

7616

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A37000

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED MM DD YY

Depth of Well TO NEAREST FOOT

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER Stillwell James STREET OR RFD Masters Run TOWN Clarksville SUBDIVISION The Chase SECTION LOT 23

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Overburden, Soft Shale, Gray Rock, and water at 80'.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (CM, BC) NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD

ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER) MAIN CASING TYPE, Nominal diameter, Total depth

OTHER CASING (if used)

Table for other casing with columns: diameter inch, depth (feet) from, to

SCREEN RECORD

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

DEPTH (nearest ft.)

ACSHRS E N 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

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

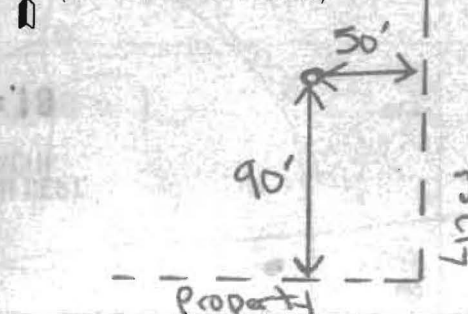
PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 15.7 METHOD USED TO MEASURE PUMPING RATE Submersible WATER LEVEL (distance from land surface) BEFORE PUMPING 42 ft. WHEN PUMPING 44 ft. TYPE OF PUMP USED (for test) 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) 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 - below (nearest foot) 1 50 51

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES NO Y N

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 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT.

DRILLERS LIC. NO. 1 M WD 399 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 JWD 241

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

B 1 3650

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

10-94-1759 fill in this form completely

Date Received (APA) 09/18/98

OWNER INFORMATION

Stillwell James 8529 White Winter Ct Elkroth City MD 21043

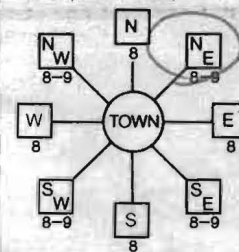
LOCATION OF WELL

Howard The Chase Clarksville 3 miles from town

DRILLER INFORMATION

Paul M Fabiszak MWD 399 G Edgar Harr Sons Corp 12047 Falls Rd Gockeysville 21030

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Masters Run 50 ft distance from road

WELL INFORMATION APPROX. PUMPING RATE 5 GAL. PER MIN. AVERAGE DAILY QUANTITY NEEDED 750 GAL. PER DAY

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A 37000 COUNTY NAME COUNTY NO. State Signature DATE ISSUED 09/22/98 CO SIGNATURE EXP. DATE 09/21/99

APPROXIMATE DEPTH OF WELL 250 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. Well

10-8-98 9:30 GROUT GROUT COMPLETE @ top of map AM

METHOD OF DRILLING (circle one)

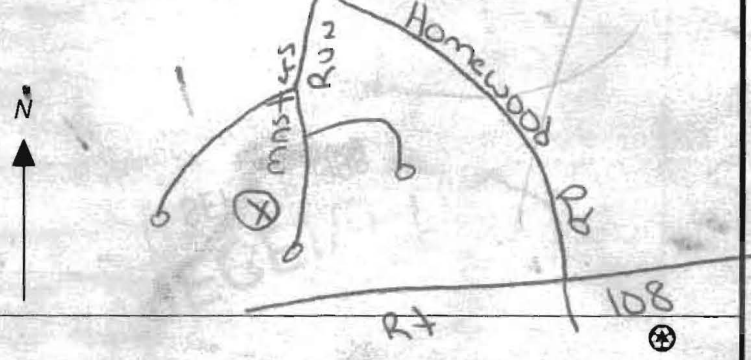
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROtary Drive-POINT

WRITE THE BOX NUMBER FROM THE MAP HERE E 8204 N 5104

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEM 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



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

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

APPROP. PERMIT NUMBER 54 GAP 63 PERMIT No. 10-94-1759

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SUBDIVISION: THE CHASE

LOT NUMBER: 23

DRY WELL OR DRY WELL AND TRENCH

	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____ sq. ft./bedroom
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

~~to disposal 256~~
210 sq. ft./bedroom

Trench to be 3 wide.

Inlet 4.0 feet below original grade.

Bottom maximum depth 5.5 feet below original grade.

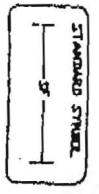
Effective area begins at 4.0 feet below original grade.

1.5 feet of stone below distribution pipe.

