| THIS NUMBER IS TO BE PRINCHED  NOT SECRET OR TYPE  PLASE PRINT OR TYPE  Depth of Well  DEPTH OR WELL CARROS  PROM PERMIT OR DILLUMINET  FILL IN THIS PORTE COMPLETELY  DEPTH OR WELL CARROS  PROM PERMIT OR DILLUMINET  FROM PERMIT OR  FROM P | G1 = 2149 SEQUENCE NO. (OEP USE ONLY)   | STATE OF MARYLAND  | THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. |  |  |
|--|---|--|---|--|--|
| DATE Received  DATE WELL COMPILETED  Depth of Well  PROM PERMIT TO ORILL WELL  PROM PERMIT TO ORILL WELL  DEPTH OF WELL STREET OR RPD SHAPE SHAP | 1 2 3 (THIS NUMBER IS TO BE PUNCHED   | FILL IN THIS FORM COMPLETELY   | COUNTY<br>NUMBER A 38119  |  |  |
| ONNER STREET OR RPD SHANNEY SELECTION  Not required for driven wells SUBDIVISION  Not required for driven wells STARET FREENO OF FORMATIONS THE CHICKLESS AND BY WATCH REARING  OBSCRIPTION NOW  Clear Property of Control Selection  DESCRIPTION OF PORT OF CHICKLESS AND BY WATCH REARING  DESCRIPTION OF PORT OF CHICKLESS AND BY WATCH REARING  OF Solid  Clay  Shall seed of FROM To bester  Additional sheets it reaced? FROM To bester  A WATCH SCHOOL OF THE CORRESPONDED SIZE OF PUBLISHED TO CHICKLESS AND BY WATCH REARING  CITY Solid  Clay  Shall seed of FROM To bester  A WATCH SCHOOL OF POUNDED SIZE OF PUBLISH OF CORRESPONDED SIZE OF PUBLI | PERMIT NO.  |  |   |  |  |
| OWNER SAGNOVERD AND AND AND AND AND AND AND AND AND AN   | 022189  | 22 <b>4</b> 0 0 26   | HO-1811-1215137   |  |  |
| SECTION MELLOS  Not required for driven wells  STATE THE KIND OF PORMATIONS  PROBLEM TO SECTION OF PROBLEM TO  | OWNER ASSOCIATE   | S SPRING HIL   |   |  |  |
| Not required for drine wells  STATE THEIRING OF FORMATIONS  STATE THEIRING OF FORMATIONS  PENETRATED THEIR COLOR CEPTH PET GOUNT OF COLOR OF THE COL |   |  | 4.5   |  |  |
| Not recalled for driven wells  STATE THEREROLOGY, CHERT PORT OF SOUR COLOR CHERT PORT OF SOUR COLOR CHERT BESTITE THERE COLORS, CHERT BESTITE THERE BESTITE THERE COLORS, CHERT BESTITE THERE BESTITE  |   | GROUTING RECORD  |   |  |  |
| PENTRATED, THEIR COLOR, DEPTH, THICKNISS AND F WATER BARING MIN MORPHITON (Use DESCRIPTION  | Not required for driven wells   | WELL HAS BEEN GROUTED (Circle Appropriate Box)   | 1 2   |  |  |
| DESCRIPTION Use additional sheets inneeded in PROM to Destroy Gradinosis of Gradinos | PENETRATED, THEIR COLOR, DEPTH,   | TYPE OF GROUTING MATERIAL  |   |  |  |
| GALLONS OP WATER  CITY  TOP SOIL  O 2  GALLONS OP WATER  GALLONS OP WATER  SPACE (It on seases to 100)  Toff   1 to 1  | DESCRIPTION (Use FEET Check if water  | 45 46  |   |  |  |
| Shaley 4 12 Shaley 5 12 Shaley 5 12 Shaley 5 12 Shaley 5 12 Shaley 6 12 Shaley 7 12 Shaley 7 12 Shaley 6 12 Shaley 7 12 Shaley 6 12 Shaley |   | GALLONS OF WATER   | METHOD USED TO  |  |  |
| Shaley 12 35  Mica 35 60  Mica 35 60  Mich 15 70  Mica 17 90  Sand Stone 90 72  Man Nominal diameter Total depth Casing Street Concept (main) casing places the code below 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 700 30.1  |  |   |  |  |
| DAND STORE 12 35  Mica 35 60  AND STORE 60 75  Mica 17 90  Sand Stone 90 92  Sand St | 6.4   | 48 TOP 52 54 BOTTOM 58   | BEFORE PUMPING 58   |  |  |
| Mica 35 60  Sand Stone 60 75  Mica 35 60  Sand Stone 60 75  Main Nominal diameter Total depth (nearest first)  Main Nominal diameter Total depth (nearest first)  Site of the part of the part of the nominal diameter of the part of the  | 0.741.67  | casing CASING RECORD   | WHEN PUMPING /30  |  |  |
