C 1 1364 SEQUENCE NO. (MDE USE ONLY)

1 2 3 6 (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 TYPE

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

COUNTY NUMBER

ST/CO USE ONLY DATE Received MM DD YY (8–13)

DATE WELL COMPLETED: MM NOV DD 3 YY 2011 (15–20)

Depth of Well: 22 505 26 (TO NEAREST FOOT)

12/12/11 OK KW

PERMIT NO. FROM "PERMIT TO DRILL WELL": - - NO 109 (28–37)

OWNER WILZER (last name) SUSAN & KEN (first name)

STREET OR RFD 1695 WOODSTOCK RD TOWN WOODSTOCK MD 21163

SUBDIVISION SECTION LOT

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 FROM	FEET TO	check if water bearing
HD BLUE & BLK SCHIST	200	460	X
HD BLUE SCHIST	460	505	

Well Registered

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: yes Y (44) no N (44)

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 26.04.04 "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.: M W D 296

Konrad Kyba
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.: M W D 296

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

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box): yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM (45 46) BENTONITE CLAY BC (45 46)

NO. OF BAGS _____ NO. OF POUNDS _____

GALLONS OF WATER _____

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 STEEL; CO CONCRETE; PL PLASTIC; OT OTHER

MAIN CASING TYPE (60 61)	Nominal diameter top (main) casing (nearest inch)! (63 64)	Total depth of main casing (nearest foot) (66 70)

OTHER CASING (if used)

EACH CASING	diameter inch	depth (feet) from	to

SCREEN RECORD
screen type or open hole — insert appropriate code below

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

C 2 (1 2)

DEPTH (nearest ft.)

EACH SCREEN					
1	(8 9)	(11)	15	(17)	21
2	(23 24)	(26)	30	(32)	36
3	(38 39)	(41)	45	(47)	51

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN _____ (56 60) (NEAREST INCH)

	from	to
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		(68)

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (70) (E.R.O.S.) (72) W Q (74 75 76)

TELESCOPE CASING; LOG INDICATOR; OTHER DATA

C 3 (1 2)

PUMPING TEST
HOURS PUMPED (nearest hour): 6 (8 9)

PUMPING RATE (gal. per min.): 1.3 (11 15)

METHOD USED TO MEASURE PUMPING RATE: BUCKET

WATER LEVEL (distance from land surface)

BEFORE PUMPING: 24 (17 20) ft.

WHEN PUMPING: 416 (22 25) ft.

TYPE OF PUMP USED (for test)

A (27) air; P (27) piston; T (27) turbine; C (27) centrifugal; R (27) rotary; O (27) other (describe below); J (27) jet; S (27) 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. (29)

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

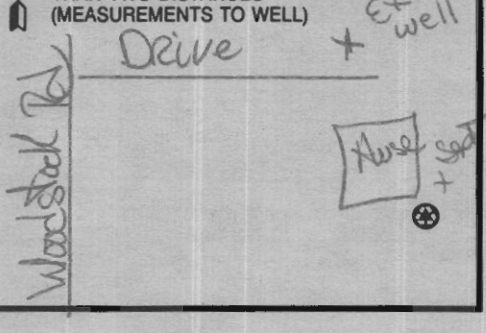
PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height)

+ (49) above; – (49) below LAND SURFACE (nearest foot) (50 51)

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)



DENV-CR00

COUNTY

County File No. _____
Review _____

NOV 3-2011

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. _____ Election District _____

Location of Property (road) 1695 WOODSTOCK RD

Subdivision _____ Lot _____ Block _____ Plat _____ Sec. _____

Well Driller RONALD KYKER Owner KEN & SUSAN WILZER

Depth of Well 505 FEET
Distance of Measuring Point (M.P.) above ground 1 FOOT
Static Water Level (S.W.L.) below M.P. 24 FEET

I. High Rate Pumping -- reservoir drawdown
Time pump started 8:30 Pumping rate 12 GPM
Total time 2 HR to reach pumping water level 416 ft. below M.P.

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

TIME	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
8:30	24 FEET	5 SEC		12 GPM
8:45	70 "	5 "		12 "
9:00	155 "	5 "		12 "
9:15	229 "	7 "		8.5 "
9:30	291 "	8 "		7.5 "
9:45	341 "	10 "		6.0 "
10:00	381 "	12 "		5.0 "
10:15	416 "	13 "		4.6 "
10:30	415 "	47 "		1.3 "
10:45	414 "	47 "		1.3 "
11:00	413 "	47 "		1.3 "
11:15	412 "	47 "		1.3 "
11:30	411 "	47 "		1.3 "
11:45	410 "	47 "		1.3 "
12:00	409 "	47 "		1.3 "
12:15	408 "	47 "		1.3 "
12:30	407 "	47 "		1.3 "
12:45	406 "	47 "		1.3 "
1:00	405 "	47 "		1.3 "
1:15	404 "	47 "		1.3 "
1:30	403 "	47 "		1.3 "
1:45	402 "	47 "		1.3 "
2:00	401 "	47 "		1.3 "

County File No. _____
Review _____

FIELD DATA SHEET
HYDROGEOLOGIC AREA (3) WELL YIELD TEST

Maryland Well Permit No. _____ Election District _____

Location of Property (road) 1695 WOODSTOCK RD

Subdivision _____ Lot _____ Block _____ Plat _____ Sec. _____

Well Driller RONALD KYKER Owner KEN & SUSAN WILZER

Depth of Well 505 FEET

Distance of Measuring Point (M.P.) above ground 1 FOOT

Static Water Level (S.W.L.) below M.P. 24 FEET

I. High Rate Pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12 GPM

Total time 2HR to reach pumping water level 416 ft. below M.P.

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

TIME	WATER LEVEL Below M.P.	PUMPING RATE Time to fill 1 gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
2:15	400 FEET	47 SEC		1.3 GPM
2:30	400 "	47 "		1.3 "
2:45	399 "	47 "		1.3 "
3:00	398 "	47 "		1.3 "
3:15	398 "	47 "		1.3 "
3:30	397 "	47 "		1.3 "
3:45	397 "	47 "		1.3 "
4:00	397 "	47 "		1.3 "
4:15	397 "	4: 47 "		1.3 "
4:30	397 "	47 "		1.3 "