C 1 2367 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WI 45 DAYS AFTER WELL IS COMPLETED.
(THIS NOMBER IS TO BE RUNCHED IN COLS. 3 CON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A 30412 70
DATE Received DATE WELL COMPLETE		PERMIT NO. FROM "PERMIT TO DRILL WEI
100985	J 22 3 0 0 26	MO - 81 - 11/
0WNER . M ER SON	(TO NEAREST FOOT)	28 29 30 31 32 33 34 35 36
STREET OR RFD last name WYNFI		WEST FRIEDDSHIP
SUBDIVISION WYNFIELD	SECTION	LOT 22
<u>WELL LOG</u> Not required for driven wells	WELL HAS BEEN GROUTED (NO. 100)	C 3
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH,	(Circle Appropriate Box) TYPE OF GROUTING MATERIAL	1 2 PUMPING TEST
THICKNESS AND IF WATER BEARING	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
DESCRIPTION (Use FEET Check if water additional sheets if needed) FROM TO bearing	NO. OF BAGS NO. OF POUNDS 45.362	PUMPING RATE (gal. per 70/h. 4/11) to nearest gal.)
Brown Shale 0 25	GALLONS OF WATER	METHOD USED TO MEASURE PUMPING RATE Muket
	from O ft. to A & ft.	WATER LEVEL (distance from land surface)
Tray Mira Rock 25 300 V	48: TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING
a street the	casing types types insert ST CO	WHEN PUMPING // 43
	(appropriate) STEEL CONCRETE	TYPE OF PUMP USED (for test)
	code below PLASTIC OTHER	igwedge air $igwedge$ piston $igwedge$ turbine
	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	C centrifugal R rotary O other (described) 27 below)
	57 6 439	jet Submersible
	60 61 63 64 66 70 E OTHER CASING (if used)	
	diameter depth (feet) H inch from to	PUMP INSTALLED
	C S S S S S S S S S S S S S S S S S S S	DRILLER WILL INSTALL PUMP YES (NO
000	N G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
They wellow Telledin	, screen type <u>SCREEN RECORD</u>	EXCEPT HOME USE TYPE OF PUMP INSTALLED
1 325°	or open hole ST BR HO	PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE:
3- 280'	(appropriate) STEEL BRASS OPEN BRONZE HOLE	CAPACITY: GALLONS PER MINUTE
3. 220	below PLASTIC OTHER	(to nearest gallon) 31 35
2- 280° 3- 220° 4- 230° 5- 240°	C[2]	PUMP HORSE POWER 137 41
6. 225	DEPTH (nearest ft.)	(nearest ft.)
7. 225-	$\begin{bmatrix} E & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 &$	CASING HEIGHT (circle appropriate box and enter casing height)
9-265	H ₂	LAND SURFACE
CIRCLE APPROPRIATE LETTER	S 23 24 26 30 32 36 R 3	below below foot)
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	E 3 38 39 41 45 47/2 51	LOCATION OF WELL ON LOT
E ELECTRIC LOG OBTAINED	SLOT SIZE 1 2 3	SHOW PERMANENT STRUCTURE SUCH A BUILDING, SEPTIC TANKS, AND/OR
P TEST WELL CONVERTED TO PRODUCTION WELL	DIAMETER (NEAREST OF SCREEN (NEAREST NICH)?	LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"	56 60 60 from to ,	De la
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRÉSENTED HEREIN IS ACCUPATE AND COMPLETE TO THE BEST	GRAVEL PACK IF WELL DRILLED WAS	El 36.000 10
OF MY KNOWLEDGE	FLOWING WELL INSERT F IN BOX 68	17
DRILLERS IDENT, NO	OEP USE ONLY	I A W. V. T.
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W.Q.	14
(MUST MATCH SIGNATURE ON APPLICATION)	70 72 74 75 76	18 00000
SITE SUPERVISOR (sign. of driller or journeyman	TELESCOPE LOG OTHER DATA	A 334 85 1 380. 185
responsible for sitework if different from permittee)	CASING INDICATOR	
	HEALTH 52	

Review	0 x 20 (Ba	15/1

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO 8/-///	Ad.		
Location of property (road)	Lot 22 Block	Plat Sec.	
Well Driller Wheeph L. Mayne	Owner Snances	Merson	4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
Depth of well 300' Distance of measuring point (M.P.) about the static water level (S.W.L.) below M.P.			
I. High rate pumping reservoir drawdown		_	
Time pump started $8/5$ Total time $30m/N$ to reach pumping	Pumping ratewater level/3/_	ft. below M.P.	A A

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

TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill % gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:30	81	Spee.		12
8:45	/3/			/2
9:00	131	11		52
9:15	134	//	,	55
9:30	138	12		5
9:45	138	/3		42
10:00	138	/3		45
10:15	138	13		42
10:30	143	13		45
10:45	143	15		4
11:00	143	15		4
11:15	143	15		4
11:30	143	15		4
11:45	143	15		4
12:00	143	4		4
			, , , , , , , , , , , , , , , , , , ,	