| Mica 35 60  Sand Stone 37 90   | Dand Stone 12 35  | (appropriate) STEEL CONCRETE   | TYPE OF PUMP-USED (for test)  |  |  |
| MICAL  75 90  SAND STONE  90 92  OTHER CASING (I) used)  Glaserible  OTHER CASING (I) used)  Glameter (depth (feet) inch from to glameter)  From to glameter (depth (feet) inch from to glameter)  Some of the code below  CRICLE APPROPRIATE LETTER  A WELL WAS ABANDONED AND SEALED  WELL THIS WELL AS COMPLETED  E ELECTRIC GO GOTAINED  TEST WELL CONVERTED TO PRODUCTION WELL  LIBERS WICAL GOOSTICHORN AND IN CONVERTED TO PRODUCTION WELL  LIBERS WICAL GOOSTICHORN AND IN CONVERTED TO PRODUCTION WELL  LIBERS GENERAL CONVERTED TO PRODUCTION WELL  LIBERS WICAL GOOSTICHORN AND IN CONVERTED TO PRODUCTION WELL  LIBERS SIGNATURE  OMNOWLOBLE.  SITE SUPERVISOR (sign of diffier of lourneyman responsible for sitework if different from permittee)  TELESCOPE  LOG OTHER DATA  MAIN Nominal diameter Total depth (concarsit glock) (no analysis) (concarsit glock) (no analysis) (no analysis) (concarsit glock) (concarsit glock)  TOTAL THE CASING (if used)  TOTAL THE CASING (if used)  SITE SUPERVISOR (sign of diffier of lourneyman responsible for sitework if different from permittee)  TELESCOPE  LOG OTHER TOTAL Septime  CASING (inch cash)  CORRESSIONATURE  INDICATION  TELESCOPE  LOG OTHER TOTAL APPROPRIATE  CORRESSIONATURE  INDICATION  TELESCOPE  LOG OTHER TOTAL Septime  CORRESSIONATURE  INDICATION  TELESCOPE  LOG OTHER TOTAL Septime  CORRESSIONATURE  INDICATION  TELESCOPE  LOG OTHER TOTAL SEPTIME  CASING OTHER TOTAL SEPTIME  THE SUPERVISOR (sign of diffier of lourneyman responsible for sitework if different from permittee)  TELESCOPE  LOG OTHER TOTAL SEPTIME  CARRIED AND THE CASING CHARLES TO THE CASH TO T | Mica 3560.  |  | A air P piston T turbine  |  |  |
| MICAL  TYPE (nearest Inch) (nearest fool)  SAM STONE 90 97  SAM STONE 90 97  CRAY MICA  OTHER CASING (if used) diameter depth (feet) inch from to diameter depth (feet) inch from to particular states of the propriate of the properties of the prope |   | MAIN Nominal diameter Total depth  |   |  |  |
| SAND STONE 90 92  ORAN MICA 92 400  OTHER CASING (if used) depth (feet) from 10 to 1 |   |  | 27 27 below)  |  |  |
| SCREEN TRECORD  of open hole  Insert  appropriate  of below  Delow  Delo | MICA 13 40  | S 7 63 64 66 70  | 27,00   |  |  |
| SCREEN TRECORD  of open hole  Insert  appropriate  of below  Delow  Delo | Sand Stone 90 92  | A diameter depth (feet)  | PUMP INSTALLED  |  |  |
| SCREEN TRECORD  of open hole  Insert  appropriate  of below  Delow  Delo | Can Mica 92 400   | inch from to   |   |  |  |
| SCREEN TRECORD  O'OPEN DOLE  Insert Appropriate COde below  DEPTH (nearest It.)  OCATION OF WELL ON STALED PLASTIC O'THER  A WELL WAS ABANDONED AND SEALED WHEN THIS WELL CONVERTED TO PRODUCTION WELL  PEST WELL CONVERTED TO PRODUCTION OF SCREEN  SLOT SIZE 1 2 3 NICEAREST OF PIMP INSTALLED PLACE (A.C.J.P.R.S.T.O) PLACE (A.C.J.P.R.S.T.O) PUMP HORSE POWER  PUMP COLUMN LENGTH  TO THE WELL WAS BEEN CONSTRUCTORY AND IN CONFORMANCE WITH ALL CONVENTED TO TRANS, ANDIOR  NESS WITH COME OF TANKS, ANDIOR  PEST WELL CONVERTED TO PRODUCTION AND IN CONFORMANCE WITH ALL CONVENTED TO THE SEST OF SCREEN  GRAVEL PACK  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  PROVIDE TO THE BRASE OF PIMP INSTALLED PLACE (A.C.J.P.R.S.T.O) PUMP HORSE POWER  TO THE WELL WAS BEEN