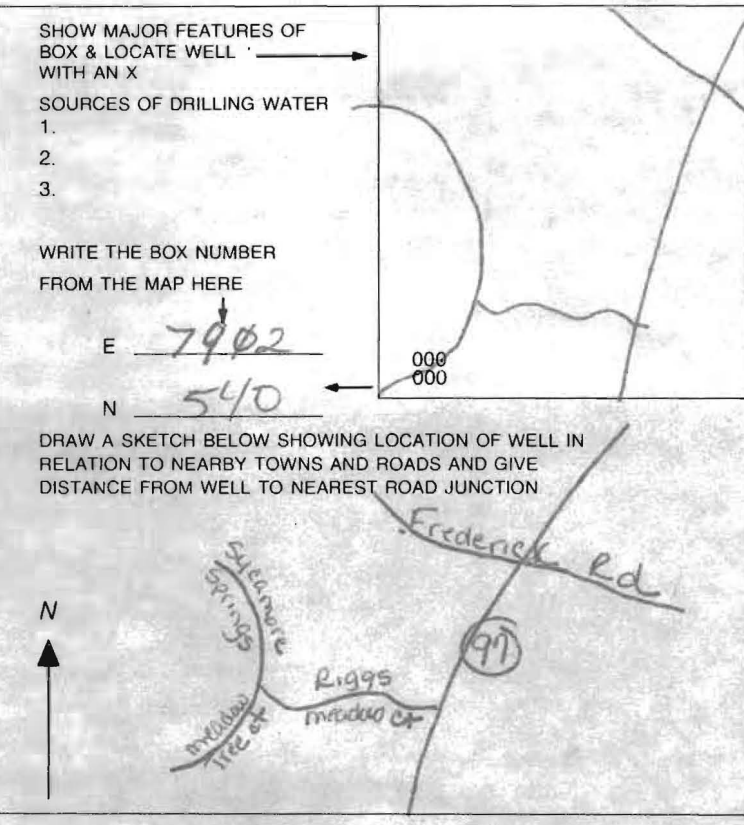
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard (13) A50368-S COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S 41 DATE ISSUED 1/24/2008 Brian Baker 1/24/2009 CO SIGNATURE EXPR. DATE NORTH GRID 540 0 0 0 EAST GRID 792 0 0 0

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

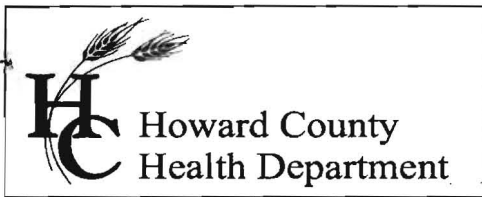
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTary DRIVE-POINT

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 DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER G PERMIT No. 40-95-1530



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



7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L Beilenson, M.D., M.P.H., Health Officer

MEMORANDUM

TO: Tony S. Wankerl *Mailed*
Judith A. Wankerl
1937 Sycamore Springs Ct.
Cooksville, Maryland 21723

FROM: Stuart F. Oster, R.S. *SO*
Groundwater Management Section Supervisor
Well and Septic Program

