

C1 0701 SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A30479**

DATE Received [] DATE WELL COMPLETED **060883** Depth of Well **160** (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL" **40-81-0700**

OWNER **Haines John W.** last name first name
 STREET OR RFD **Ed Warfield Rd** TOWN **Daisy**
 SUBDIVISION **John McDowell property** SECTION **---** LOT **2**

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	
CLAY	2	6	
SHALEY	6	12	
SANDSTONE	12	50	✓
MICA	50	65	
SANDSTONE	65	70	
MICA	70	75	
SANDSTONE	75	85	✓
MICA	85	160	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **15** NO. OF ROUNDS **1300**
 GALLONS OF WATER **80**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **35** 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 **ST** **6** **68**
 Nominal diameter (nearest inch) Total depth of main casing (nearest foot)

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

C2

EACH SCREEN	DEPTH (nearest ft.)	
	from	to
1	HO 8	160
2		
3		

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

C3

PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **8**
 METHOD USED TO MEASURE PUMPING RATE **bucket**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **32** WHEN PUMPING **56**
 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 WILL INSTALL PUMP YES **NO**
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE.
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: **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) **+** above } LAND SURFACE **2** (nearest foot)
- below }

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. **40**
 DRILLERS SIGNATURE **George J. Motley**
 (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee) **Charles K. Ellis**

GRAVEL PACK **---** from **---** to **---**
 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.) **70** **72** WQ **74** **75** **76**
 TELESCOPE CASING LOG INDICATOR OTHER DATA

