

C119373

SEQUENCE NO.
(MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPE

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

1236
(THIS NUMBER IS TO BE PUNCHED
IN HOLES 2-6 ON ALL CARDS)

COUNTY
NUMBER

DATE RECEIVED
MMDDYY
031214

DATE WELL COMPLETED
MMDDYY
2-1-14

DEPTH OF WELL
2232526
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO-95-2619

OWNER
Dewitt John
WELL SITE ADDRESS
3420 Viewtop Ave
SUBDIVISION
Master Prop

SECTION

LOT
7

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	
Brn Sand/Red	0	50	
Green Rock	50	70	
Brown Broken Rock	70	80	
Gray Rock	80	175	
Gray Soft Rock	175	375	

GROUTING RECORD

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

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

NO. OF BAGS 26 NO. OF POUNDS 1300

GALLONS OF WATER 650

DEPTH OF GROUT SEAL (to nearest foot)
from 48 TOP 52 ft. to 54 BOTTOM 58 ft.
(enter 0 if from surface)

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)

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

SCREEN RECORD

screen type
or open hole
(insert
appropriate
code
below)

☒ ST ☒ BR ☒ HO
STEEL BRASS OPEN
BRONZE HOLE
☒ PL ☒ OT
PLASTIC OTHER

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
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SLOT SIZE 1 2 3

DIAMETER
OF SCREEN (NEAREST
INCH)

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

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour)

PUMPING RATE (gal. per min.)

METHOD USED TO
MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

☒ A air ☒ P piston ☒ T turbine
☒ C centrifugal ☒ R rotary ☒ O other
☒ J jet ☒ S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP 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)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)

CASING HEIGHT (circle appropriate box
and enter casing height)

LAND SURFACE (nearest
foot)

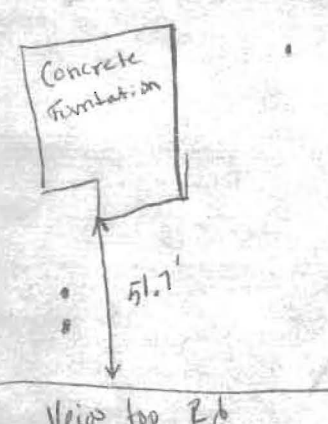
LATITUDE 39.263394

LONGITUDE 76.820308
(DEFAULT COORD. WGS 84)

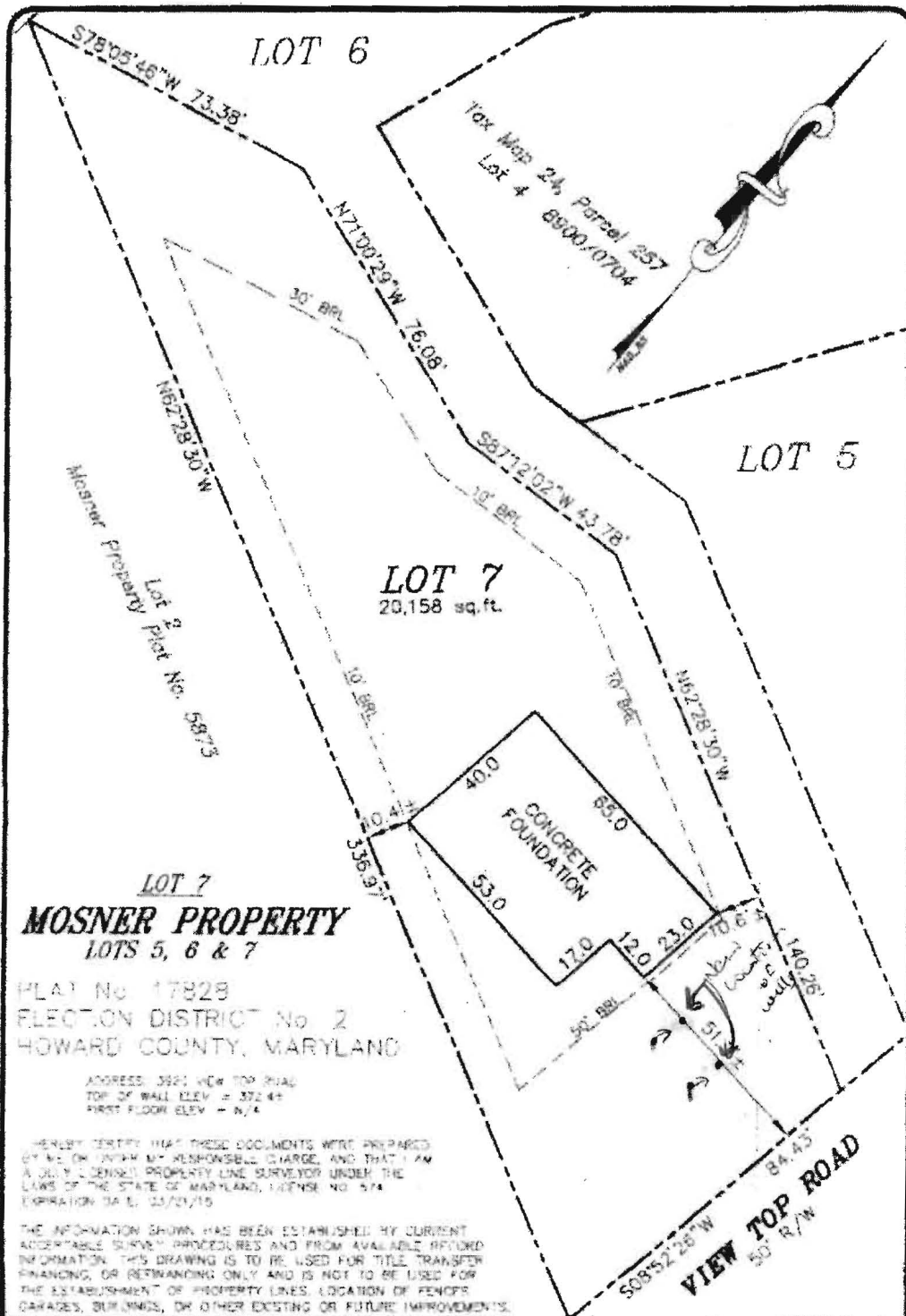
NOTES:

Tax 02-419483

EMERGENCY/TEMP NO. IF ANY

B 1 26039		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 545200 please type		STATE PERMIT NUMBER H0-95-2619 <small>fill in this form completely</small>	
<div style="display: flex; justify-content: space-between;"><div style="width:45%;">Date Received (APA) 11/21/13 <small>8 MM DD YY 13</small></div><div style="width:50%; text-align: center;">OWNER INFORMATION</div></div> <div style="display: flex; justify-content: space-between;"><div style="width:45%;">Last Name Dewitt</div><div style="width:10%; text-align: center;">Owner</div><div style="width:45%;">First Name Colin</div></div> <div style="display: flex; justify-content: space-between;"><div style="width:45%;">Street or RFD 3039 Shoreline Blvd</div><div style="width:10%; text-align: center;">55</div><div style="width:45%;">Town Lanier</div></div> <div style="display: flex; justify-content: space-between;"><div style="width:45%;">State MD</div><div style="width:10%; text-align: center;">72</div><div style="width:45%;">Zip 20724</div></div>				<div style="display: flex; justify-content: space-between;"><div style="width:45%;">B 3 LOCATION OF WELL County Howard Subdivision Mosher Property Section 7 Nearest Town Ellicott City</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>			
<div style="display: flex; justify-content: space-between;"><div style="width:45%;">DRILLER INFORMATION Driller's Name C. John Hess Firm Name Allied Environmental Services Address P.O. Box 100 Annapolis Junction MD 20701 Signature C. John Hess Date 11/20/13</div><div style="width:50%; text-align: center;">DRILLER INFORMATION</div></div>				<div style="display: flex; justify-content: space-between;"><div style="width:45%;">B 4 SOURCES OF DRILLING WATER 1. Public 2. 3.</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>			
<div style="display: flex; justify-content: space-between;"><div style="width:45%;">WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 8 / 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 / 20</div><div style="width:50%; text-align: center;">WELL INFORMATION</div></div>				<div style="display: flex; justify-content: space-between;"><div style="width:45%;">USE FOR WATER (CIRCLE APPROPRIATE BOX) <input type="checkbox"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="checkbox"/> PUBLIC WATER SUPPLY WELL <input type="checkbox"/> TEST, OBSERVATION, MONITORING <input type="checkbox"/> OPEN LOOP GEOTHERMAL <input checked="" type="checkbox"/> CLOSED LOOP GEOTHERMAL 210003</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>			
<div style="display: flex; justify-content: space-between;"><div style="width:45%;">APPROXIMATE DEPTH OF WELL 24 / 375 FEET APPROXIMATE DIAMETER OF WELL 6 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</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>				<div style="display: flex; justify-content: space-between;"><div style="width:45%;">NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL County Name Howard State Signature Brian Baber DATE ISSUED 12/12/2013 CO SIGNATURE 12/12/2014</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>			
<div style="display: flex; justify-content: space-between;"><div style="width:45%;">REPLACEMENT OR DEEPENEWED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENEWED (IF AVAILABLE) 41 - - - - - 52</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>				<div style="display: flex; justify-content: space-between;"><div style="width:45%;">NOT TO BE FILLED IN BY DRILLER (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER H0-95-2619 PERMIT No. 70 71 72 73 74 75 76 77 78 79</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>			
<div style="display: flex; justify-content: space-between;"><div style="width:45%;">SPECIAL CONDITIONS NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED Grant Borehole from Bottom 1 Upwards With Gravimetric Pipe</div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>				<div style="display: flex; justify-content: space-between;"><div style="width:45%;">PROPOSED LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL </div><div style="width:50%; text-align: center;">LOCATION OF WELL</div></div>			

Scale: 1" = 90'



**MILDENBERG
BOENDER, & ASSOC., INC.**

Engineers Planners Surveyors
6300 Deepwater Road, Suite 150, Ellicott City, MD 21075
(410) 997-0286 Cell (410) 997-0288 Fax

FOUNDATION	DATE: 07/16/13	FINAL LOCATION	DATE: N/A
DRAWN BY: MES	CHECKED BY: GFI	SCALE:	
PROJECT NO: 13-027	LOCATION DRAWING		



mla1212