

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER

A514970

ST/CO USE ONLY

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED

12-24-01

22 200 26

HO-94-3288

OWNER: Miles, Merle & Troya
STREET OR RFD: 2427 Millers Hill Road
SUBDIVISION: Miles Property SECTION: TOWN: GLENWOOD LOT:

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES NO

TYPE OF GROUTING MATERIAL (Circle one) CEMENT BENTONITE CLAY

NO. OF BAGS: 24 NO. OF POUNDS: 256

GALLONS OF WATER: 144

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 58 ft.

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 58 ft. (enter 0 if from surface)

CASING RECORD

MAIN CASING TYPE: ST (STEEL) CO (CONCRETE) PL (PLASTIC) OT (OTHER)

Nominal diameter top (main) casing (nearest inch): 06 Total depth of main casing (nearest foot): 60

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

SCREEN RECORD

screen type or open hole: ST (STEEL) BR (BRASS) HO (OPEN HOLE) PL (PLASTIC) OT (OTHER)

DEPTH (nearest ft.): 58 200

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 03

PUMPING RATE (gal. per min.) 15

METHOD USED TO MEASURE PUMPING RATE 190L

WATER LEVEL (distance from land surface)

BEFORE PUMPING 27 ft.

WHEN PUMPING 35 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 or NO) YES NO

IF 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 29.

CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35

PUMP HORSE POWER 37 41

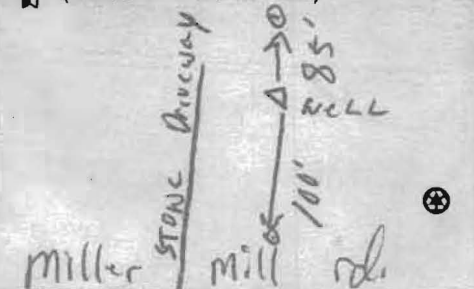
PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box and enter casing height)

LAND SURFACE 02 (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)



DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
red & brown shale	0	55	
gray limestone	55	90	
brown rock	90	91	
white limestone	141	200	

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES NO

CIRCLE APPROPRIATE LETTER 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 26.07.04 "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 LIC. NO. 1 M S D 009
DRILLERS SIGNATURE: [Signature]

LIC. NO. 1 M D

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

B 1 3288

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO - 94 - 3288

fill in this form completely

W515235 please print or type

Date Received (APA)

10/2/01

OWNER INFORMATION

Miles Merle & Treva
2427 Millers Mill Rd
Cooksville md 21723

B 3

LOCATION OF WELL

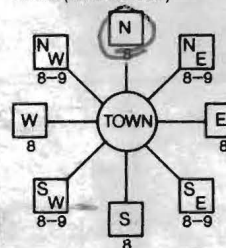
Howard
8 COUNTY 21
23 SUBDIVISION 42
SECTION 44 46 LOT 48 50
52 NEAREST TOWN 71
MILES FROM TOWN (enter 0 if in town) 5 M I 73 76 77 78

DRILLER INFORMATION

Allen Compton M SD 009
Fogles Well Drilling
580 Obrecht RD
Signature Date 4-30-01

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



2427 Millers Mill Rd
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 300 37 DISTANCE FROM ROAD FT
ENTER FT OR MI 38 39

TAX MAP: 14 BLK: 4 PARCEL 30

B 2

WELL INFORMATION

APPROX. PUMPING RATE 305 GAL. PER MIN. 8 12
AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY 14 20

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 A 514970
COUNTY NAME COUNTY NO.
STATE SIGNATURE INSERT S
DATE ISSUED 11/28/01 11/28/02
CO SIGNATURE EXP. DATE
NORTH GRID 537 000 EAST GRID 0793 000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
THIS WELL WILL DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52

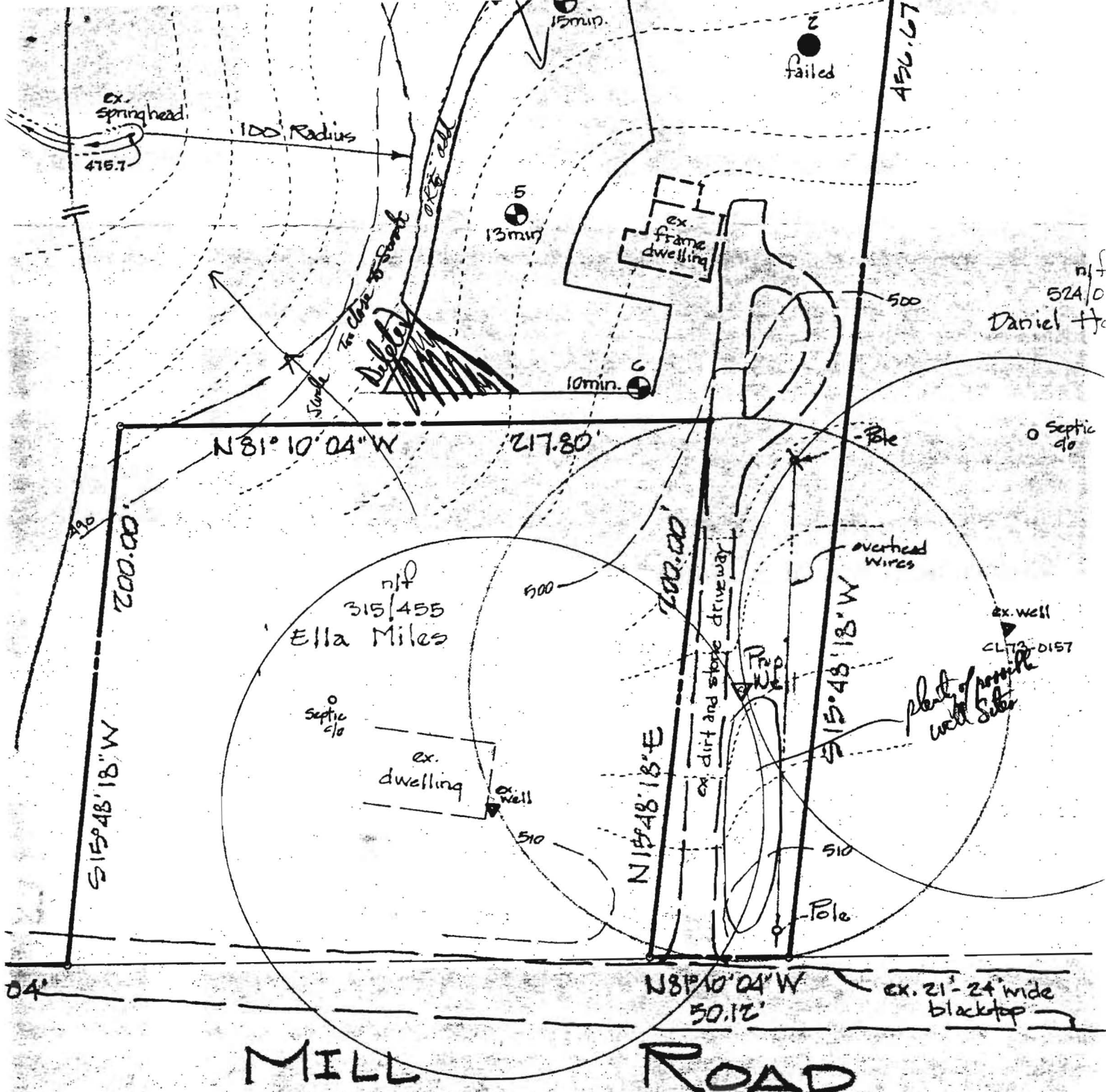
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER G

