

1048 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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

COUNTY NUMBER A 41017

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 072187

Depth of Well 225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 17-28-277

OWNER last name first name TOWN Clarksville

STREET OR RFD

SUBDIVISION SECTION LOT 4

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
Shale	2	35	✓
Mika	35	50	
Sandstone	50	55	✓
Mika	55	140	
Sandstone	140	145	✓
Mika	145	225	

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 10 NO. OF POUNDS 1000

GALLONS OF WATER 40

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 40 ft.

CASING RECORD

caseing types insert appropriate code below

STEEL ST CONCRETE CO

PLASTIC PL OTHER OT

MAIN CASING TYPE PL

Nominal diameter top (main) casing (nearest inch) 6

Total depth of main casing (nearest foot) 40

OTHER CASING (if used)

diameter inch from to

depth (feet) from to

SCREEN RECORD

screen type or open hole insert appropriate code below

STEEL ST BRASS BR

BRONZE PL OPEN HOLE HO OTHER OT

C2

DEPTH (nearest ft.)

1	8	9	11	15	17	21
2	23	24	26	30	32	36
3	38	39	41	45	47	51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH) from to

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 3

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 35

WHEN PUMPING 92

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31

PUMP HORSE POWER 37

PUMP COLUMN LENGTH (nearest ft.) 43

CASING HEIGHT (circle appropriate box and enter casing height)

+ above } LAND SURFACE (nearest foot)

- below } 2

CIRCLE APPROPRIATE LETTER

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

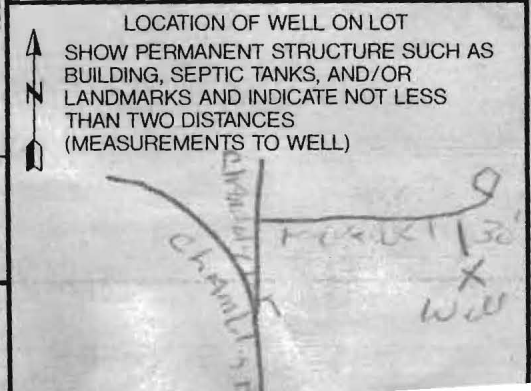
B ELECTRIC LOG OBTAINED

C TEST WELL CONVERTED TO PRODUCTION WELL

DRILLER 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 PERMIT CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF HIS KNOWLEDGE.

GRAVEL PACK

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68



DRILLERS IDENT. NO. 453

DRILLERS SIGNATURE [Signature]

JUST MATCH SIGNATURE ON APPLICATION)

DEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) 70

W Q 74 75 76

B 1 5942 SEQUENCE NO. (DP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER
40-88-0907
fill in this form completely

Date Received (APA) 052289
OWNER INFORMATION
7 E WIMSATT CONST CO
8401 MURPHY RD
LAUREL MD 20707

B 3 LOCATION OF WELL
HOWARD COUNTY
FOXVIEW MANOR
SECTION 44 46 LOT 9 50
CLARKSVILLE
MILES FROM TOWN 1 MI

DRILLER INFORMATION
Frank-Delph 453
Frank Delph Well Drillers Inc.
18234 Penn Shop Rd. Mt. Airy
Frank Delph 5/23/89

B 4
DIRECTION OF WELL FROM TOWN (CIRCLE BOX) N
NEAR WHAT ROAD Foxview Court Broadwater Lane
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N
DISTANCE FROM ROAD 730 FT

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

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
Howard COUNTY NAME A41017 COUNTY NO.
STATE SIGNATURE INSERT S
DATE ISSUED 071789 CO SIGNATURE Hadeau EXP. DATE 1-17-90
NORTH GRID 012000 EAST GRID 050000

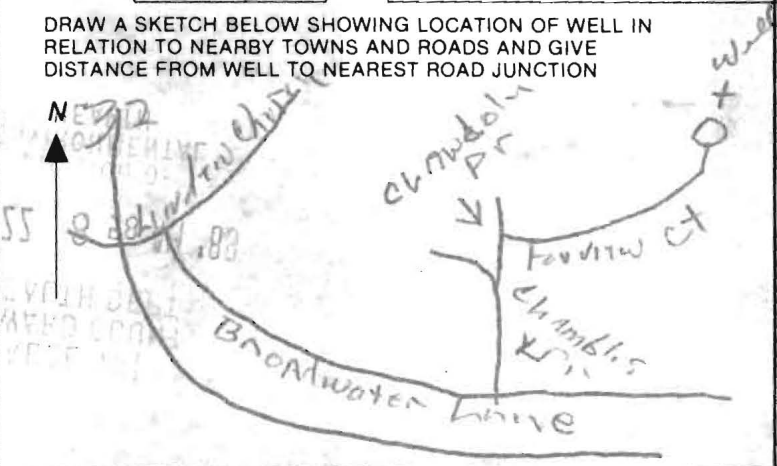
APPROXIMATE DEPTH OF WELL 200 FEET

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

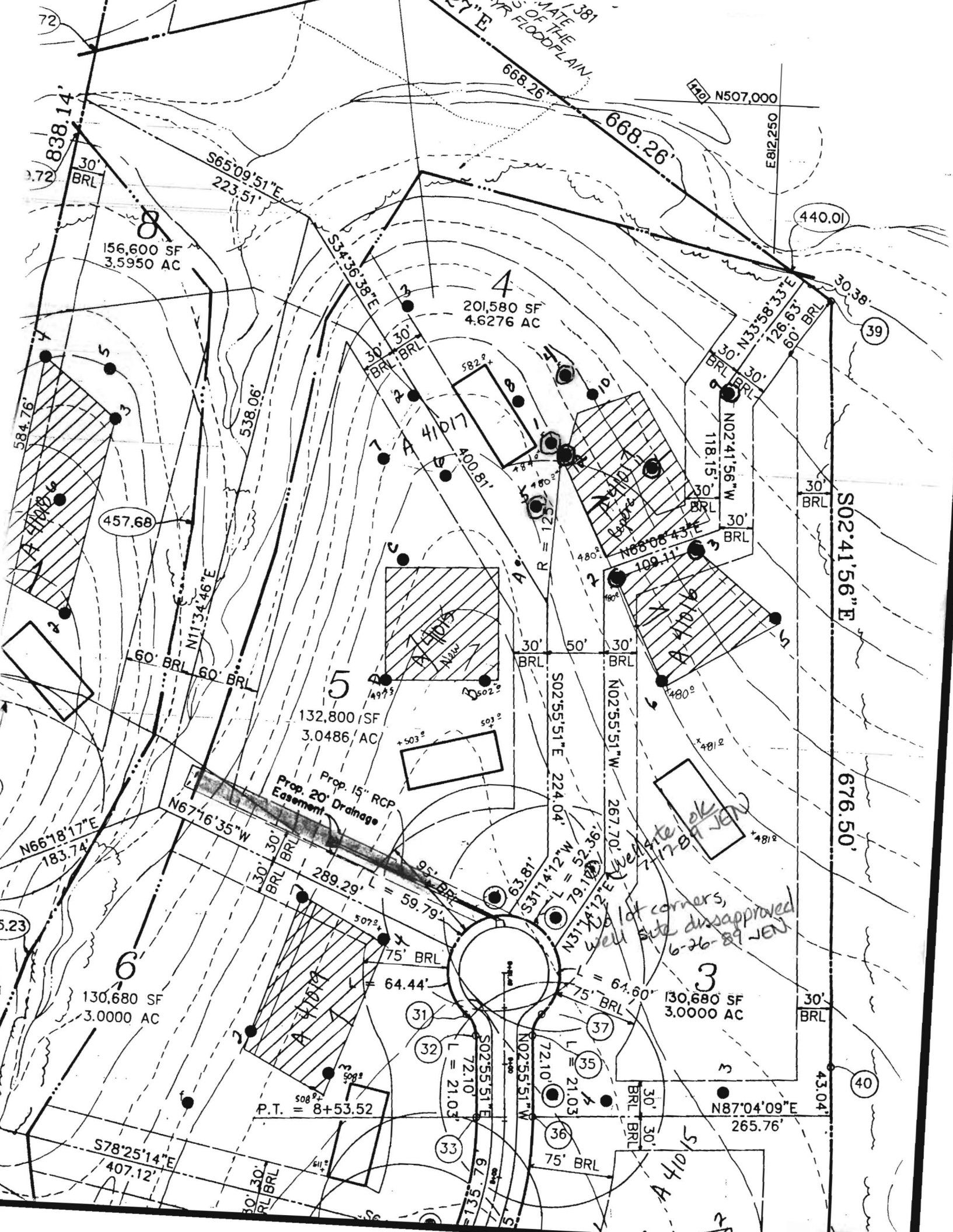
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. well
WRITE THE BOX NUMBER FROM THE MAP HERE
E 812
N 5086

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 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 INITIALS PERMIT No. 40-88-0907

SPECIAL CONDITIONS
COUNTY



72
838.14'
30' BRL
156,600 SF
3.5950 AC

156,600 SF
3.5950 AC

S65°09'51"E
223.51'

S34°36'38"E
201,580 SF
4.6276 AC

201,580 SF
4.6276 AC

668.26'

