

349911
PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX - TIME EXPIRED FOR

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

F.C.O.P. COMPLIANCE

5/1/92 C. Williams / C.B.

INDEXED

P 48472

A 40869

DISTRICT 4th

DATE 9/2/92

DATE SYSTEM APPROVED 9/15/92

INSPECTOR B.J.

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 558R Obrecht Road,, Sykesville, Maryland 21784

PHONE 795-5670

SUBDIVISION Foxmoor

LOT 8

ROAD 17701 Quail Covey Court

PROPERTY OWNER Richard & Mary Macatee

ADDRESS

SEPTIC TANK CAPACITY 1500 GALLONS - TOP SEAMED TANK ONLY

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300

PERMIT SIGNED
AND RETURNED 3/13/97
Serial # 67109397
Englund P.H.

TRENCHES - Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the first trench 100 feet off the rear (420') lot line and 250 feet from the right (245') lot line as seen when facing the lot from Quail Covey Court.

NOTES - Run trenches on contour toward the left front corner of property.
- No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/2/92 B.J.

PLANS APPROVED BY Sid Abel

DATE 2/21/89

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**



CLEANOUTS OK OK 0

OK

TRENCH WIDTH 3 FT.

INLET DEPTH 2-2 1/2 FT.

TOTAL LENGTH 74 | 75 | 76 FT. 75 300

ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 9/15/92 51510M C

9/15/92

Raymond Hodges

APPLICATION

PERCOLATION TESTING

A 40869

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT Fourth

DATE 12-15-87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Long Meadow Venturers, Richard + Mary Macatee

ADDRESS 7050 Oakland Mills Road Suite 100 PHONE 301-290-9494

PROSPECTIVE BUYER Columbia, MD 21046

ADDRESS Attention: Mr. Earl Armiger PHONE _____

PROPERTY LOCATION:

SUBDIVISION Foxmoor LOT NO. 16

ROAD AND DESCRIPTION End of Timberleigh Way (17701 Quail Covey Court)

TAX MAP 12 PARCEL # 16

SIZE OF LOT 6.7 Acres

BLDG. PERMIT SIGNED
AND RETURNED 4/25/92
Serial # 43777-5 Reddon
(Single Family)
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

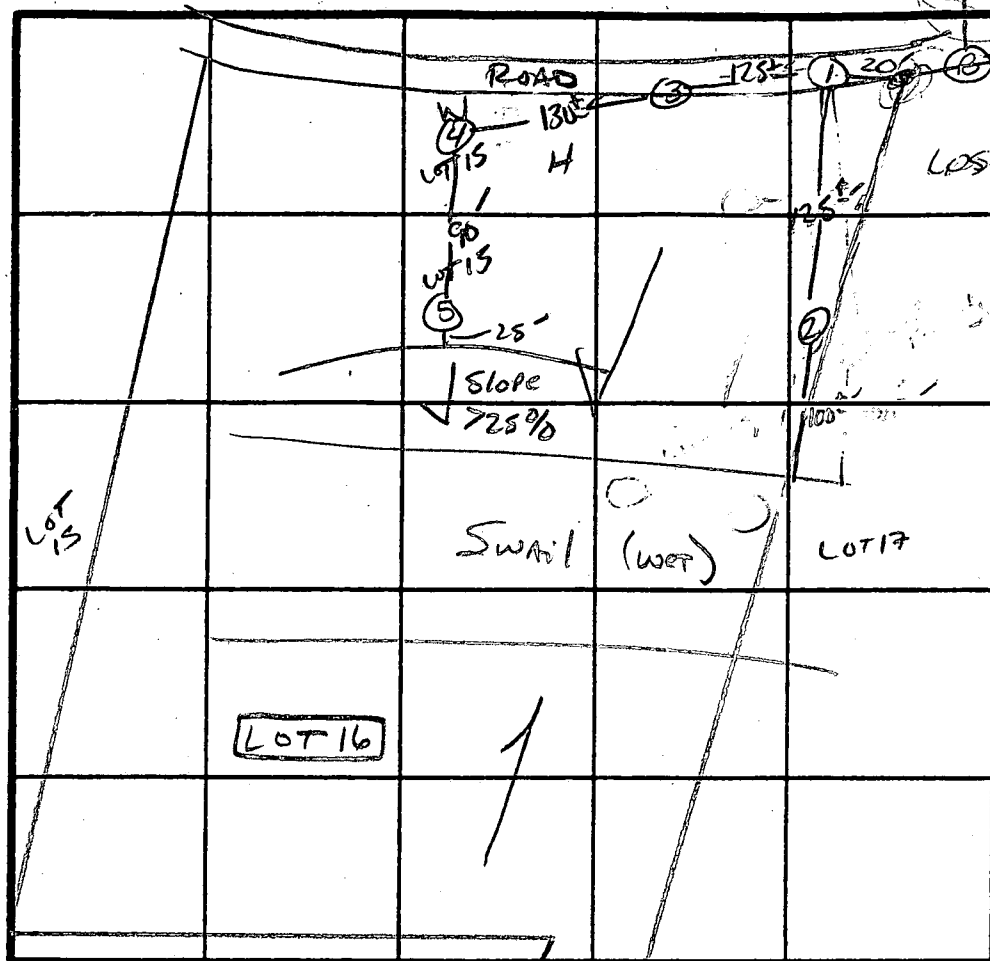
APPROVED BY Sgt. Abel FOR Standard Sewer DATE 2-21-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3-9-88 PERC UNSATISFACTORY - STRUCTURED SHALE + DEEP CLAYS
w/ LOW FLAT AREA w/ SNAIL. SAW 6-8-88 PERC satisfactory from
SHALLOW SYST ONLY. SAW TOP SPAN SEPTIC TANK ONLY. SA.

