3/3/93 3PM 3/8/93 NOW DO CATES

## PERMIT

03-315347

### SEWAGE DISPOSAL SYSTEM

A 38154

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Α	38	15	4	

**HOWARD COUNTY HEALTH DEPARTMENT** 

**BUREAU OF ENVIRONMENTAL HEALTH** 

XXXXXXXXX

313-2640

INDEXED

DATE SYSTEM APPROVED 3/9/93

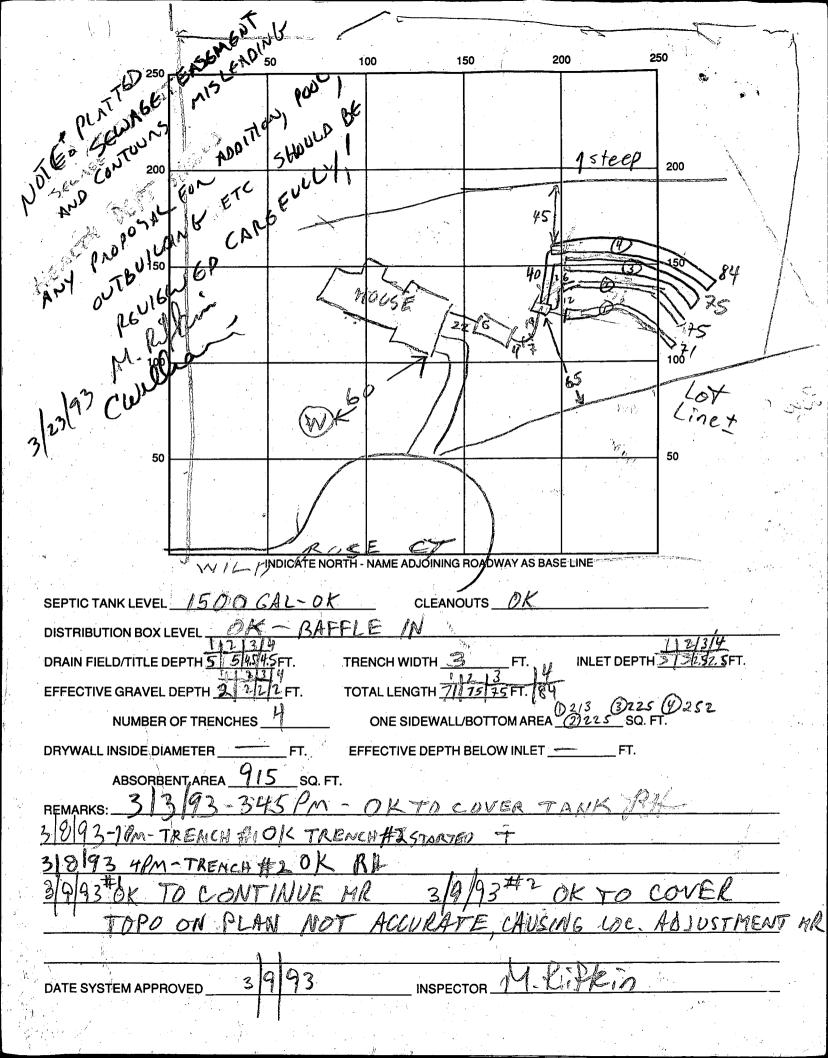
DISTRICT

INSPECTOR M. RIFIGN

Paul Schissler/South Ca	rroll Backhoe, Inc.	IS PERMITTED TO INST	ALL X ALTER
ADDRESS 4410 Salem Bottom	Road, Westminster, Maryland	21157PHONE	875-4197
SUBDIVISION Meadowood, Sec	. 2 LOT <u>4444</u>	_ROAD <u>1219 Wild Ro</u>	se Court
PROPERTY OWNER	Brian and The <b>s</b> esa Har	mill	
ADDRESS			·
SEPTIC TANK CAPACITY 1506	_GALLONS		
NUMBER OF BEDROOMS5	<del>-</del>		
SQUARE FEET PER BED	ROOM		
LINEAR FEET OF TRENCH REQUIRED	3001		
depth 4.5 feet	feet wide. Inlet 2.5 feet below original grade. Effect. 2 feet of stone below dist	ctive area begins tribution pipe.	at 2.5 reet below
the front (287	St trench $185^{\circ}$ feet from the result. (2+/-) lot line as seen when factor toward the trenches on contour toward t	acing the lot from d the right line.	flag stems off Wild
