

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

A 514172B

DISTRICT _____

DATE _____

DATE SYSTEM APPROVED _____

INSPECTOR _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

05-368715

_____ IS PERMITTED TO INSTALL _____ ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION _____ LOT _____ ROAD 13015 Clarksville Pike

PROPERTY OWNER Swann

ADDRESS _____

PLANS APPROVED BY _____ DATE _____

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

A 514172-B

| | | | | | |
|-----|--|--|--|--|-----|
| 250 | | | | | |
| 200 | | | | | 200 |
| 150 | | | | | 150 |
| 100 | | | | | 100 |
| 50 | | | | | 50 |

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Septic Tanks Level _____
 Dosing Chamber Level _____
 Dual Pump _____
 Controls _____
 Alarm _____
 Pump Test _____
 Piezometers _____
 Observation Ports _____
 Float Settings High Off: _____
 High On: _____
 Low Off: _____
 Low On: _____
 Alarm Float: _____

Trench: _____
 Width _____
 Length _____
 Bottom _____
 Depth _____
 Inlet _____
 Depth _____
 Gravel _____
 Depth _____

Remarks: _____

Date System Approved _____ Inspector _____

C1 07649

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. OKSRU 3/23/00

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 2-22-2000

PERMIT NO. FROM "PERMIT TO DRILL WELL" Ho-94-2614

OWNER Swann Bill + David STREET OR RFD 13015 Clarksville Pike TOWN Highland

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

GROUTING RECORD WELL HAS BEEN GROUTED (Y/N)

TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC)

CASING RECORD casing types insert appropriate code below

MAIN CASING TYPE ST Nominal diameter top (main) casing: 6 Total depth of main casing: 60

OTHER CASING (if used) diameter: inch depth (feet): from to

SCREEN RECORD screen type or open hole insert appropriate code below

PUMPING TEST C3 HOURS PUMPED 3 PUMPING RATE 6 METHOD USED TO MEASURE PUMPING RATE Bucket

PUMP INSTALLED DRILLER INSTALLED PUMP YES (NO) TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES (Y) NO (N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

DRILLERS LIC. NO. 1 MSD024 DRILLERS SIGNATURE Joseph Mayne

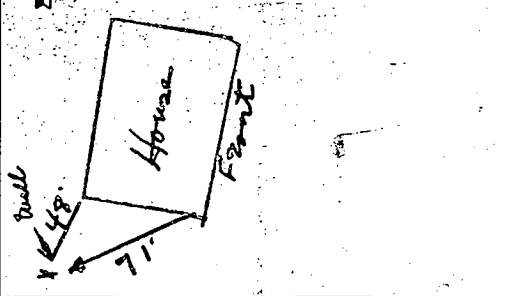
DEPTH (nearest ft.) table with columns 1-21 and rows A-C3. Includes slot size and diameter of screen.

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

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

PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



B 1 09795

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-94 2614

OWNER INFORMATION Swann Bill + David 13015 Clarksville Pike Highland Clarksville Md 21029

LOCATION OF WELL Howard 8 COUNTY 21 23 SUBDIVISION 42 SECTION 44 46 LOT 48 50 Highland 52 NEAREST TOWN 71 MILES FROM TOWN 1 MI

DRILLER INFORMATION Joseph L. Mayre M S D 024 5512 Ridge Rd. Mt. Airy Md 21771

DIRECTION OF WELL FROM TOWN (CIRCLE BOX) ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 13015 Clarksville Pike NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 1/20 mi

WELL INFORMATION APPROX. PUMPING-RATE (GAL. PER MIN.) 500 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 20

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard W513267 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S DATE ISSUED 3/3/00

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

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X 2/22/00 - 9:30am Grout No insp SOURCES OF DRILLING WATER 1. well

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) THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

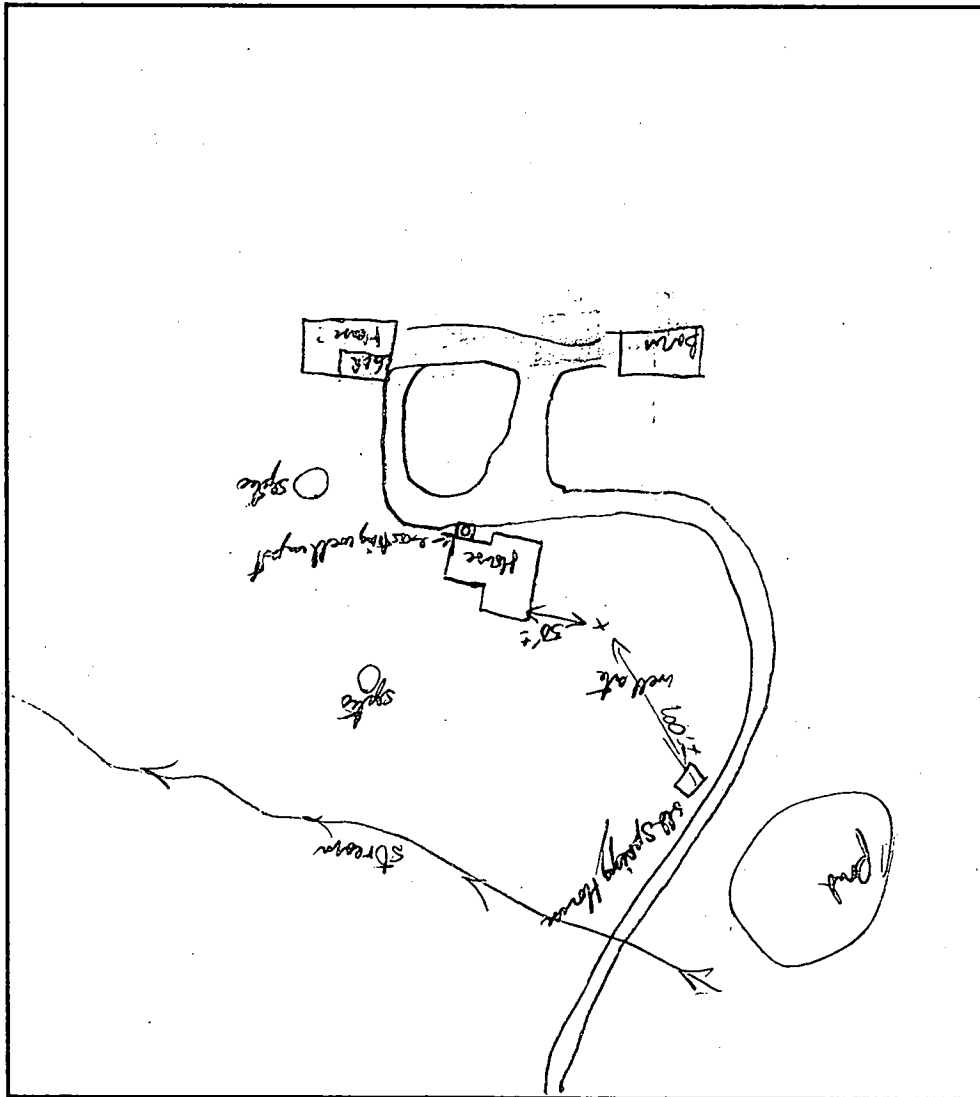
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER GAP PERMIT No. HO-94-2614