THIS IS NOT A PERMIT



$\bar{x}$ Perc
 4 min
 180 ϕ / or 2.5'
 Inlet ~~to~~
 Bottom 4.0

(A)

SOIL PROFILE

A1-3

Brown/yellow
Brown
SILVER
COTTON
15-25%
FRAYS

yellow Br
Silt loam
shaly
25-45%

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Florence Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/9/88	1 S V	4.0' 8.5' SOLID BOTTOM	10:15	10:16:15	10:16:15	10:17:55	1 min
	2 V	CLAY RD 7'					
	3 V	MASSIVE SANDSTONE AT 5-6'					
	4 V	STRUCTURED SHALE AT 4.0'					
	5 V	STRUCTURED AT 6.0'					
6/8/88	A S (11) M	4.5 8.5	12:50 12:51	12:52 12:52	12:52 12:52	12:56 12:55	4 min 3 min
	B	4.0' 8.0'	12:54 12:55	12:55 12:57	12:55 12:57	12:57 1:01	2 min 4 min
	C	3.5' 7.5	1:00 1:00	1:03 1:01	1:03 1:01	1:06 1:04	3 min 3 min
	D	4.0' 8.5'	1:11 1:11	1:14 1:13	1:14 1:13	1:20 1:18	6 min 5 min

