

12 NOON
+ LATER
6/22/93
7/16/93
6/23/93
LATE
HOUSE CONNECTION

PERMIT

05-410207

SEWAGE DISPOSAL SYSTEM

49044

A 38693

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

DATE 3/15/93

DATE SYSTEM APPROVED 7/19/93

INSPECTOR M. R. R. Kin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

INDEXED

Francis
Bollinger
~~Charles N. Henry~~

IS PERMITTED TO INSTALL X ALTER

ADDRESS 9005 Naygall Road, Baltimore, Maryland 21234 PHONE 410-529-2862 848-6527

SUBDIVISION Fox Run Estates LOT 7 ROAD 4532 Taraleay Court

PROPERTY OWNER Dr. Parady Moore

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 5 1/2 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 70 feet from the rear lot line and 180 feet from the left lot line. Run trenches along contour toward right side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/14/92 B.H.

PLANS APPROVED BY C. Williams REVISED DATE 8/25/89

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

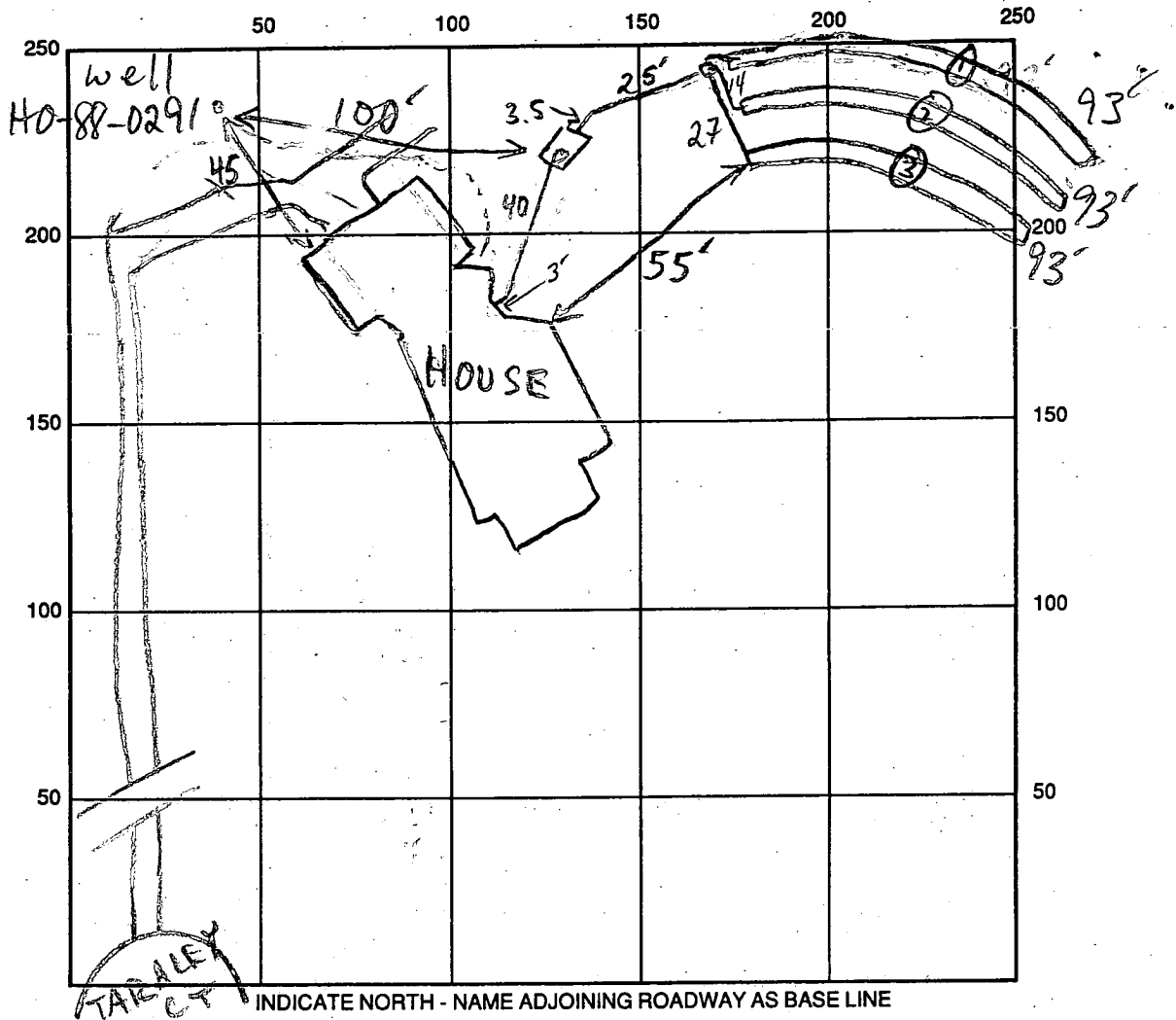
PERMIT VOID AFTER TWO YEARS

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**

A
38693



SEPTIC TANK LEVEL 1250 GAL - OK CLEANOUTS S.T. - OK
 DISTRIBUTION BOX LEVEL OK - BAFFLE IN
 DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 093 094 093 FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 0279 0282 0279 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 840 SQ. FT.

REMARKS: 6/22/93 OK TO COVER TRENCH 1, DIG 2 & 3 MR
6/23/93 OK TO COVER S.T. & TRENCHES; HOLD FOR
HOUSE CONN. MR
7/19/93 OK TO COVER HOUSE CONN MR