PERMIT No. HO - 94 - 3288

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



have been field

Owner:
 Merhi & Teresa Miles
 2427 Millers Mill Road
 Cooksville, Md. 21723
 Tax Map 14 Grid 4 P/O Parcel 30

9/28/01

S 72° 50' 09" E

338.25'

IRON PIPE FOUND

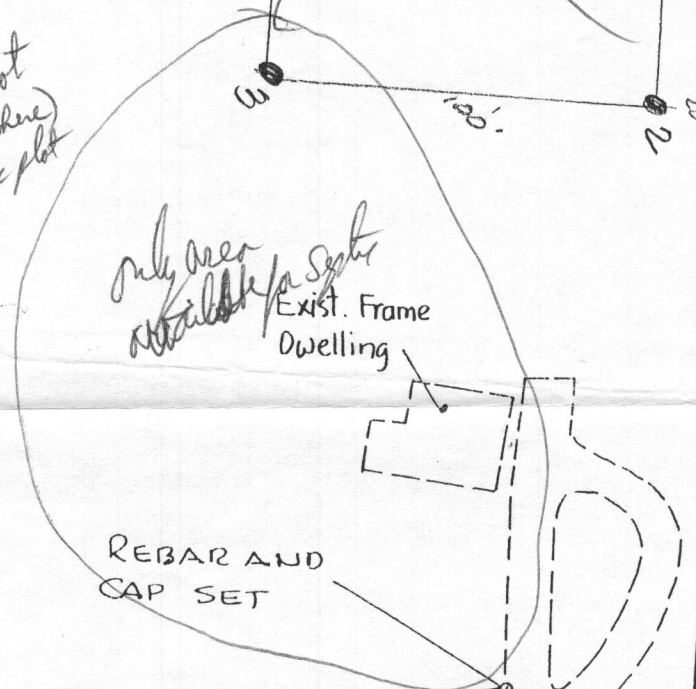
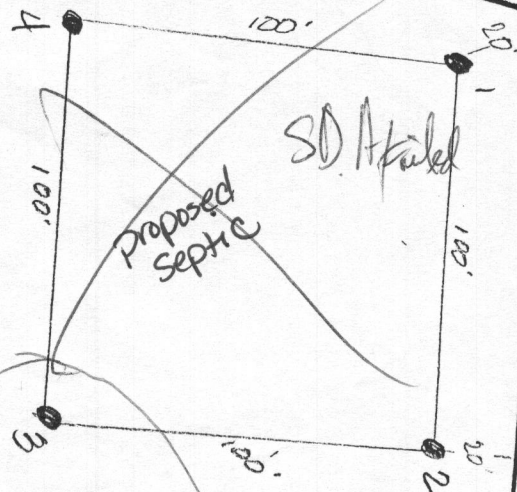
S 61° 22' 49" E

P/O 4th line 303/487

200.39'

PARCEL ONE
AREA: 4.9815 ACRES
PART OF LIBER 303, FOLIO 487

*Not Approvable
Well water too close
to only SDA approved plot
Chg. water table elsewhere
we need a signed fine plot
proposed well*



REBAR AND CAP SET

N 81° 10' 04" W

217.80'

N 13° 22' 53" W

200.00'

4th line 315/455

N/F
LA MILES
L. 315, F. 455

2nd line 315/455

200.00'

Exist. Driveway

*well to be
Sole app*

REBAR AND CAP SET

S 15° 48' 18" W

N 15° 48' 18" E

S 15° 48' 18" W

REBAR AND CAP SET

BGE Pole 115493

206.25'

50.00'

P/O closing line 303/487

217.80'

Exist. 21'-24' Blacktop Paving

137.04'
N 81° 10' 04" W

50.12'
N 81° 10' 04" W

G POINT
L. 303, F. 487

BGE Pole 115494

MILLERS

M

BEG
IRON
END