REMARKS

Holes DRC THAN ACT - 4/8/88 Shallow Syst. Only

TYPE OF SOIL

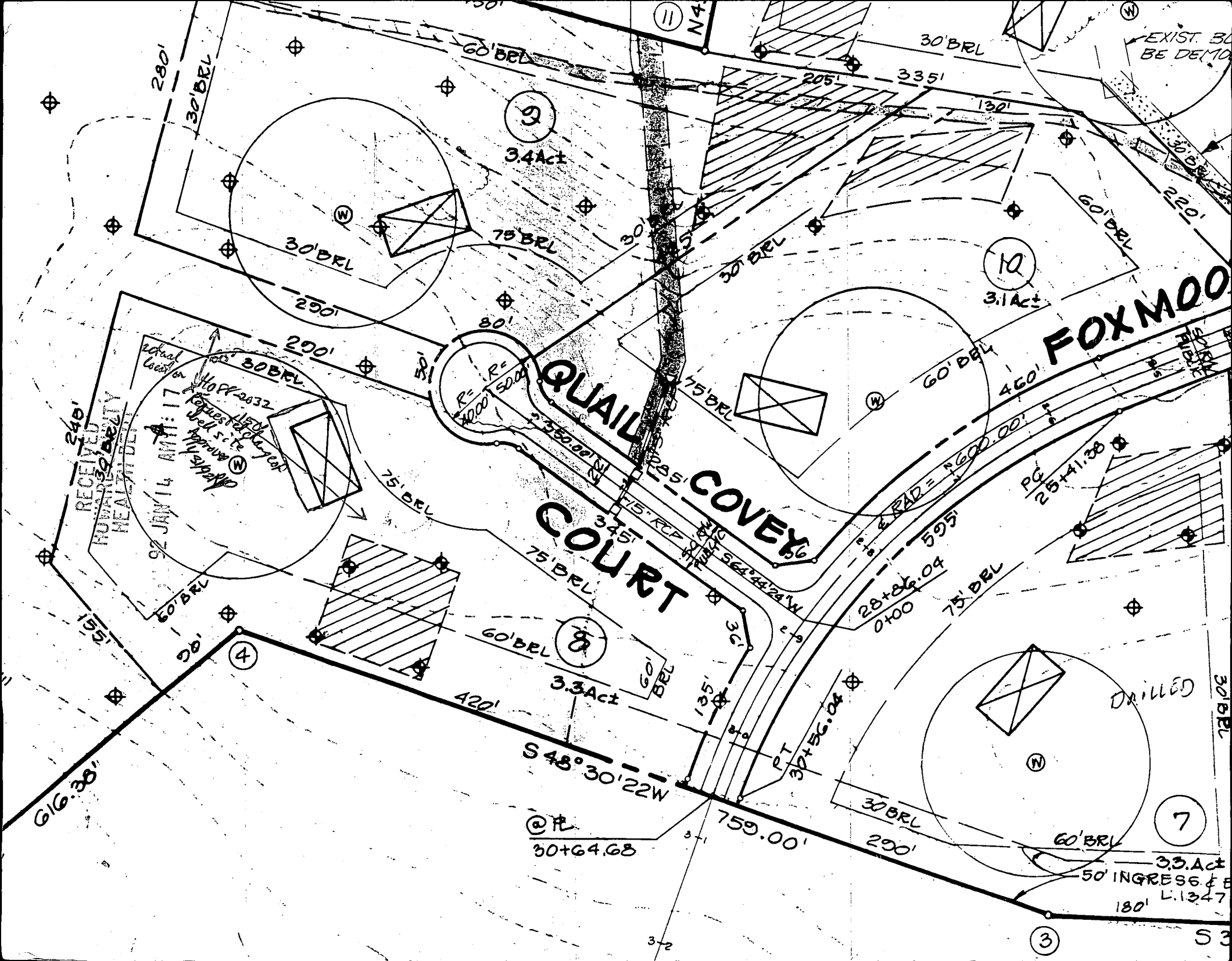
mt Arica

TESTED BY

S. Abel

ALSO PRESENT

DAVP, Kenning



422.00'

30' B.R.L.

60' B.R.L.

LIMIT OF PRIVATE
SEWER EASEMENT

20' BLDG.
SET-BACK

ELEVATION OF
BASIN OUT SOURCE

6/26/92

BP43977

6/25/92

TO
FOXMOON DR

FINAL SEPTIC FIELD LAYOUT, LENGTH
AND LIMITS OF CLEARING TO BE
DETERMINED BY HOWARD COUNTY
HEALTH DEPT.

INDICATES LIMITS OF
PROPOSED CLEARING
FOR THIS PLAN.

75' B.R.L.