CONSTRUCTORY AND IN CONFORMANCE WITH ALL CONVENTED TO THE SEST OF SCREEN  GRAVEL PACK  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  PROVIDE TO THE BRASE OF PIMP INSTALLED PLACE (A.C.J.P.R.S.T.O) PUMP HORSE POWER  TO THE WELL CONVERTED TO THE SEST OF SCREEN  SO SIGNATURE  (MEASUREMENTS TO WELL)  PUMP COLUMN LENGTH  TO THE BRASE  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  PUMP COLUMN LENGTH  TO THE BRASE  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  PUMP COLUMN LENGTH  TO THE BRASE  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  PUMP COLUMN LENGTH  TO THE BRASE  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  TO THE BRASE  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  PUMP COLUMN LENGTH  TO THE BRASE  TO THE BRASE  TO THE TO THE SEST  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  TO THE BRASE  TO THE TO THE SEST  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  TO THE BRASE  TO THE TO THE SEST  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  TO THE BRASE  TO THE TO THE SEST  THAN TWO DISTANCES  (MEASUREMENTS TO WELL)  TO THE BRASE  TO THE TO THE SEST  TO THE TO | say mice  | S C  | (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION           |  |  |
| Or open hole insert appropriate code below BRASS OPEN BRASS OPEN IN BOX-SEE ABOVE:  Capacity Gallon's Fraction of the Brass open in Brass open in Brass open in Brass open in Box-see Above:  Capacity Gallon's Fraction of the Brass open in Brass open in Box-see Above:  Capacity Gallon's Fraction of the Brass open in Brass op |   | screen type SCREEN RECORD  | EXCEPT HOME USE   |  |  |
| appropriate code below BRONZE HOLE PLL OT CAPACITY GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER (to nearest ft.)  DEPTH (nearest ft.)  CASTING HEIGHT (circle appropriate) box and enter casing height) and enter casing height)  LAND SURFACE (nearest ft.)  LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (concerns ft.)  DIAMETER OF SCREEN SONATURE (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE ON A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, ANDIOR LENGTH (NEAREST OF SCREEN SONATURE) (NEAREST OF SCREEN SONATURE) (NEAREST OF SCREEN SONA |   | or open hole ST BB HO  | PLACE (A,C,J,P,R,S,T,O)   |  |  |
| DEPTH (nearest ft.)  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 HERBEY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH ALL CONDITIONS STATED IN THE PROPRIATE HOT HE BEEN STATED IN TWO DISTANCES  OF MY KNOWLEDGE  DRILLERS SIGNATURE  CIRCLE APPROPRIATE LETTER  A WELL WAS COMPLETED  SLOT SIZE  2 3 35 35 32 35 35 35 32 35 35 35 35 35 35 35 35 35 35 35 35 35  |   | appropriate STEEL BRASS OPEN BRONZE HOLE   | CAPACITY:   |  |  |
| 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 HERBEY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAN 10.17.13 "WELL CONSTRUCTED IN ACCORDANCE WITH COMAN 10.17.13 "WELL CONSTRUCTED IN ACCORDANCE WITH COMAN 10.17.13 "WELL CONSTRUCTED IN PROBLEM STATED IN THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAN 10.17.13 "WELL CONSTRUCTED IN PROBLEM STATED IN THIS WELL HAS BEEN CONSTRUCTED IN BOX 68  DRILLERS IDENT. NO.  JOPHUS CONTROL OF WELL ONSTRUCTION OF MY KNOWLEGGS.  DRILLERS IDENT. NO.  JOPHUS CONTROL OF WELL ON APPLICATION  TO BE FILLED IN BY DRILLER  TO BE FIL |   | below PL OT  | (to nearest gallon)   |  |  |