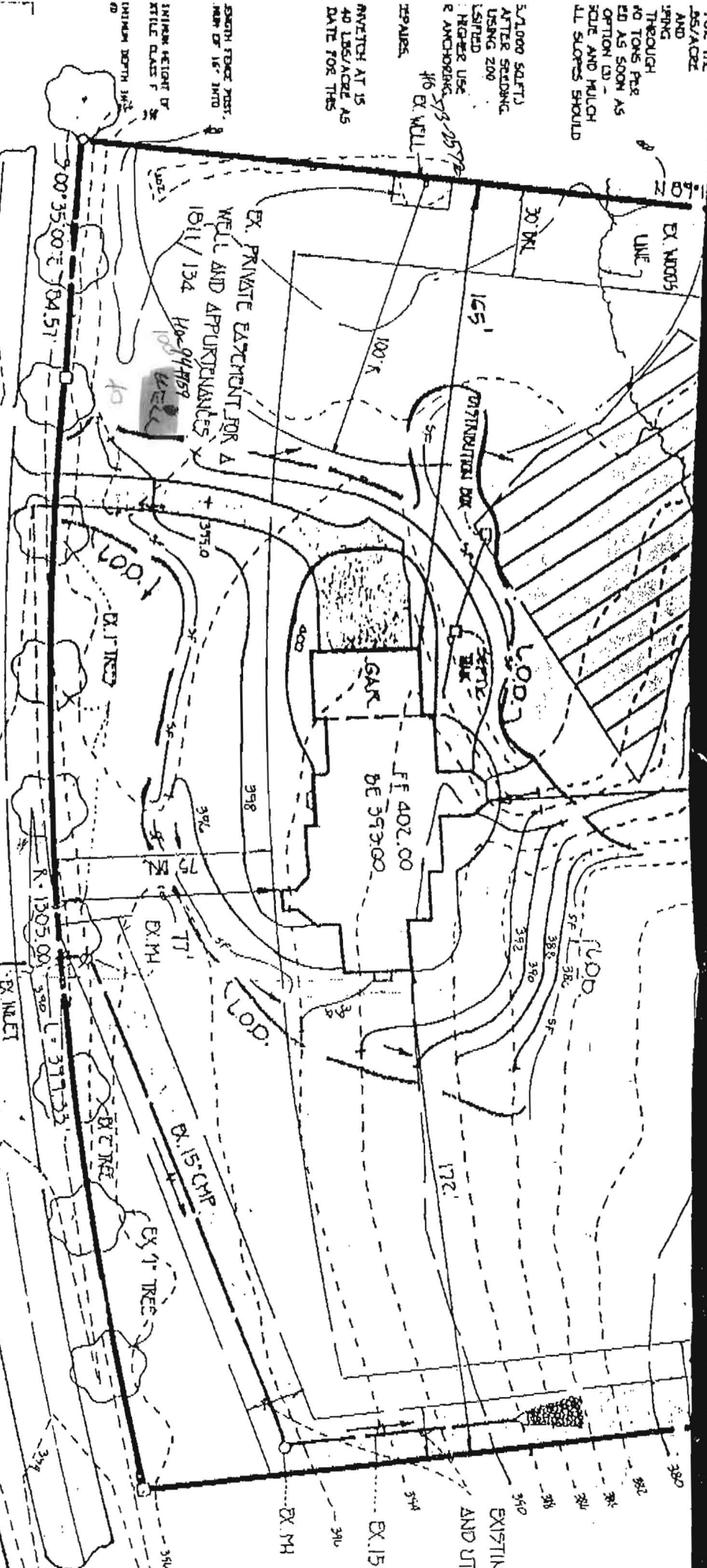
- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX 170 FE DOWN THE LEFT (440') LOT
LINE AND 80 FE. OFF THE LEFT LOT LINE AS SEEN WHEN FACING THE
LOT FROM MASIEAS RUN. RUN TRENCHES ON CONTOUR TOWARD BACK
LEFT LOT LINE. 1-6-87 S. Abel

1. When 10 to 20 lbs
 2. or 12/4" diameter
 3. pipes will be
 4. or three feet
 5. with wire ties
 6. and requirements



FENCE POST SECTION
 MINIMUM 20" ABOVE
 GROUND
 UNDISTURBED
 FENCE POST SHOWN A
 MINIMUM OF 16" INTO
 THE GROUND



3,000 GAFTS)
 AFTER SEEDING
 USING 200
 LIFTED
 HIGHER USE
 & ANCHORS
 #6 EX. WELL
 REPAIRS
 ANCHOR AT 15
 40 LBS/GAFT AS
 DATE FOR THIS

FOR THE
 AND
 THROUGH
 TO TONS PER
 ED AS SOON AS
 OPTION (2)
 SOLE AND MUCH
 ALL SLOPES SHOULD

MASTERS

RUN

PLAN TO ACCOMPANY APPLICATI
 FOR BUILDING PERMIT
THE CHASSE

LOT 23

92208
 well side OK
 all attached
 (S)

well is 90 feet from left side
 and 50 feet from road.

See the stake in the ground
 from James Stillwell

TAX MAP 29
 2ND ELECTION DIST.
 SCALE: 1" = 50'

ZONED 'R'
 HOWARD COUNTY, MD
 DATE: OCTOBER 21