DATE SYSTEM APPROVED 7/19/93 INSPECTOR M. Ripkin

APPLICATION

PERCOLATION TESTING

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

*Percol OK pending
plat approval
6-9-87 JEN*

A 38693

P _____

DISTRICT 5

DATE 2 10 -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 Fox Run Estates Inc. Miller Built Corp. Dr. Pardy Moore

ADDRESS 4649 Sheppard Lane, Ellicott City, MD 21043 PHONE (301) 596-9730

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Fox Run Estates LOT NO. 87

ROAD AND DESCRIPTION Rear of sub-division next to lot 8 & 9 4532 Taralee Court

TAX MAP #28 PARCEL # 51

SIZE OF LOT 4.82 Acres TYPE BLDG. Single Family Dwelling

BLDG. PERMIT SIGNED
AND RETURNED 4/22/92
Serial # 43923 - SFD
4 Bedrooms
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

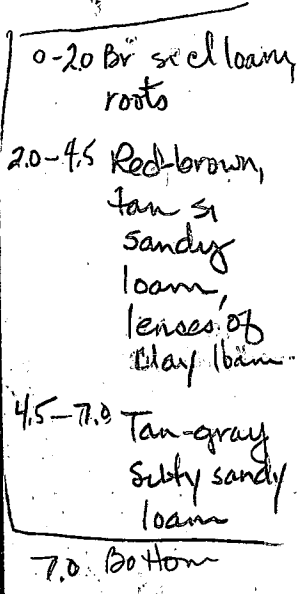
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4-2-87 NOT DUG HOLDING TILL FURTHER NOTICES. Subdivision
Redesign. SFD. 6-9-87 Holding for percolation location & subdivision plat
approval JEN/CW

BLDG. PERMIT SIGNED
AND RETURNED 8/21/89
SFD - 4 Bedrooms
Serial # 27942

THIS IS NOT A PERMIT

3



TIME	
1	0-2.0 Br sil cl loam
1	2.0-5.5 Red-brown silty clay, trace of rock pieces (qtz vein)
16'	5.5-7.5 Red-tan sandy silty loam
5 ±	7.5 Bottom
11	

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-9-87	1	2.0 S	1:36	1:37	1:37	1:38	1
		6.5 M	1:36	1:37	1:37	1:38	1
	2	2.0 S	1:38	1:43	1:43	1:59	16'
		5.5 M	✓				5±
	3	2.5 S	1:41	1:46	1:46	1:57	11
		6.0 M	✓				2±
✓	4	2.0 S	✓				ok
		6.5 M	1:43	1:44	1:44	1:46	2

REMARKS Holes ①②③④ located as on plat.

TYPE OF SOIL Br sn cl lm; Rd-br sn cl lm, trc sa; Red-tan sn sa lm

TESTED BY J. Naden / C. Williams ALSO PRESENT T. Taro, R. Barth.

TARALEY COURT

LOT 5

LOT 6

LOT 8

LOT 7
4.1451 AC

HOUSE

DECK

1500 GAL
SEPTIC TANK
EX.GRD. 427

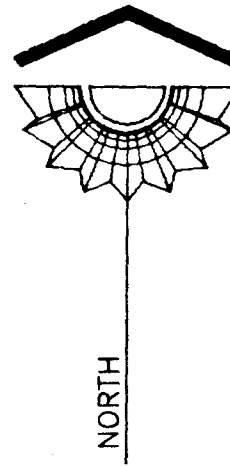
DIST.BOX
EX.GRD. 427

WELL

SEPTIC DISPOSAL FIELD (ORIGINAL)	
ORIGINAL AREA :	10,714 SF
REDUCTION :	1,661 SF
BALANCE :	9,053 SF
MAKE-UP AREA :	1,750 SF
REVISED AREA :	10,803 SF

AREA ADDRESSED FOR LOSS
(MAKE-UP AREA)

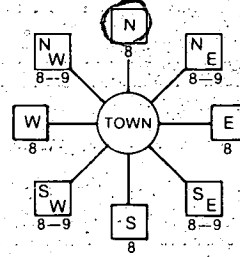
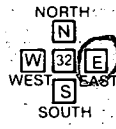
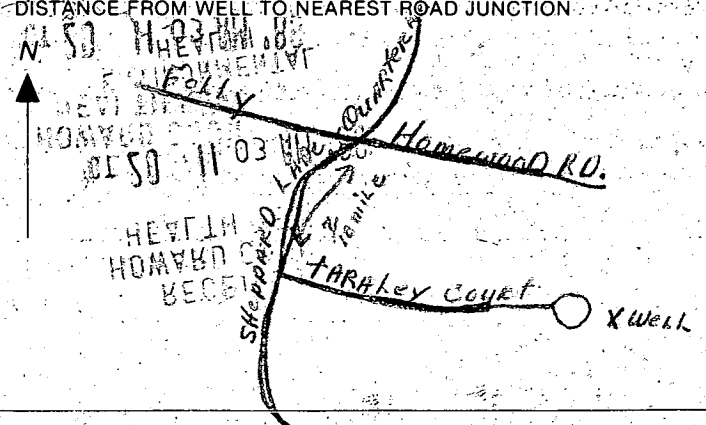
ELEVATIONS OK.
LIMITED INTERUSION ON PLATTED SEWAGE EASEMENT
HAS BEEN ACCEPTED
6/22/92 CWL



SITE PLAN

SCALE : 1" = 30'

ON PLAN
NO SCALE

B 1 7925 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER H0-88-0291 fill in this form completely
Date Received (APA) 102088 OWNER INFORMATION J+S INVESTMENT CORP 15 Last Name Owner First Name 34 6647 SHEPPARD LANE 36 Street or RFD 55 EL LICO TOWN CITY MD 21043 57 Town 70 State 72 Zip 76		B 3 LOCATION OF WELL HOWARD 8 COUNTY 21 ECK RIVER ESTATES 23 SUBDIVISION 42 SECTION 44 LOT 7 44 46 48 50 CLARKSVILLE 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 M 73 76 77 78	
DRILLER INFORMATION Driller's Name Joseph L. Mayne 238 77 License No. 80 Firm Name Joseph L. Mayne Well Drilling Address 5512 Ridge RD. Mt. Airy 21771 Signature Joseph L. Mayne Date 10/20/88 Signature Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD THARLEY COURT 11 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 950 34 37 ENTER FT or MI Ft 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A 38693 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S DATE ISSUED 11/17/88 Craig Wilkin 5/14/89 43 48 CO SIGNATURE 41 EXP. DATE NORTH GRID 513000 EAST GRID 0819000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. WELL 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 810 9 N 510 3 5 3 000 000 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
APPROXIMATE DEPTH OF WELL 300 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH		METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 39 37 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT other _____	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ 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 (OEP USE ONLY) APPROP. PERMIT NUMBER 54 GAP 63 FORCE CW WRITE INITIALS IN BOX 40-88-0291 67 68 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS COUNTY			

C1 6629		SEQUENCE NO. (DENV USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE				PERMIT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.			
1 2 3 4 5 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)								COUNTY NUMBER A 38693			
DATE Received 8 9 10 11 12 13		DATE WELL COMPLETED 15 16 17 18 19 20		Depth of Well 22 305 26 (TO NEAREST FOOT)				PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-88-0291 28 29 30 31 32 33 34 35 36 37			
OWNER J and S INVESTMENT		last name TARLEY first name COAT		TOWN CHARLES							
STREET OR RFD		SUBDIVISION FOX RUN ESTATES		SECTION				LOT 7			
WELL LOG Not required for driven wells				GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 8 NO. OF POUNDS 752 GALLONS OF WATER 48 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 31 ft. (enter 0 if from surface)				C 3 1 2 PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 6 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 51 WHEN PUMPING 104 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible			
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		FEET FROM TO 0 33 33 365		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 4 40 60 61 63 64 66 70 OTHER CASING (if used) diameter inch depth (feet) from to SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO STEEL BRASS OPEN HOLE PL OT PLASTIC OTHER C 2 1 2 DEPTH (nearest ft.) 1 110 37 305 8 9 11 15 17 21 2 23 24 26 30 32 36 3 38 39 41 45 47 51 EACH SCREEN SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60 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.) WQ 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA							
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 10.17.13 "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. 238 DRILLERS SIGNATURE James E. Magnus (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)				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) TARLEY COAT							

COUNTY

Well Permit No. HO - 88-0291
Location of property (road) TARALEY COURT
Subdivision FOX RUN ESTATES Lot 7 Block Plat Sec.
Well Driller JOE MAYNE Owner J AND S INVESTMENTS

Depth of well 305'
Distance of measuring point (M.P.) above ground 3'
Static water level (S.W.L.) below M.P. 51'

Time pump started 7:30 Pumping rate 15 gpm.
Total time 30 min. to reach pumping water level 100 ft. below M.P.

[illegible]

7/21/93

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # 7-07
Date 7/22/93

Name of Installer Jim Kujan

Telephone 298-8397/832-3760 pager

License Number 10532

Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒

Name of Property Owner Dr. Parry Moore

Telephone 410-88-0291

Subdivision FOX RUN

Lot # 7

Well Tag # 40-88-0291

Site Address 4532 Taralee Ct

Pump

- Type
 - Deep well jet ☐
 - Shallow well jet ☐
 - Submersible ☒

Motor

- Horsepower 3/4
- RPM ☐
- Voltage ☐
 - 110 ☐
 - 220 ☒

Pitless Adapter

- Make ☐
- Model # P4800
- Depth 5'6"

- Make ☐
- Model # ☐
- Capacity ☐ GPM

- Pump exceeds well capacity Yes ☐ No ☐
- If Yes, is low pressure cutoff switch installed? Yes ☐ No ☐
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☐ Other ☐

Tank

- Capacity 40
- Pressure relief valve? yes

Piping

- Type BLACK Poly
- Size 1"
- NSF and/or BOCA Code approved ☐
- Depth of supply line ☐

Well data

- Depth 305 ft.
- Yield 6 GPM
- Static water level 51 ft.
- Will water supply be disinfected by installer? YES

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Jim Kujan

Date: 7-22-93

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.