

8/1/91 AM ✓
ATE ✓
P.M.
2 (steps)

Tax ID - 05-366437

PERMIT

File

① P.C.O. 8/1
A.M.C.B.d

P 47316

SEWAGE DISPOSAL SYSTEM

A REPAIR

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

DATE 1/17/91

BUREAU OF ENVIRONMENTAL HEALTH

DATE SYSTEM APPROVED 8/1/91

461-9933

INDEXED

INSPECTOR C.B. d

Donald Parlette IS PERMITTED TO INSTALL _____ ALTER ☒

ADDRESS 6575 Route 32, Clarksville, Maryland 21737 PHONE 531-2140

SUBDIVISION _____ LOT _____ ROAD 13079 Triadelphia Mill Road

PROPERTY OWNER Mr. James B. Shaw, Sr.

ADDRESS 13079 Triadelphia Mill Road, Clarksville, Md. 21029

SEPTIC TANK CAPACITY 1500 GALLONS 8/1/91 (per contractor A.M.)

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - OVERFLOWING SEPTIC SYSTEM. Call for inspection when ground is opened so
sanitarian can recommend.

Replacing - very old system
8/1/91 "0" Trench & "1" Septic Tank - ok to continue
on project. Trench 40' to 50' long, 2' wide, sloped 2'-2 1/2'
(Below O.G.) and minimum C.B. depth 13' + every 4' shall be as drawn
on back. → [8/1/91 C.B. for] [P.M. done by mistake] per contractor
PLANS APPROVED BY Craig Williams cm DATE 07/17/91

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

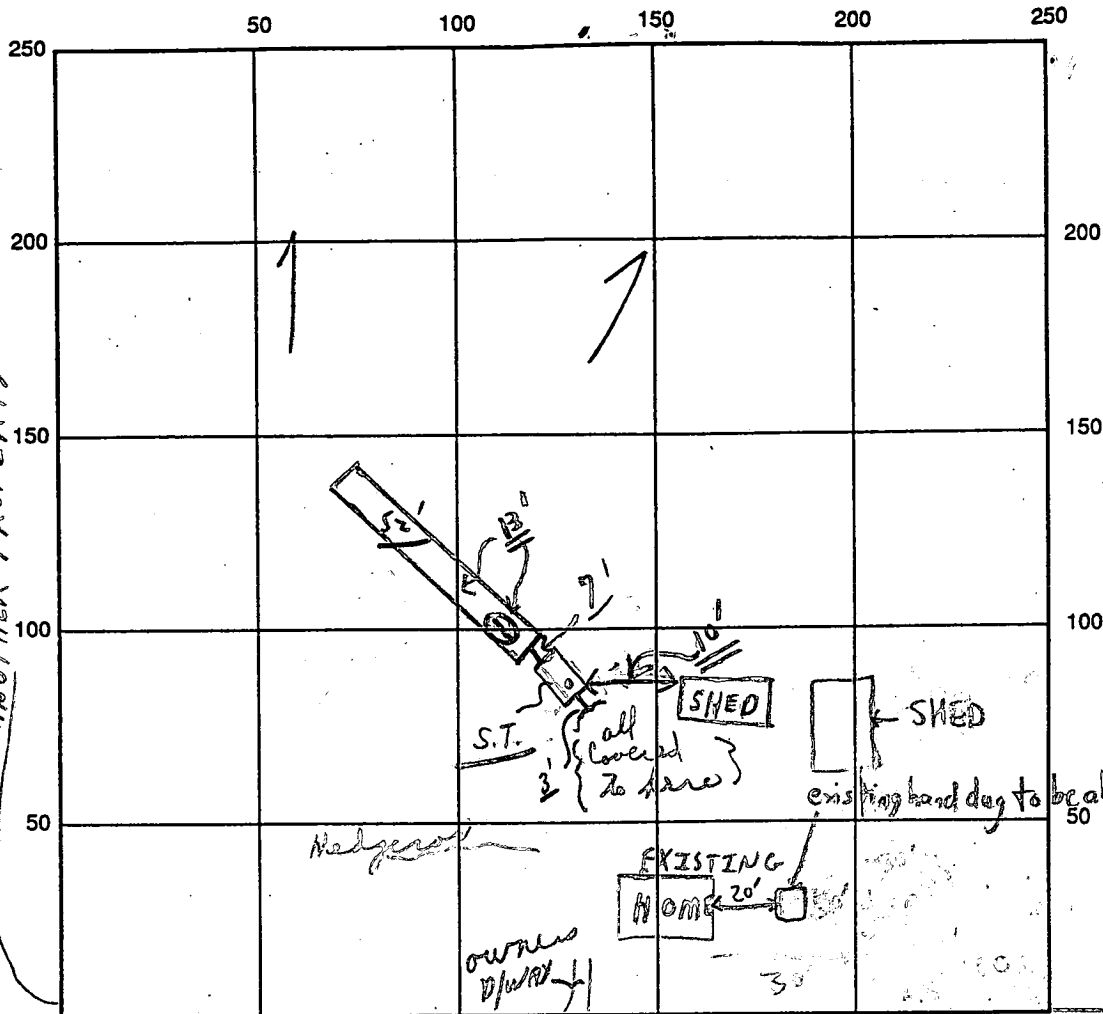
PERMIT VOID AFTER TWO YEARS

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

47316



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 gallon OK CLEANOUTS TRIAD DELPHIA MILL ROAD S.T. OK

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TITLE DEPTH 13 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 10 1/2 FT. TOTAL LENGTH 52 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 520 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 520 SQ. FT.

REMARKS: 8/1/91 A.M. - Partial - ok to continue on #1 Trench; C.B.S.
8/1/91 Later P.M. - Final; C.B.S.

DATE SYSTEM APPROVED 8/1/91 INSPECTOR Charles, Bryan Starker

SITE INSPECTION SHEET

OWNER: James Shaw

DATE REQUESTED: 8/6/99 11:00

ADDRESS: 13079 Triadelphia Mill
Clarksville, MD

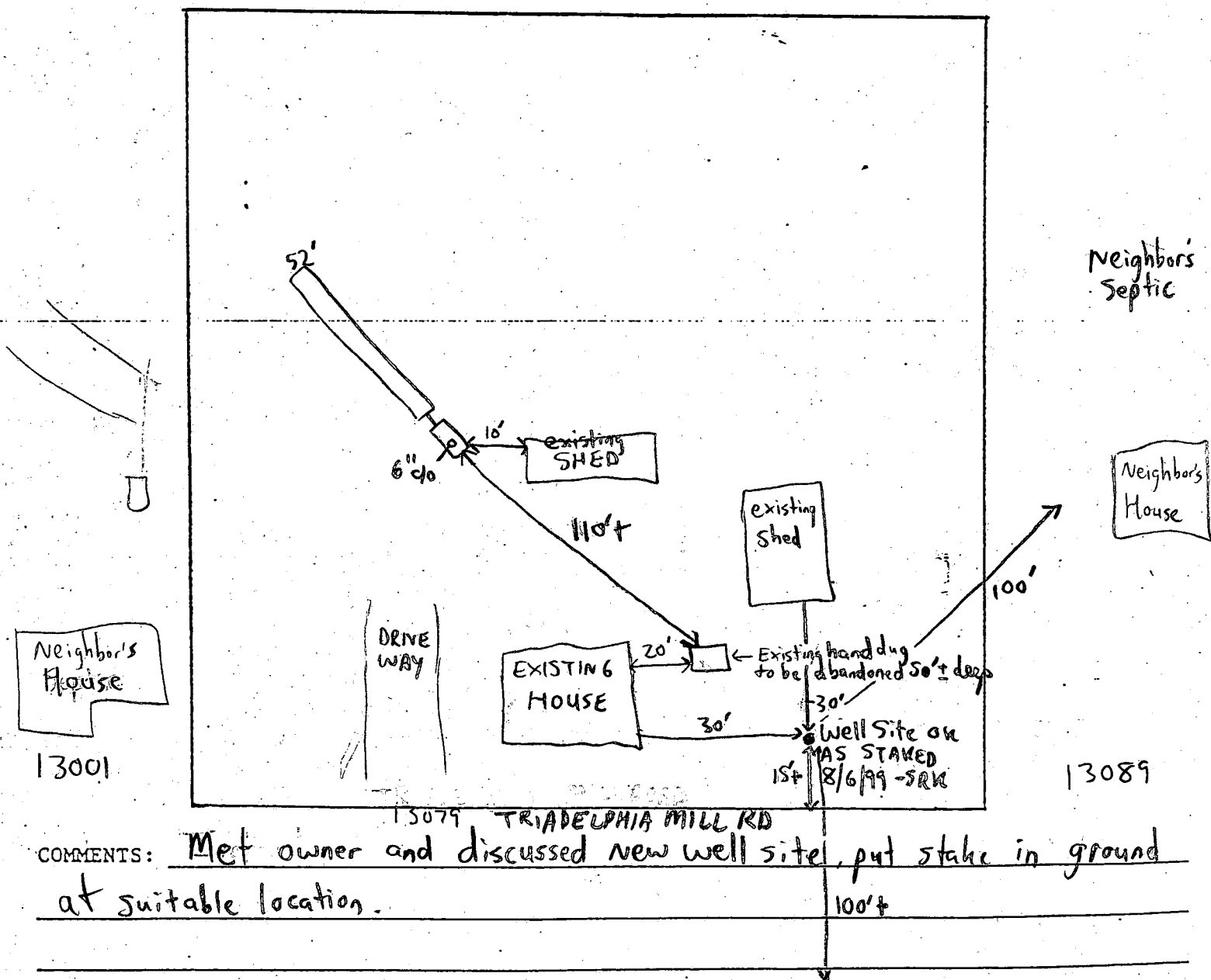
DRILLER: EASTERN (PENDING)