NOTES - No trench to e	exceed 100 feet in length. Pr	<u>rovide 6" - 8" dia</u>	meter cleanout and
cap to grade o	or above on septic tank. $0/C_{12}$	7/7/47/VIL	
PLANS APROVED BY	Sid Abel		DATE7/17/89
COVER NO WORK UNTIL INSPECTED AND A	PPROVED		
NEITHER THE HOWARD COUNTY COUNCIL	NOR THE HEALTH DEPARTMENT IS RESPONSIBLE	FOR THE SUCCESSFUL OPERA	ATION OF ANY SYSTEM
NOTE: CLEANOUT REQUIRED EVERY 70 ACCEPTABLE.	FEET OF SEWER LINE AND/OR AT 90° SWEEPS	S IN LINES FROM HOUSE TO	DRAIN FIELDS, 90° ELBOWS NOT
NOTE: ALL PARTS OF SEPTIC SYSTEMS AUTHORIZED)	(I.E. TANK, DISTRIBUTION BOX TRENCHES) TO	BE 100 FEET FROM WELL (U	NLESS OTHERWISE SPECIFICALLY
NOTE: IF DEEP TRENCH(ES) ARE USED CA	ALL FOR INSPECTION BEFORE AND AFTER PLACING	G GRAVEL IN TRENCH(ES)	
NOTE: NO DRY WELL SHALL EXCEED 15 FO	OOT IN DIAMETER NO ABSORPTION TRENCH TO EX	XCEED 100 FEET IN LENGTH	
NOTE: ALL PIPE FROM HOUSE TO SEPTIC	TANK MUST BE CAST IRON OR SCHEDULE 35/40 P\	VC OR ABS	
PERMIT VOID AFTER TWO YEARS			
NOTE, INCTALL CTAND DIDE ON SECTION	AND DOWNELL STAND DIDES MUST BE 6 INC	THES IN DIAMETER CAST IRON	CONCRETE OR TERRA COTTA OR

PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES



# APPLICATION

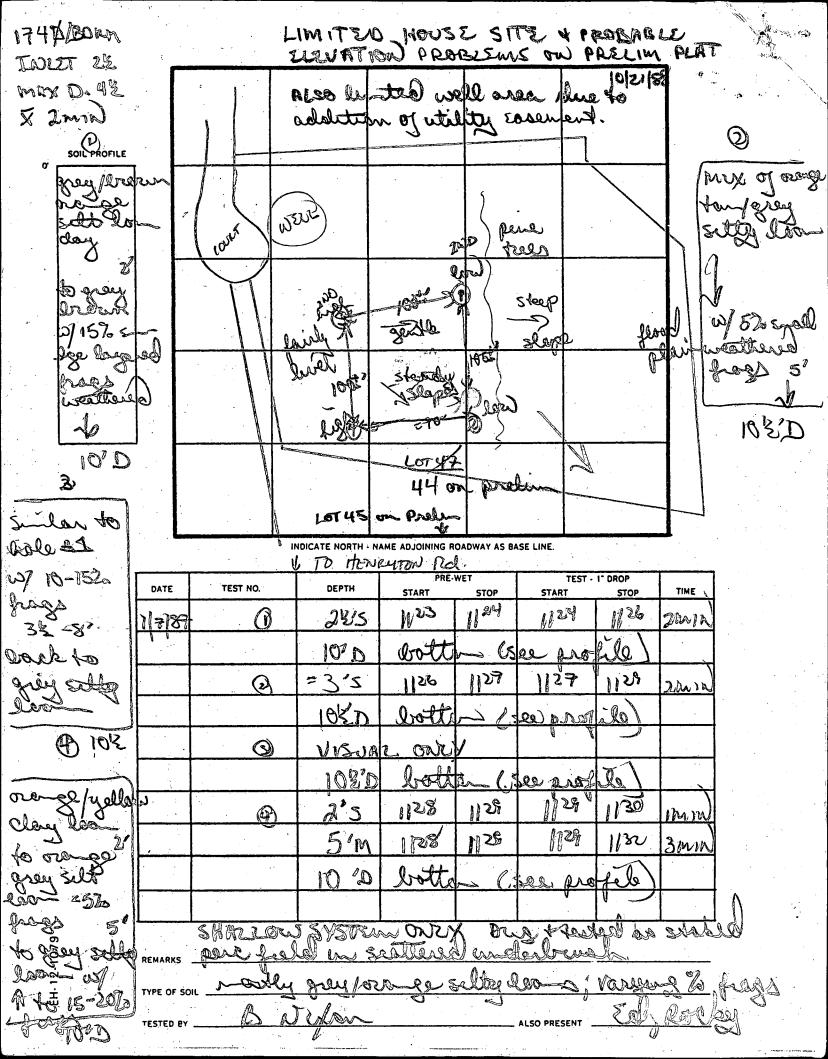
PERCOLATION TESTING

A 38/54

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 461.9933 PRESIDENT DATE 11/30/92

	of of the		
TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND			
I. HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONST	RUCT (OR RECONSTRUCT) A SEWA	GE DISPOSAL SYSTEM	
PROPERTY OWNER Springhill Associates	a <i>Hamill</i> - c/o D.S. Thal	ler & Associate	s Inc
11 Norman Basi Bili	157 0100	750-9	319
ADDRESS 11 Warren Road, Baltim	ore, MD 21208	рноме <u>(3<del>01) 48</del></u>	4-4100
PROSPECTIVE BUYER N/A			
ADDRESS		BLONE	
		PHONE	- 2 01
PROPERTY LOCATION:		Lon 44	soe 2 Phase
subdivision Meadowood		LOT NO	ar ha
		201.00.	
ROAD AND DESCRIPTION Henryton Road - app			
Howard County, Mary	land 12/9 W	ild Rose Court	-)
TAX MAP			
SIZE OF LOT3 + Acres		PE BLOGSingle	Family
	TYP	(SINGLE FAMILY DW	ELLING OR COMMERCIAL
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTAB	LE ONLY UNTIL PUBLIC FACILI	TIES BECOME AVAILABLE. I FL	JLLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICAT	ION IS NON-REFLINDABLE LINE	DED ANY CIDCUMOTANICS	1.
		DER ANT CIRCUMSTANCES TA	ZSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT		like Sells	4.
	(SIGNA	ATURE OF APPLICANT)	
APPROVED BY	FOR	DATE	
REJECTED BY	FOR		
HOLD PENDING FURTHER TESTS		DATE	
	lacated 1	DATE	
REASONS FOR REJECTION OR HOLDING	TO WAR AND THE WAY TO BE MEN	and in of Sail	r- Wax
· · · · · · · · · · · · · · · · · · ·		BLDG. PERMIT SIG	3NED /
	•	AND RETURNED	10/25/97
		SURVEY TO 10	W- 2FU

