

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			OWNER INFORMATION RN 7978			
Shaw Jim			LOCATION OF WELL CCM			
15 Last Name Owner First Name 34			8 COUNTY 21			
13079 Triadelphia Mill Rd			23 SUBDIVISION 42			
36 Clarksville, Md 21029			SECTION 44 46 LOT 48 50			
57 Town 70 State 72 Zip 76			52 NEAREST TOWN 71			
DRILLER INFORMATION			MILES FROM TOWN (enter 0 if in town) 2 M. I. 73 76 77 78			
George F. Easterday			B 4			
Driller's Name 76 License No. 81			1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)			
L. Franklin Easterday, Inc.			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			
Firm Name			13079 Triadelphia Mill Rd			
9265 Brown Church Rd., MT. Airv. Md: 21771			11 NEAR WHAT ROAD 30			
Address			ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)			
Signature Date 8/12/1999			NORTH N WEST W EAST E SOUTH S			
B 2 WELL INFORMATION			DISTANCE FROM ROAD Ft. 50			
APPROX. PUMPING RATE (GAL. PER MIN.) 5			ENTER FT OR MI 38 39			
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500			TAX MAP: 34 BLK: 4 PARCEL 174			
USE FOR WATER (CIRCLE APPROPRIATE BOX)			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL			
D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION			Howard P 47316			
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)			COUNTY NAME COUNTY NO.			
I INDUSTRIAL, COMMERCIAL, DEWATERING			STATE SIGNATURE INSERT S 41			
P PUBLIC WATER SUPPLY WELL			DATE ISSUED 08 17 99 Steven R. King 08 17 00			
T TEST, OBSERVATION, MONITORING			43 MM DD YY 48 CO SIGNATURE EXP. DATE			
G GEO-THERMAL			NORTH GRID 503 000 EAST GRID 805 000			
APPROXIMATE DEPTH OF WELL 300 FEET			SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X			
APPROXIMATE DIAMETER OF WELL 6 INCH			SOURCES OF DRILLING WATER			
METHOD OF DRILLING (circle one)			1. wells			
BORED (or Augered) JETTED Jetted & DRIVEN			2.			
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)			3.			
CABLE REVERSE-ROTARY Drive-POINT			WRITE THE BOX NUMBER FROM THE MAP HERE			
other			E 8005			
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)			N 5003			
N THIS WELL WILL NOT REPLACE AN EXISTING WELL			DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION			
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED			MAP 14 A6			
V THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS			Triadelphia Mill Rd			
D THIS WELL WILL DEEPEMED AN EXISTING WELL			Clarksville			
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52			SPECIAL CONDITIONS			
Not to be filled in by driller (MDE OR COUNTY USE ONLY)			NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED			
APPROP. PERMIT NUMBER 54						
PERMIT No. HO - 94 - 2366						

1900

(MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILE IN THIS FORM COMPLETELY
PLEASE TYPE

WELL IS COMPLETED.

COUNTY
NUMBER

P 47316

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"
10/22/99 HO-94-2366

OWNER

Shaw

Jim

STREET OR RFD

13079 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 BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
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

yes no

WELL HAS BEEN GROUTED
(Circle Appropriate Box)☒ Y ☐ N

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 TOP 52 ft. to 40 BOTTOM 58 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

☒ ST ☐ CO
STEEL CONCRETE

☐ PL ☐ OT
ELASTIC OTHER

MAIN CASING TYPE

Nominal diameter top (main) casing (nearest inch)

Total depth of main casing (nearest foot)

☒ ST ☐ 56 ☐ 45

60 61 63 64 66 70

OTHER CASING (if used)

diameter inch depth (feet)

from to

E A C H C A S I N G

screen type or open hole

insert appropriate code below

☒ ST ☐ BR ☐ HO
STEEL BRASS OPEN HOLE

☐ PL ☐ OT
PLASTIC 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

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