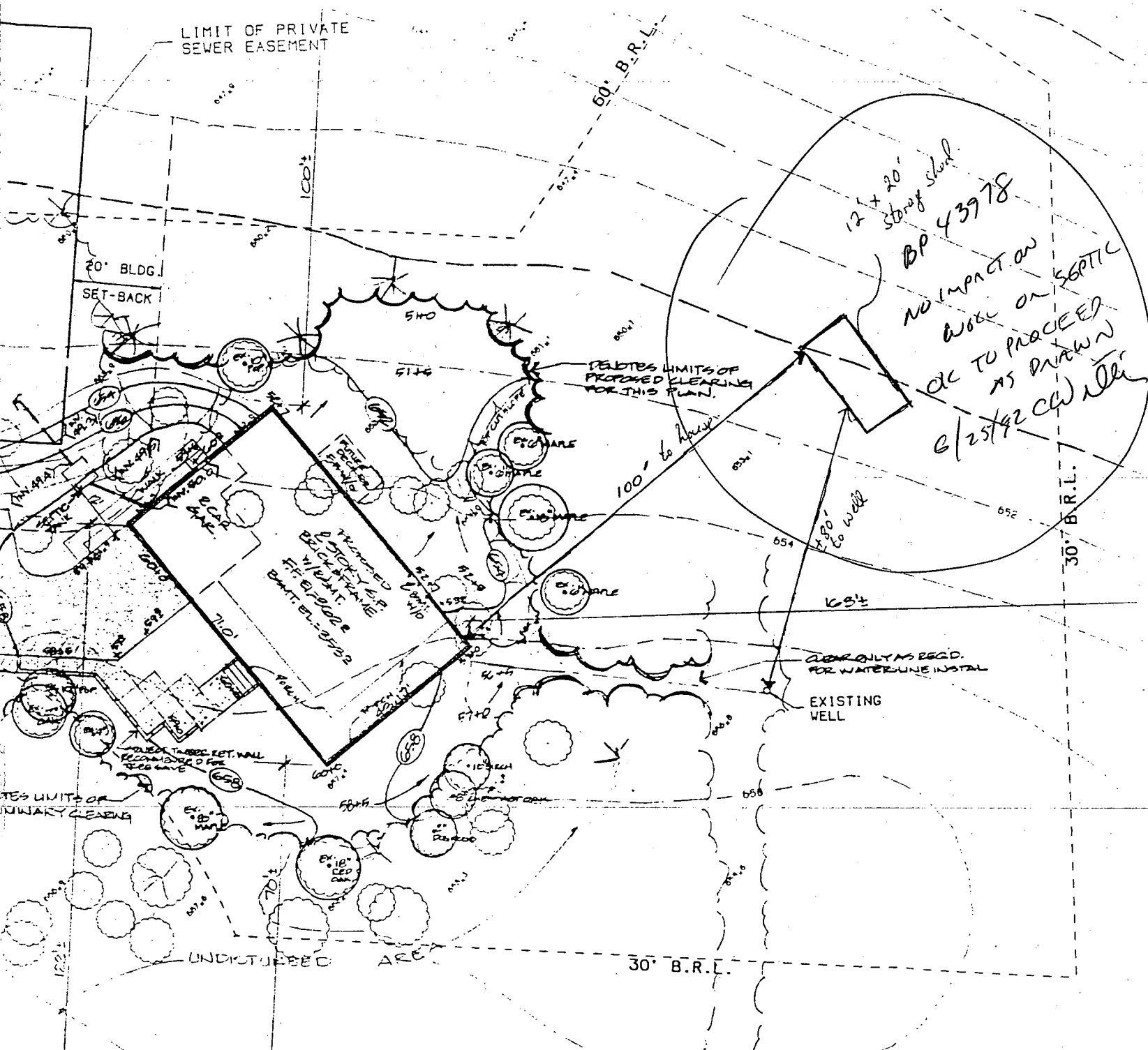
30' B.R.L.

NEARLY AS REQD.
FOR WATERLINE INSTAL

EXISTING
WELL

INDICATES LIMITS OF
PRELIMINARY CLEARING

END- QUAIL COVEY CT



92 JUN 25 AM 7:25

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

1 2 3 4 5 6
1 2 3 4 5 6
THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

5109

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 40869

ST/CO USE ONLY
DATE Received

8 13

DATE WELL COMPLETED

021191

Depth of Well

22 300 26
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

10-88-2032
28 29 30 31 32 33 34 35 36 37

OWNER Chesapeake Holdings Co
STREET OR RFD last name Quail Covey Ct first name Florence TOWN
SUBDIVISION Fox Moor SECTION 8 LOT 8

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
FROM TO Check if water bearing

Top Soil	0	2	
Red Clay	2	6	
Shaley	6	14	
brown slate	14	35	
Gray & brown	35	92	
Slate mixed	92	95	✓
Flint	95	150	
Gray slate	150	152	✓
brown slate	152	248	
Gray slate	248	249	✓
brown slate	249	300	
Gray slate			

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

yes no
Y N
44 44

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 10 NO. OF POUNDS 1000

GALLONS OF WATER 50

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 35 ft.
48 TOP 52 54 BOTTOM 58
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

ST CO
STEEL CONCRETE
PL OT
PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

ST 6 40
60 61 63 64 66 70

OTHER CASING (if used)

diameter depth (feet)
inch from to

EACH CASING

screen type or open hole
insert appropriate code below

SCREEN RECORD

ST BR HO
STEEL BRASS OPEN
PL BRONZE HOLE
PLASTIC OTHER

C2

DEPTH (nearest ft.)
1 40 38 366
8 9 11 15 17 21
23 24 26 30 32 36
38 39 41 45 47 51

SLOT SIZE 2 3

DIAMETER OF SCREEN (NEAREST INCH)

from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

T (E.R.O.S.) W Q
70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 89

WHEN PUMPING 203

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:

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

LAND SURFACE 2 (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)

Side line 200' well
240'

Quail Covey Ct

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

COUNTY

WILLIAM B. MARTIN

290/95
2022/104

No Conflict with
or Setback of Proposed
Recommendation
3/13/97

B 00/04397

Approved Septic System Plan
Howard County Health Department

3/13/97

Signature

FOXMOOR DRIVE
(50' R/W)

HOUSE LOCATION
LOT 8
FOXMOOR
PLAT NO. 9052
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

QUAIL COVEY COURT
(50' R/W)

NOTES:

