C 1 9819 SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND THIS REPORT MUST BE SUBMITTED AF WELL IS COMPLETED.		
1 2 3 6	WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY	COUNTY A57610K	
	Depth of Well PERMIT NO.		
DATE Received "YY OU 29 S	ž 185 · 26	HO-94-2026	
OWNER C./SSel Lamber	20 (TO NEAREST FOOT)	28 29 30 31 32 33 34 35 38 37	
STREET OR RFD last name SOCING	Hollow Ct first name TOWN	Poplan Springs	
SUBDIVISION SOTING HOLLOW		LOT'/O'	
WELL LOG Not required for driven wells	WELL HAS BEEN GROUTED GROUTING RECORD WELL HAS BEEN GROUTED	<u>C 3 </u>	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	(Circle Appropriate Box) TYPE OF GROUTING MATERIAL (Circle one)	HOURS PUMPED (nearest hour)	
DESCRIPTION (Use additional sheets if needed) FROM TO beginn	CEMENT CM BENTONITE CLAY BC	8 9	
, Douring	NO. OF BAGS 3 / NO. OF POUNDS 1500	PUMPING RATE (gal. per min.)	
Top Sol 0 2 Brown Shall 2 50	DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE Bucket	
Ramon Shall 2 50	from 48 TOP 52 ft. to 54 BOTTOM 58 ft. (enter 0 if from surface)	WATER LEVEL (distance from land surface)	
	casing CASING RECORD types	BEFORE PUMPING 46 tt.	
Brown Slate 50 55 Blue Slate 55 95 Brown Slate 55 100 Blue Slate 100 185	insert appropriate STEEL CONCRETE	WHEN PUMPING <u>57</u> ft.	
Mus Slate 55 95	code below PIL OTHER	TYPE OF PUMP USED (for test)	
OCH C	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	A air P piston T turbine other	
Brown Slate 85 100	TYPE (nearest inch)! (nearest foot)	C centrifugal R rotary (describe below)	
Mr State 100 185	60 61 63 64 66 70	jet S submersible	
Bue sen	E OTHER CASING (if used) A diameter depth (feet) H inch from to	27	
	C	PUMP INSTALLED DRILLER INSTALLED PUMP YES NO	
		(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION	
	screen type SCREEN RECORD	MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED	
	or open hole ST BR HO	PLACE (A.C.J.P.R.S.T.O) IN BOX 29	
	(appropriate code BRONZE HOLE	CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35	
	below PLASTIC OTHER	PUMP HORSE POWER	
NUMBER OF UNSUCCESSFUL WELLS:	C 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)	
yes mes	E 1 HO 11 15 17 21	CASING HEIGHT (circle appropriate box	
·	C 2	and enter casing height) LAND SURFACE	
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	23 24 26 30 32 36 S	helow 9 (nearest)	
E ELECTRIC LOG OBTAINED	C 3 R 38 39 41 45 47 51 E	49 50 51	
WELL THEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	E SLOT SIZE 1 2 3	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES	
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	DIAMETER (NEAREST OF SCREEN INCH) 56 60	AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)	
KNOWLEDGE.	from to	9	
DRILLERS, LIC. NO. 1 M D J / 6 1	GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL	Prop Lina	
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	INSERT F IN BOX 68 68. MDE USE ONLY		
LIC NO, M SD T (E.R.O.S.) W Q		15 / 95 / 4d	
Virk E. Mayer 70 12		Ox- (To	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	new \	
DENV-CR97	© COUNTY (

BI 1 1799 SEQUENCE NO.	STATE OF	MARYLAND	STATE PERMIT NUMBER
112 3:5 (MDE USE ONLY)	PERMIT TO	DRILL WELL	40-94-2026
6	please pr	int or type	70 fill in this form completely 79
Date Revived (APA)		B 3 //	LOCATION OF WELL
8 MM DD YY 13 OWNER INFOR	MATION	8 COUNTY	<u>14</u>
CISSEL CAPBE	n 4	Caa	Hollow
15 Last Name Owner	First Name 34	23 SUBDIVISION	42
1 3425 HIPSLEY	MILL Rd.	SECTION	LOT L /O
36 Street or RFD	55	44 46	48 50
Wood BINE MD.	$\frac{21582}{72}$	52 NEAREST TOWN	prings
57 Yown 70 State 3	/2 ZIP /6		T "
	150116	MILES FROM TOWN (ente	er 0 if in town) M 1 73 76 77 78
Driller's Name 76	License No. 81	B 4	String Hollow Ct
KAIDL MAYANT WELL	milling	1 2 DIRECTION OF WELL FROM	Havorit Belight
Firm Narible	1411 4.5	TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30
Address	WIT TING	NW B NE	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
W. Sh Mune	12-9-98		(CINCLE APPROPRIATE BOX)
Signature	Date	W TOWN E	34 25 37 SOUTH
B 2 WELL INFORMATION APPROX PUMPING RATE —	5		DISTANCE FROM ROAD
1 2 APPROX PUMPING RATE (GAL PER MIN.)	12		ENTER FT OR MI 38 39
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14	20	S 8-9	TAX MAP: BLK: PARCEL
USE FOR WATER (CIRCLE API	PROPRIATE BOX)		D BE FILLED IN BY DRILLER
DOMESTIC POTABLE SUPPLY & RESIDEN	ITIAL	HEALTI	H DEPARTMENT APPROVAL
IRRIGATION		Howard	<u>70 </u>
F FARMING (LIVESTOCK WATERING & AGRI	CULTURAL	STATE	
22 I INDUSTRIAL COMMERICIAL DEWATERIN	IG .	SIGNATURE DATE ISSUED	INSERT S
P PUBLIC WATER SUPPLY WELL	**	122998 1	4 M Mello 122999
T TEST, OBSERVATION, MONITORING		. 43 MM DD YY 48 NORTH	CO SIGNATURE EXP. DATE
G GEO-THERMAL		GRID 5480	00 GRID 768000 55 57 63
	,	SHOW MAJOR FEATURE	SOE 4/29/99
APPROXIMATE DEPTH OF WELL	FEET	BOX & LOCATE WELL _	Brout
APPROXIMATE BEPTH OF WELL 24	28	WITH AN X SOURCES OF DRILLING	WATER
APPROXIMATE DIAMETER OF WELL6	NEAREST INCH	1 Well	Notreb
METHOD OF DRILLING	(circle one)	2.	
BORED (or Augered) JETTED	Jetted & DRIVEN	3.	
	ROTARY (Hydraulic Rotary)	WRITE THE BOX NUMBE	R
37 CABLE REVerse-ROTary	DRive-POINT	FROM THE MAP HERE	
other		> 1	5/ 0
REPLACEMENT OR DEEPE		E	000
(CIRCLE APPROPRIATE N THIS WELL WILL NOT REPLACE AN EXISTI		N 5	548
THIS WELL WILL REPLACE A WELL THAT.		DRAW A SKETCH BELOW	V SHOWING LOCATION OF WELL IN
ABANDONED AND SEALED			TOWNS AND ROADS AND GIVE TO NEAREST ROAD JUNCTION
39 S THIS WELL WILL REPLACE A WELL THAT N		J. 1/	
FOR POLICY ON STANDBY WELLS THIS WELL WILL DEEPEN AN EXISTING WE	F11	TAN	7
PERMIT NUMBER OF WELL TO BE REPLACED OF		N. S.	<u>₹</u>
(IF AVAILABLE) 41	52	N Dec	F / Ca mai
Not to be filled in by driller (MDE OR C	OUNTY USE ONLY)	A	- him marks
ADDDOD, DEDMIT NUMBER	GAP	75	S' Heilar Ru
APPROP. PERMIT NUMBER 54	63	heil	70 06
PERMIT No. 707	94-2026		<i> </i>
SPECIAL CONDITIONS	2 73 74 75 76 77 78 79		