WELL TAG # _____

COUNTY # 47316

PROPOSAL: to drill replacement water well - existing hand
dug well is failing

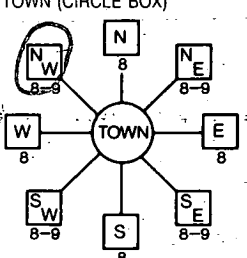
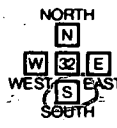
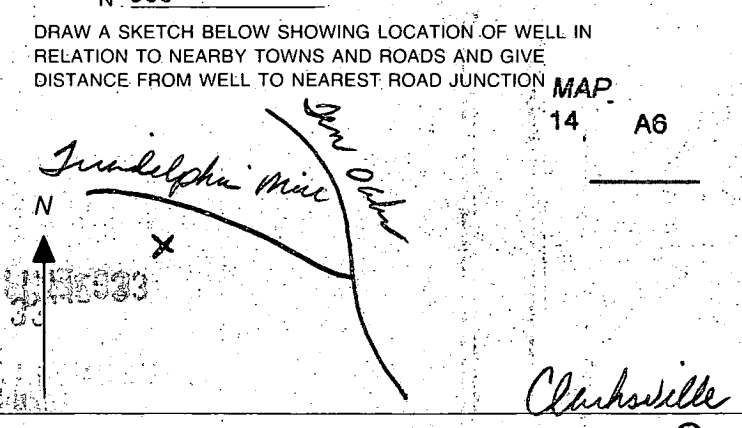
LOCATION DIAGRAM



COMMENTS: Met owner and discussed new well site, put stake in ground
at suitable location.

DATE: 8/6/99

INSPECTOR: S.R.K.