| CIRCLE APPROPRIATE LETTER  A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  E ELECTRIC LOG OBTAINED  D TEST WELL CONVERTED TO PRODUCTION WELL  MERREDY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTION THAN DISTANCES OF SCREEN  AND IN CONFORMANCE WITH COMMS 137 13 WELL CONSTRUCTION THAN DISTANCES OF SCREEN  FINE BOX 68  OEP USE ONLY (NOT TO BE FIRMIT, AND THAT THE INFORMATION) FINE BOX 68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILL'ER)  T (E.R.O.S.)  THAN TWO DISTANCES  OEP USE ONLY (NOT TO BE FILLED IN BY DRILL'ER)  THAN TWO DISTANCES  TO WELL  THE WELL DIN BY DRILL'ER)  THAN TWO DISTANCES  TO WELL  THE WELL DIN BY DRILL'ER)  THAN TWO DISTANCES  THAN |   | C[2]   | 1100  |  |  |
| 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 10.17.3 "WELL CONSTRUCTION" ACCORDANCE WITH COMAR 10.17.3 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION. THE WISPORMATION OF WELL  DRILLERS IDENT. NO.  DRILLERS IDENT. NO.  Chap In C. F. C.  |   | 11 2 1   | (nearest ft.)   |  |  |
| 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  IHEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION OF WELL INSERT  OF MY KNOWLEDGE.  DRILLERS IDENT. NO.  DRILLERS IDENT. NO.  DRILLERS SIGNATURE  OF USE ONLY  (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  TO THE TO THE BEST OTHER DAY OF THE TO THE BEST OF SCREEN SEED OF SCREEN SEED OTHER DAY OTH |   | A CENTRAL CONTRACTOR OF THE CO | and enter casing height)  |  |  |
| 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  IMEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN AND IN CONFORMANCE WITH COMBRIT 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH COMBRIT 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THEN AND CERTIFY THAT THE INFORMATION.  DRILLERS IDENT. NO.  DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)  T (E.R.O.S.)  TELESCOPE LOG OTHER DATA  OTHER DATA  SLOCATION 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)  FIN BOX 68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  WQ  TELESCOPE LOG OTHER DATA  CASING INDICATOR  FLAGY CREAK CT.  |   | H <sub>2</sub>   | - below (nearest  |  |  |
| WHEN THIS WELL WAS COMPLETED  E ELECTRIC LOG OBTAINED  P TEST WELL CONVERTED TO PRODUCTION WELL  HERBEY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ADD IN COMPORANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION, PRESENTED HERBIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.  DRILLERS IDENT. NO.  DRILLERS SIGNATURE  OF SCREEN  SIGNATURE  OF SCREEN  SO BOUND (MEAREST INCH)  GRAVEL PACK  FIN BOX 68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  TO TO TO BE FILLED IN BY DRILLER)  TO THE TOTAL TO THE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SHOCK IN AND MEASUREMENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)  SHOW PERMANENT STRUCTURE SHOCK IN AND MEASUREMENT STRUCTURE SHOCK IN AND MEASUREME | A WELL WAS ARANDONED AND SEALED   |  | 49 50 51 (001)  |  |  |
| DIAMETER OF SCREEN 56 50 (NEAREST INCH)  I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTION 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.  DRILLERS SIGNATURE  OF SCREEN 56 50 (NEAREST INCH)  From to GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT FIN BOX 68 88  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.) WQ  TO TO TO BE FILLED IN BY DRILLER)  TO TO TO BE FILLED IN BY DRILLER)  THAN TWO DISTANCES (MEASUREMENTS TO WELL)  LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)   | Δ   | LOCATION OF WELL ON L  |   |  |  |