DATE: February 29, 2008

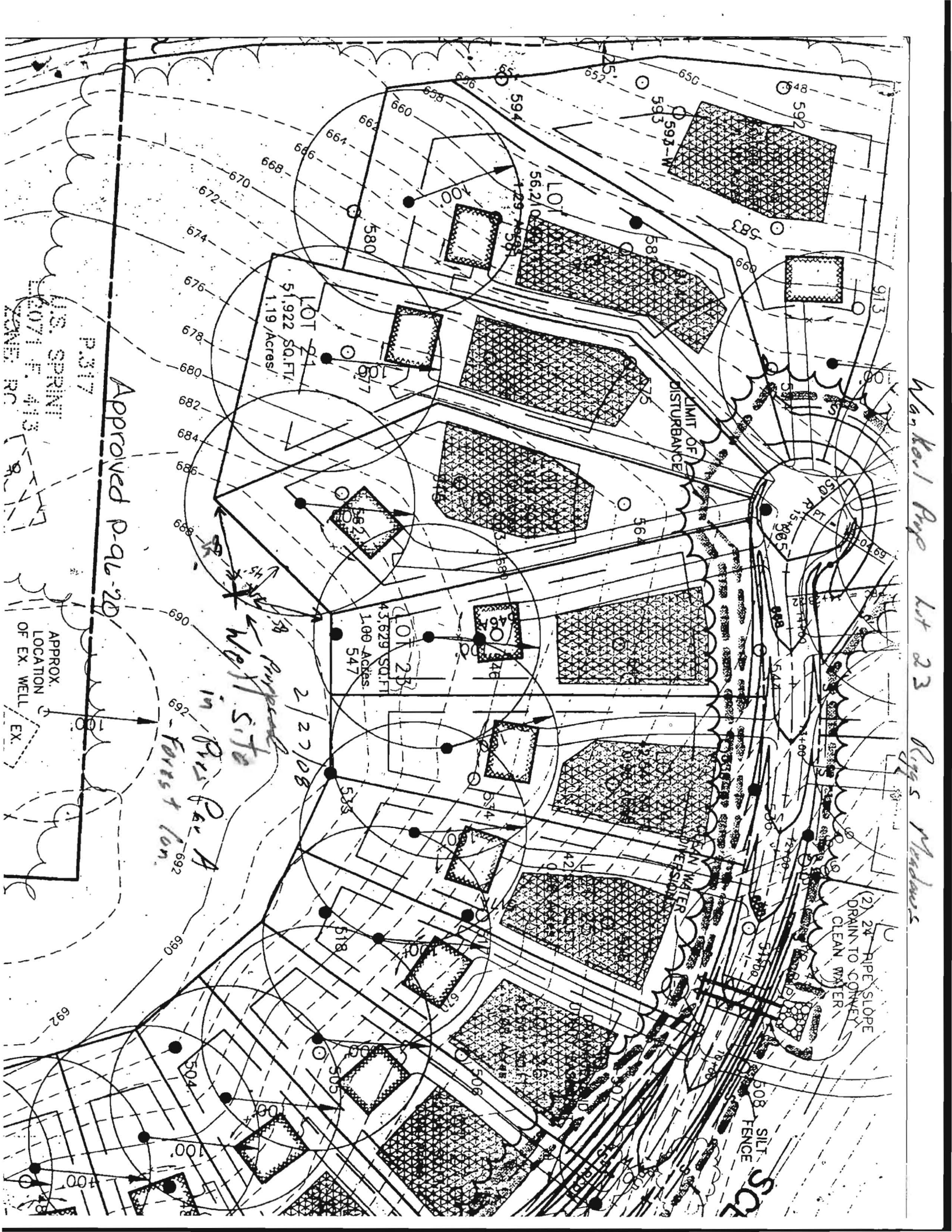
RE: **Recommendation for off-site easement for a potable well**
1937 Sycamore Springs Ct.
Lot 23, 1.002 Ac., Riggs Meadow
Map 8, Grid 22, Parcel 96

The Howard County Health Department recommends the above referenced property be granted an off-site easement for a potable well. This easement would be adjoining the back property line of the subject property, essentially located in the Forest Conservation area of Preservation Parcel A of the Stradling property (AKA 14785 Bushy Park Road).

This recommendation is based on the conditions that the original well to this property (HO-94-1149) now has very low recharge rate resulting in a yield of below 1 GPM and four unsuccessful wells have been attempted while meeting the required setbacks of the subject property. Under COMAR 26.04.04.06, an emergency condition exists as the lack of water poses an immediate and significant danger to health and welfare. Also, the Approving Authority has determined exceptional circumstances exist.

All legal encumbrances, expenses, documentation and recordation for securing the easement would be the responsibility of the above homeowner. In addition, all unsuccessful wells are required to be properly abandoned.

C: Recreation & Parks, Natural Resources/Land Mgmt, Dan McNamara *Filed*
Michael J. Stradling *Mailed*
L. Frankin Easterday, Inc *Filed*
File



U.S. SPRING
#071 F. 413
ZONE: RC

P.317
Approved P-QL-20

APPROX.
LOCATION
OF EX. WELL
EX.