Page.		of	
Date	Arnic	28	1555

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-2026	
Location of property (road) Spring Hol	10W CT
Subdivision Spring Hollow	Lot O Block Plat Sec.
Well Driller Ralph Mayne	owner Lambert C135el
Depth of well 185 MD Distance of measuring point (M.P.) above	ve ground 2 M
Static water level (S.W.L.) below M.P.	46 4
I. High rate pumping reservoir drawdown	
Time pump started 2:30	Pumping rate 15 6PM
Total time 15 mim to reach pumping w	water level 5/ ft. below M.P.

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)
2145	51 FM	4 Sec		15 614
3:00	51 H	4 Sec		15 G/W
3:15	51 1	y Sec		15 CAM
3:30	51 "	4 4	\frac{1}{2}	15. 4.
3:45	51 "	4 1,		15 1
4:00	5) "	4 "		15 4
4:15	51 /	4 Sec		15 SPM
4:30	51 /	y Sec	\ .	15 SAM
4:45	51 /	4 Sec.		15 GAM
5;00	51 "	4 "	\	15 "
5:15	57 "	4 ,	\ ./	15 11
5:30	51 W	y Sa	V	15 GPM
5:45	51 W	4 Sec	Λ	15 RPM
,			/\	
		·	/ .	
			<u> </u>	

HD-224 63 CHSing 304 open 17BBys

Michely Coll

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH WATER AND SEWERAGE PROGRAM TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.		
Company Name: Posine 1. FEELEN Lottelephone #: 410-781-467		
Address: 6321 RAKNET, AVE		
Sykowile W. 21784		
(Must circle one) Licensed Plumbes Licensed Well Driller Licensed Well Pump Installer		
License # and name of individual responsible for the field installation:		
Name (Print): 20800 C. Freuen Licensell 2/22		
A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be		
subjected to field verification.		
Name of Property OwnerCEP Hours Telephone #: 410-755-1800		
Subdivision: SPeine Hollow Lot#: 10 Well Tag #: HO - PG 2026		
Site Address: 17112 SPRILL Hollow CT.		
MOUNT AM. N. 21771		
Submerrible Pump Data Pitless Adapter Well Cap and Electric Conduit		
Make: Red Jacker Make: La Tright Two piece watertight cap: VC Model #: 50 Few-8512 Model#: Yayoo Screened, vented well cap: Vol		
Model #: 50 Few - 85 (V of Pump Capacity R GPM Depth: 12 (36" min) Cap secured to casing: Columbia		
Well Yield: 15 GPM NSF approved: VES Conduit min 18" B.G.: VES		
Depth of well socountered at time of pump installation: 181 (feet) Conduit secured to well cap: 181		
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4		
Torque arrestors of Cable guards are remuired Must circle one		
Safety rope, if used, attached to inside of well casing with eye boit		
Piping to house House Connection		
Type: Poy with tiene PVC sleeved to undisturbed soil at wall penetration: Vid		
PSI: 160 (160 psi min) Approximate length of sleeve: 2		
Depth of supply line: 12 (36" min) Sleeve caulked and sealed properly: Ves		
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping,		
distribution box, drainfields, and sawage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.		
approval prior to installation.		
hules 2 5000 8/8/2010		
Signature of company representative responsible for installation date		
For Health Department Use Only - Not to be completed by Installer		
Date Insp. Requested: Date Insp. Approved:		
Inspection Data: Pitless adapter and water supply line at least 36" below grade		
Two piece cap installed and attached to casing securely		
Elec. conduit extends at least 18" below grade/attached to cap properly		
Safery rope installed inside of well casing		
Correct well tag attached properly and casing 8" above finished grade		
Water supply line sleeved adequately at house connection Adequate grout observed below pitiess adapter		
Vondingte Rost opsetaer oppose homes analyses		