| WELL  WELL  OF SCREEN  S6  S0  INCH)  I HARN TWO DISTANCES  (MEASUREMENTS TO WELL)  OF SCREEN  S6  S0  INCH)  OF SCREEN  S6  S0  INCH)  I HARN TWO DISTANCES  (MEASUREMENTS TO WELL)  OF SCREEN  S6  S0  INCH)  OF SCREEN  S6  S0  INCH)  I HARN TWO DISTANCES  (MEASUREMENTS TO WELL)  OF SCREEN  S6  S0  INCH)  I HARN TWO DISTANCES  (MEASUREMENTS TO WELL)  OF SCREEN  S6  S0  INCH)  OF SCREEN  S6  INCH)  OF SCREEN  SE  INCH  INCH  OF SCREEN  SE  INCH  INCH  OF SCREEN  SE  INCH  INCH  INCH  OF SCREEN  SE  INCH   | TEST WELL CONVENTED TO DECONCTION   |  | BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS      |  |  |
| 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.  DRILLERS SIGNATURE  (MUST MATCH SIGNATURE ON APPLICATION)  SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)  ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"  GRAVEL PACK  IF OF MY KNOWLEDGE  FLOWING WELL INSERT FIN BOX 68  68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T  (E.R.O.S.)  70  72  TELESCOPE CASING INDICATOR  THE DATA  CASING INDICATOR  TOTAL  TOTAL | P WELL  | OF SCREEN 56 1NCH)   |   |  |  |
| PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.  DRILLERS IDENT. NO.  DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)  TELESCOPE LOG OTHER DATA CASING INDICATOR  FLOWING WELL INSERT F IN BOX 68  68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  70  71  TELESCOPE LOG OTHER DATA CASING INDICATOR  THE BEST FLOWING WELL INSERT F IN BOX 68  68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  70  TELESCOPE LOG OTHER DATA CASING INDICATOR  THE BOX 68  68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  70  TELESCOPE LOG OTHER DATA CASING INDICATOR  THE BOX 68  FLOWING WELL INSERT F IN BOX 68  FLOWING WELL INSERT F IN BOX 68  OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  70  TOLER ONLY (NOT TO BE FILLED IN BY DRILLER)  TOLER ONLY (NOT TO  | ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE | GRAVEL PACK  | [ W   |  |  |
| DRILLERS IDENT. NO. DEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  TO TO TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  TO TO TO BE FILLED IN BY DRILLER)  T (E.R.O.S.)  TO TO TO BE FILLED IN BY DRILLER)  TO TO BE FILLED IN BY DRILLER)  TO TO TO TO BE FILLED IN BY DRILLER)  TO T   | PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST   | FLOWING WELL INSERT  | So well   |  |  |
| DRILLERS SIGNATURE  (MUST MATCH SIGNATURE ON APPLICATION)  TO TO TO TAKE TO THE THE TO | DRILLERS IDENT. NO. 40  | OEP USE ONLY   | 10  |  |  |
| (MUST MATCH SIGNATURE ON APPLICATION)  Chan les P fellow  SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)  TELESCOPE LOG OTHER DATA  CASING INDICATOR  TAG 75 76  OTHER DATA  CREEK CT   | DRIVIERS SIGNATURE  | (NOT TO BE FILLED IN BY DRILLER)   | 7   |  |  |
| SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)  TELESCOPE LOG OTHER DATA  CASING INDICATOR  TELESCOPE LOG OTHER DATA  CASING INDICATOR  | (MUST MATCH SIGNATURE ON APPLICATION)   | 74, 75 76  | 8   |  |  |
| responsible for sitework if different from permittee) CASING INDICATOR Shade CReak CT.   | SITE SUPERVISOR (sign. of driller or journeyman   | TELESCOPE LOG OTHER DATA   |   |  |  |
| HEALTH "   | responsible for sitework if different from permittee) CASING INDICATOR Stray Creek ct.                  |  |   |  |  |