WELL SITE
in Bess Park A
Forest land

LIMIT OF
DISTURBANCE

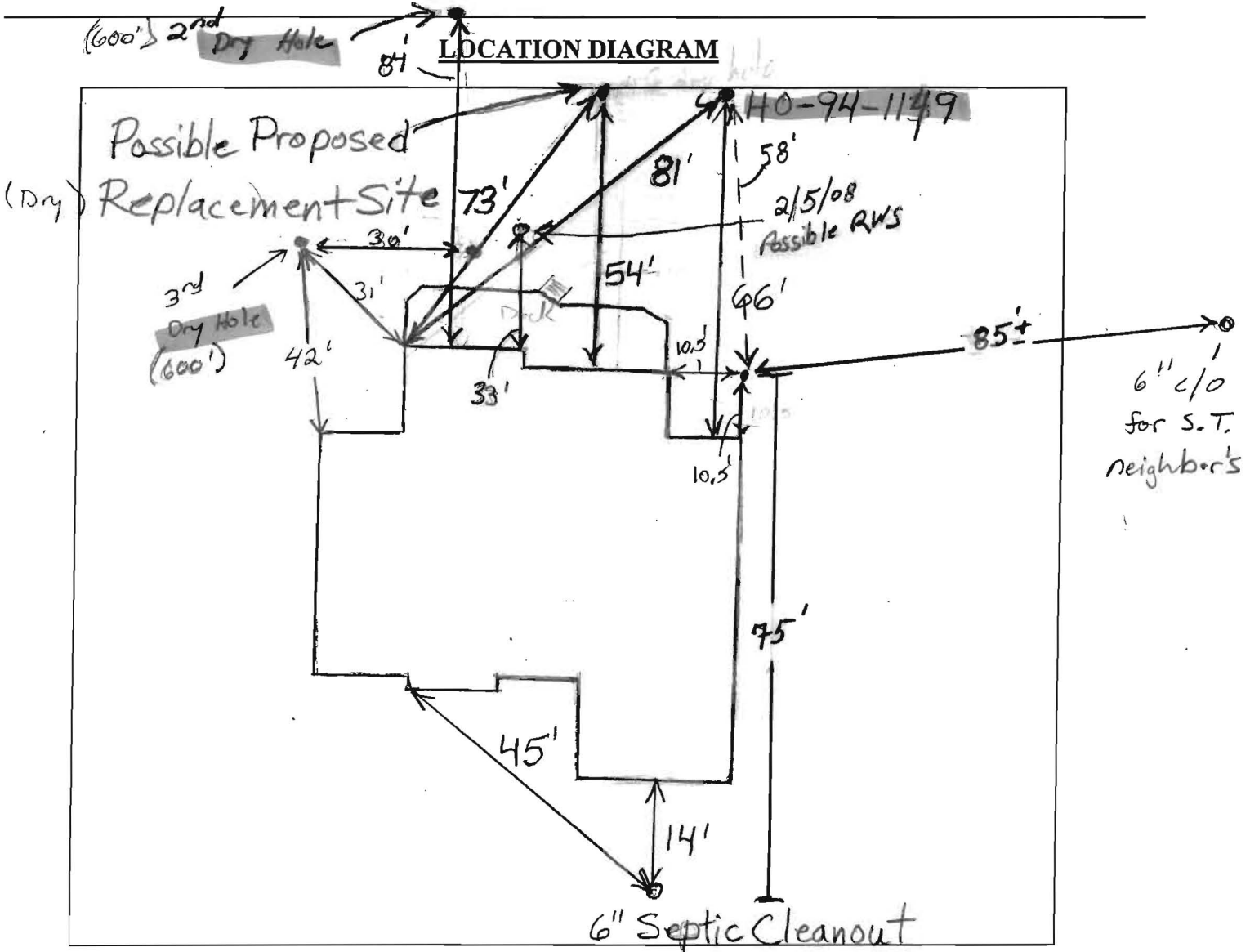
(2) 2" R.I.P.E. SLOPE
DRAIN TO CONVEY
CLEAN WATER

SILT
FENCE

Van Kool Ave Lot 23 Ring's Meadows

SITE INSPECTION SHEET

OWNER: Tony Wankerl PHONE #: _____
ADDRESS: 1937 Sycamore Spring Ct. CONTRACTOR: Allen Compton
WELL TAG #: H0-95-1530
SUBDIVISION: Riggs Meadow LOT: 23 COUNTY #: 13
PROPOSAL: out of water



COMMENTS: 1/24/08 Yield from existing well has decreased significantly. O.K. to drill replacement in back yard near existing well or uphill of it. (BB)

DATE: 1/23/2008 INSPECTOR: B. Baker

FILE INQUIRY NOTES

410-446-0317

DATE	RESULTS OF REVIEW FOR FILE
1/29/08	Fogles reported that 600' dry hole encountered at initial drilling spot. Told Fogles they could make second attempt 25' from rear lot line. (BB)
1/31/08	Fogles reported second 600' dry hole 25' off rear lot line. Told Fogles they could move closer to house and towards lot 24. Must stay 30' off house and at least 100' from septic tank on lot 24. (BB)
2/5/08	Fogles Reported 3 dry holes. After meeting w/ Allan on site (homeowner not present) we came up w/ 2 more possible locations, moving closer to house between 1st well and 2nd dry hole, or in opposite back corner of lot (other side from Dry hole # 2) (KW)
2/8/08	After another dry hole in back right corner of property, I went out on site to approve another site the driller had selected. From a previous conversation w/ Fogles on the spot, a discussion would have to be made w/ the homeowner on its location (~8.5' from neighbor's S.T. and closer to SPA, 10' from dwelling, and 75' from their septic.) site visit made late in day → (over)

property owner not there. spoke w/ Judy Walker and explained what would need to be done if this loc. was to be drilled and water found. A variance request for the above 3 thing mentioned in addition to some kind of waiver she would need to agree to and sign stating any possible contamination of her water supply cannot be made (accusations) about encroachment on neighbor's septic.

(KW)