668.26'

N507,000
E812,250

440.01
39

584.76'

538.06'

30' BRL
30' BRL

30' BRL
30' BRL

41017
400.81'

582.0'

N33°58'33"E
126.63'

30' BRL
30' BRL

30' BRL
30' BRL

457.68

N11°34'46"E

60' BRL
60' BRL

497.3'

480°

480°

N68°08'43"E
109.11'

30' BRL
30' BRL

30' BRL
30' BRL

N66°18'17"E
183.74'

132,800 SF
3.0486 AC

Prop. 15" RCP
Prop. 20" Drainage

497.3'

503.0'

30' BRL
50'

30' BRL
30' BRL

N02°55'51"E
224.04'

30' BRL
30' BRL

N67°16'35"W
289.29'

130,680 SF
3.0000 AC

30' BRL
30' BRL

95' BRL
L = 59.79'

507.0'

63.81'

S02°55'51"E
224.04'

30' BRL
30' BRL

30' BRL
30' BRL

6

75' BRL
L = 64.44'

507.0'

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

N31°14'12"E
79.10'

30' BRL
30' BRL

30' BRL
30' BRL

31
32
33

72.10'
L = 21.03'

508.0'

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

34
35
36
37

72.10'
L = 21.03'

508.0'

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

38
39
40

72.10'
L = 21.03'

508.0'

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

30' BRL
30' BRL

43.04'

Vitti, Robel & Associates, Inc.

Engineering & Surveying
1717 York Road, Suite 2B Lutherville, Maryland 21093
252-4552

Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043
ATTN: Craig Williams, Director

July 7, 1989

RE: Foxview Manor
Lots #1-9
Election District #5
Tax Map #28; Parcel #69
Howard County, Maryland

Dear Mr. Williams:

This is to certify that Vitti, Robel & Associates, Inc. has field staked the proposed wells for Lots #1 to 8 on the above referenced site as per the locations indicated on the preliminary plan dated August, 1988 (third revision dated 9/15/88) and approved by the Howard County Health Department on August 7, 1988.

This stake out was computed on June 7, 1989 and field staked June 12, 1989.

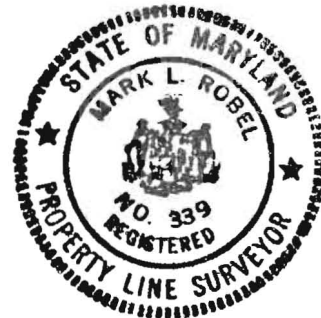
Enclosed please find revised well locations for Lots #4 and #5. Should these locations be acceptable please contact our office.

Should you have any questions, please call.

Sincerely,



Mark L. Robel
Property Line Surveyor



HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

July 5, 1989

T. E. Wimsatt Construction, Company
8401 Murphy Road
Laurel, Maryland 20707

RE: Well Permit Application
Foxview Manor - Lots 4 and 5
Foxview Court
Well Driller: Frank Delph

To Whom It May Concern:

The above referenced well drilling applications cannot be processed at this time because of confusion as to locations of lot corners and the proposed 20 feet drainage easement on Lot 5. Please verify these locations and if the wells have been staked as shown on the preliminary plat. Note: Well sites must be a minimum of 25 feet away from any easement (drainage).

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

Thank you.

Very truly yours,

A handwritten signature in cursive script that reads "Craig Williams".

Craig Williams, Director
Water and Sewerage Program

CW:JR

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Owner Information

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8401 Murphy Road
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Foxview Manor

Lots 4 and 5

Foxview Court

Driller: Frank Delph

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CW

Craig Williams, Director
Water and Sewerage Program

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Craig Williams, Director
Water and Sewerage Program

CW:JR

SUBDIVISION: Foxview Manor

LOT NUMBER: 4

Foxview Court DRY WELL OR DRY WELL AND TRENCH

	<u>Septic Tank</u>	<u>sq. ft./bedroom</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon		
4 bedroom	1250 gallon		
5 bedroom	1500 gallon		

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 3.0 ft wide.

Inlet 3.0 feet below original grade.

Bottom maximum depth 5.0 feet below original grade.

Effective area begins at 3.0 feet below original grade.

2.0 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: While facing the property from the right-of-way. Locate the property corner at the intersection of the right pipestem (267.70') and the front lot line (109.11'), and the corner at the intersection of the right lot line (118.15') and the rear right lot line (126.63'). Start the trenches at the intersection of lines measured 60 ft from the pipestem corner and 70 ft FROM THE LEFT (400.21)

LOTLINE: Run trenches on contour toward the front AND REAR OF THE LOT

RELOCATION CHANGED BY RH 9/15/09