| EMERGENCY/TEMP NO. IF ANY  | <u></u>  |   |
|--|--|---|
| I I I I (OFP USE ONLY) I   | MARYLAND<br>DRILL WELL   | OEP PERMIT NUMBER   |
| 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2  | rint or type   | fill in this form completely                              |
| Date Réceived  • Q 7 1 4 A OWNER INFORMATION   | B 3  | LOCATION OF WELL R-39639                                  |
| S A K I N G H I L G S C S G C S S C S S C S S C S S C S S C S C  | MEANOW!  | 21 //4/197  |
| 1433 RT 35<br>Street of RFD 55   | 23 SUBDIVISION SECTION   | LOT 1   |
| Town JHIA TOSIAIO 12 216 78  | SZNEARESTTOWN 46   |   |
| DRILLER INFORMATION George F. Easterday 40   | MILES FROM TOWN (ent   | 73 76 77 78   |
| Driller's Name  1. Franklin EAsterday, Inc.  | B 4  | The mention of  |
| 9265 Br. Ch. Rd., Mt. Airy, Md. 21771  | DIRECTION OF WELL FROM TOWN (CIRCLE BOX)   | NEAR WHAT ROAD  NORTH                                     |
| Signature & Enternal 7/2/87  | 8-9  | ON WHICH SIDE OF ROAD (WITH BOX) (WITH BOX) (WITH BOX)    |
| B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.)  | W TOWN E   | SOUTH   |
| AVERAGE DAILY QUANTITY NEEDED (GAL PER DAY)  | S <sub>W</sub> S <sub>E</sub>  | DISTANCE FROM ROAD  ENTER FT or MI  38 39                 |
| USE FOR WATER (CIRCLE APPROPRIATE BOX)   |  | NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL |
| D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  FARMING (LIVESTOCK WATERING & AGRICULTURAL  IRRIGATION)         | HOWARD   | A 38 119  |
| INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)                           | OEP<br>SIGNATURE   | STATE HEALTH INSERT S                                     |
| PUBLIC OR PRIVATE WATER COMPANY (REQUIRES  APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)          | DATE ISSUED  A3  NORTH CLASS OF THE PROPERTY O | OSIGNATURE EXP. DAVE                                      |
| T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)   | GRID 50  | 55 GRID 57 63   |
| APPROXIMATE DEPTH OF WELL 24 DEPTH OF WELL 28 FEET   | SHOW MAJOR FEATUR<br>BOX & LOCATE WELL .<br>WITH AN X<br>SOURCES OF DRILLING   |   |
| APPROXIMATE DIAMETER OF WELL NEAREST INCH  | 1 WELL   | . 307   |
| METHOD OF DRILLING (circle one)  BORED (or Augered)  JETTED  Jetted & DRIVEN                                   | 3. WRITE THE BOX NUME  |   |
| AIR-PERcussion ROTARY (Hydraulic Rotary)  AIR-PERcussion ROTARY (Hydraulic Rotary)  AIR-PERcussion DRive-POINT | FROM THE MAP HERE  |   |
| other  | E SXI  | Q 000<br>000  |
| REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)   |  | 5W SHOWING LOCATION OF WELL IN 7 TOWNS AND ROADS AND GIVE |
| N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE                     |  | L TO NEAREST ROAD JUNCTION                                |
| 39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED.  | A  | 3.  |
| D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED                     | 10 0 3 32 0 F.   |   |
| (IF AVAILABLE) 41 52   |  | 1/2/2/  |
| Not to be filled in by driller (OEP USE ONLY)  APPROP. PERMIT NUMBER G A P                                     |  | OF WILL   |
| FORCE WRITE INITIALS PERMIT NO. 10 71 72 73 74 75 76 77 78 79  | SLAJKS   |   |
| SPECIAL CONDITIONS   | CORNER   | (0.7.0)   |
| H  | ALTH   | 18197   |