SITE INSPECTION SHEET

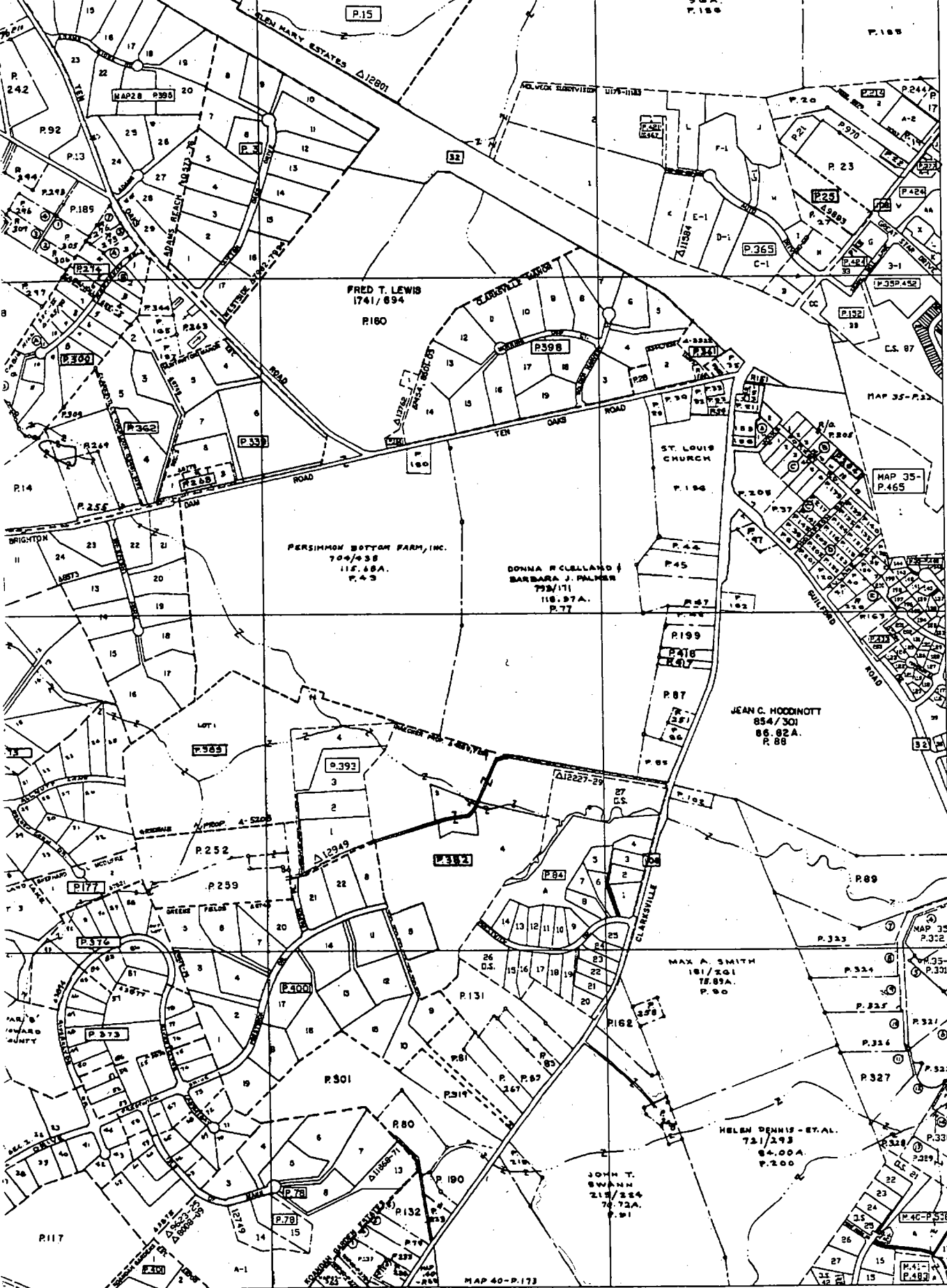
OWNER: Swann, David DATE REQUESTED: 2/16/00 11:00
ADDRESS: 13015 Clarksville Pike DRILLER/CONTRACTOR: Joe Mayne
Farm House WELL TAG NUMBER: _____
TAX & PARCEL: Map 34 Grid 24 Prc 91 COUNTY: No records found
PROPOSAL: Existing well going dry - request inspection
of replacement well site

LOCATION DIAGRAM

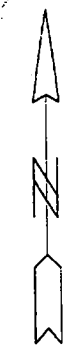


COMMENTS: existing well in pit - reported going dry, also on old Spring House
proposed well site is OK as stated Pp 2/17/00

DATE: 2/17/00 INSPECTOR: David Kelly



501



35 498

495

492

1684781mN
4055124mE

HOWARD COUNTY,
MARYLAND

800-492
MAP NO.
34

815

818

| | | | |
|--|-------|--|------------|
| OFFICE OF MARYLAND OFFICE OF PLANNING PROPERTY MAPPING SECTION | | PROPERTY LINE SUBDIVISION BOUNDARY CONTAINING OBSERVATION - Z | |
| THE INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM USED OBSERVATIONS AND IS NOT AN ACTUAL SURVEY. IT SHOULD NOT BE USED FOR LEGAL DESCRIPTIONS AND SURVEY NOTING ERRORS ARE UNLESS TO NOTIFY THE PROPERTY MAPPING SECTION, 201 N. PRINCE ST., BALTIMORE, MD 21201 | | PARCEL NUMBERING - PARC (ASSIGNED TO CERTAIN AND INDEX OWNERSHIP) MUST BE PRECEDED BY A MAP NUMBER SCALE 1"=600' (1/4"=1200') | |
| REVISED TO: | DATE: | LIBR: | BY: |
| AUG '99 | | | AB |
| | | LAST P. NO. | PHOTO |
| | | | QUADRANGLE |