B 1 1 2 3 4 5 6 14714	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO - 94 - 2366 fill in this form completely
Date Received (APA) 8 13 99 8 MM DD YY 13 Shaw Jim 15 Last Name Owner First Name 34 13079 Triadelphia Mill Rd 36 Street or RFD 55 Clarksville, Md 21029 57 Town 70 State 72 Zip 76		B 3 Howard LOCATION OF WELL CC# 8 COUNTY 21 23. SUBDIVISION 42 SECTION 44 46 LOT 48 50 Clarksville 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78	
DRILLER INFORMATION George F. Easterday M W D 040 Driller's Name 76 License No. 81 L. Franklin Easterday, Inc. Firm Name 9265 Brown Church Rd., MT. Airy, Md. 21771 Address <i>George F. Easterday</i> 8/12/1999 Signature Date		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		13079 Triadelphia Mill Rd 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  DISTANCE FROM ROAD 50 34 37 FT. ENTER FT OR MI 38 39 TAX MAP: 34 BLK: 4 PARCEL 174	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, DEWATERING ☐ PUBLIC WATER SUPPLY WELL ☐ TEST, OBSERVATION, MONITORING ☐ GEO-THERMAL		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard P47316 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S → DATE ISSUED 08 17 99 Steven R. King 08 17 00 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 503 0 0 0 EAST GRID 805 0 0 0 8/25/99	
APPROXIMATE DEPTH OF WELL 300 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. wells 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 8005 N 5003 000 000	
METHOD OF DRILLING (circle one) ☒ BORED (or Augered) ☐ JETTED ☐ Jetted & DRIVEN ☒ AIR-ROTARY ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐ CABLE ☐ REVerse-ROTary ☐ DRIVE-POINT other:		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION MAP 14 A6 	
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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS ☐ THIS WELL WILL DEEPEEN 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) APPROV. PERMIT NUMBER HO - 94 - 2366 PERMIT No. HO - 94 - 2366 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED			

1900

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPETHIS REPORT MUST BE SUBMITTED AFTER
WELL IS COMPLETED.COUNTY
NUMBER

P47316

ST/CO USE ONLY

DATE Received
MM DD YY
8 13

DATE WELL COMPLETED

08/25/99

Depth of Well

22 400 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

10/28/99 HO-94-2366

OWNER

Shaw

Jim

STREET OR RFD 13074 Triadelphia Mill Rd

TOWN Clarksville, MD 21029

SUBDIVISION

SECTION

LOT

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

check
if water
bearing

TOP soil 0 2
red clay 2 5
brown shale 5 15
Sand Stone 15 39
Mica 39 75
brown Mica 75 77
Mica 77 235
Flint 235 236
Mica 236 400

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
☒ Y ☐ N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT ☒ CM BENTONITE CLAY ☒ BC

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 78

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 40 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below☒ ST
STEEL☐ CO
CONCRETE☐ PL
PLASTIC☐ OT
OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)ST 06 45
60 61 63 64 66 70

OTHER CASING (if used)

diameter depth (feet)
inch from to
EACH CASING

screen type
or open hole

SCREEN RECORD

(insert
appropriate
code
below)☒ ST
STEEL☐ BR
BRASS
BRONZE☐ HO
OPEN
HOLE☐ PL
PLASTIC☐ OT
OTHER

C 2

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

DIAMETER
OF SCREEN(NEAREST
INCH)

from to

GRAVEL PACK
IF WELL DRILLED
WAS FLOWING WELL
INSERT F IN BOX 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

(E.R.O.S.)

W Q

70 TELESCOPE
CASING72 LOG
INDICATOR74 75 76
OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

3

PUMPING RATE (gal. per min.)

2.5

METHOD USED TO
MEASURE PUMPING RATE

Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING

50 ft.

WHEN PUMPING

400 ft.

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 INSTALLED PUMP
(CIRCLE) YES NOIF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

31 35

PUMP HORSE POWER

37 41

PUMP COLUMN LENGTH
(nearest ft.)

43 47

CASING HEIGHT (circle appropriate box
and enter casing height)☒ + above

LAND SURFACE

☐ - below2 (nearest
foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES
AND INDICATE NOT LESS THAN
TWO DISTANCES
(MEASUREMENTS TO WELL)

30' well
50'
House
Triadelphia Mill Rd.

DRILLERS LIC. NO. 1 MW D040

George F. Easterday

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 MW D501

Charles R. Easterday

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