| , 'S |   |     |    |                   | Mond | wy    |     |
|------|---|-----|----|-------------------|------|-------|-----|
|      |   | 4.  |    |                   | 1    | 20-89 | 7   |
| Page | 9 | ar' | of | The second second | 0-   | 20    |     |
| Date |   | đ,  |    | -                 |      | 8.4   | 2.0 |

Review 06 193089 CW

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

| Well Permit No. HO - 81-2537 Location of property (road) SHADY CRESK                                   | COUR   | IT IMEADOW              | 001) R7 |                   |    |
|--|--------|-------------------------|---------|-------------------|----|
| Subdivision MEADOW 007)  | Lot    | Block                   | Plat    | Sec.              | 1. |
| Depth of well 400 26fm  Distance of measuring point (M.P.) abo  Static water level (S.W.L.) below M.P. | ve gro | HAGO                    | )       |                   | *  |
| I. High rate pumping reservoir drawdown  Time pump started   | water  | Pumping rate level   30 | 10 G    | P.M.<br>elow M.P. |    |

## II. Recovery pump test data - observations to be recorded every 15 minutes

| TIME (in 15<br>minute in-<br>tervals | WATER LEVEL<br>below M.P. | PUMPING RATE  time to fill  gallon bucket | FLOW METER READING<br>(if used) | CALCULATED FLOW<br>(gallons per<br>minute) |
|--------------------------------------|---------------------------|---|---------------------------------|--|
| 930                                  | 130                       | 10 sec                                    |                                 | 3  |
| 9,45                                 | 130                       | 20 sec                                    | Pump                            | 3  |
| 16:00                                | 130                       | 20 500                                    | 320'                            | 3  |
| 10:15                                | 136                       | 70 50                                     |                                 | . 3  |
| 10,76                                | 130                       | 20 506                                    |                                 | 3  |
| 10:45                                | 130                       | 20 300                                    |                                 | 3  |
| 11.00                                | 170                       | 20 500                                    |                                 | 3  |
| rills                                | 190                       | 20 Sec                                    |                                 | -3   |
|                                      | 130                       | 20 Sec                                    |                                 | 3  |
| 11:45                                | 130                       | 70 Sec                                    |                                 | 3  |
| 12:00                                | 130                       | 20 Sec                                    |                                 | 3  |
| 12/15                                | 730                       | 20 500                                    |                                 | 2  |
| 12,30                                | 130                       | 20 400                                    |                                 | 5  |
| 1111                                 | 130                       | 20 Sec                                    |                                 | 3  |
| 1306                                 | 130                       | 20 500                                    |                                 | 3  |
| 1 118                                | 170                       | 20500                                     |                                 | 3  |
| 1:30                                 | 130                       | 20 bec                                    |                                 | 3  |
| 1:45                                 | 130                       | 20600.                                    |                                 | 3  |
| 7:100                                | 128                       | 20 50-                                    |                                 | 3  |
| 2:15                                 | 128                       | 20 Sec                                    |                                 | 3  |
| J:30                                 | 128                       | 20 Sec                                    |                                 | 3  |
| 3:42                                 | 130                       | 20 Sec                                    |                                 | 1.3  |
| 3,10                                 | 130                       | 70 Sec                                    |                                 | 3  |
| 3,15                                 | 130                       | 20 Sec                                    |                                 | 3.4  |

HD=22420

130

70 Sec

73

11/3/89

## HOWARD COUNTY HEALTH DEPARTMENT Bureau of Environmental Health 3525-H Ellicott Mills Drive Ellicott City, MD 21043 461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

| New Installation X Replacement  | Receipt #  |
|---|--|
| Name of Installer John GASKS III / GASKS PLumbing   | 1.I.v. Telephone 247-6963  |
| License Number #3/89 Certified Well Pump Installer Well Driller   | the control of the co |
| Name of Property Owner Polaris Development ( Subdivision MEADOW OODS Lots // Site Address 1201 Shapy Creek ROAD   | be p. Telephone 774-8082 Well Tag # HO - 8/ -2537  |
| Pump  1. Type  2. RPM  b. Shallow well jet  3. Voltage  c. Submersible  3. Voltage  a. 110  2. Make  Goulds  3. Location  b. 220  X  3. Model \$ 5557-412  4. Capacity  GPM  5. Pump exceeds well capacity Yes  6. If Yes, is low pressure cutoff switch installed vibrations? Torque arrestors  Cable growth | 2. Model # 3. Depth d? Yes No electrical wiring from   |
| Tank  1. Capacity (UX20)  2. Pressure relief  valve? RV5D  3. NSF and/or BO  Code approved  | Well data  1. Depth <u>400</u> ft.  2. Yield <u>2</u> GPM  |
| I understand that it is my responsibility to no Department when the installation is ready for insis null and void).  All information given above is true to the best of Signature of Applicant:  Date:  | pection (otherwise this permit   |
| Note: A sticker indicating approval/status of th  | e installation will be placed  |

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on the well casing at the time of the inspection.