THIS IS NOT A PERMIT



COUNTY

C 1 SEQUENCE NO. (DENV USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A-38154
ST/CO USE ONLY DATE Received DATE WELL COMPLETE		PERMIT NO. FROM "PERMIT TO DRILL WELL"
8 13 0 4 1 7 7 20	22 <b>5, ()   26</b> (TO NEAREST FOOT)	HO-88
OWNERlast name	str Associates first name	
STREET OR RFD last name (1) 16 16	SECTION A Physical	Syke oille
SUBDIVISION MELL LOG	CPOLITING PECOPD	
Not required for driven wells STATE THE KIND OF FORMATIONS	WELL HAS BEEN GROUTED (Circle Appropriate Box)	C 3
PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	TYPE OF GROUTING MATERIAL	PUMPING TEST HOURS PUMPED (nearest hour)
DESCRIPTION (Use FEET Check if water	CEMENT C M BENTONITE CLAY B C	PUMPING RATE (gal. per min. 44
	NO. OF BAGS NO. OF POUNDS OF BALLONS OF WATER	to nearest gal.)
Top Soil Q 2	DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE
Dal May 2 5	from 48 TOP 52 (enter 0 if from surface) ft.	WATER LEVEL (distance from land surface)
1100001	(enter 0 if from surface)  casing CASING RECORD	BEFORE PUMPING 17 20
Bray Mica 26 30	types   ST CO	WHEN PUMPING 1/21 7 1/25
Troy Mica 26 30	(appropriate ) STEEL CONCRETE   CONCRETE	TYPE OF PUMP USED (for test)
Brown 30 31	below PLASTIC OTHER	A air P piston T turbine
Gray May 31 42	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary Other (describe below)
Tan 42 44	TYPE (nearest inch) (nearest foot)	J jet S submersible
E 2 18 19 44 69	60 61 68 64 666 70  E OTHER CASING (if used)	
Oldy 1 to 31	A diameter depth (feet) H inch from to	PUMP INSTALLED
Braul 69 10	C A	DRILLER WILL INSTALL PUMP. YES NO (CIRCLE) (YES or NO)
Braun 11/100 76 500 J Flint at 160+0340	N G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
11. + 1+	screen type SCREEN RECORD or open hole	EXCEPT HOME USE TYPE OF PUMP INSTALLED
FIM a	insert appropriate STEEL BRASS OPEN BRASS OPEN	PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
100.00	code below BRONZE HOLE PL OT	CAPACITY: GALLONS PER MINUTE  31 35
	PLASTIC OTHER	(to nearest gallon) PUMP HORSE POWER
	C 2	PUMP COLUMN LENGTH 37 41
	DEPTH (nearest ft.)	(nearest ft.)  CASING HEIGHT (circle appropriate box
		and enter casing height)
	H 2 2 3 24 26 30 32 36	LAND SURFACE (nearest foot)
CIRCLE APPROPRIATE LETTER  A WELL WAS ABANDONED AND SEALED	R S	LOCATION OF WELL ON LOT
WHEN THIS WELL WAS COMPLETED  E ELECTRIC LOG OBTAINED	N 35 39 41 43 47 31	A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR
TEST WELL CONVERTED TO PRODUCTION	SLOT SIZE 123 (NEAREST	N LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	OF SCREEN L I INCH)  from to	(MEASUREMENTS TO WELL)
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRE-	GRAVEL PACK	Part Di
SENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	IF WELL DRILLED WAS FLOWING WELL INSERT	L'rows Tool KA
DRILLERS IDENT. NO. 40	F IN BOX 68 68 68 OEP USE ONLY	1 1 2 m
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	7/40/20
(MUST MATCH SIGNATURE ON APPLICATION)	74 75 76.	4 60
STE STIDE DIESON STOR AT A STATE OF THE STAT	TELESCOPE LOG OTHER DATA	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	CASING INDICATOR	Linguis & b' and a second
	COUNTY	

4-14-90 Page Date



Review OR MR 6/1/20

### FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - <u>88.0887</u> Location of property (road) <u>Wild 12036</u> Subdivision <u>MEGOCCOCOD</u> Well Driller G 845724204 f	Lot <u>YY</u> Owner	Block Springli	Plat 11/ A550C.	Sec. 2 6	<u>has</u> e
Depth of well 500 3400 for Distance of measuring point (M.K.) ab Static water level (S.W.L.) below M.P.	ove ground.	11/5. F7.		<u>-</u>	
I. High rate pumping reservoir drawdown	1				· · · · · · · · · · · · · · · · · · ·
Time pump started S:00  Total time         to reach pumping	Pum <u>p</u> water leve	oing rate <u>/</u>	) Cont _ ft. below l	<del>у.Р.</del>	
II. Recovery pump test data - observations	to be recor	rded every l	5 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)
9:00	170'	13 SEC	390 FT.	4.61 GAM
9:15	170	13 SEC	Markaned	4.616.0M
9:30	170'	13 SEC		4.LI GPM
9:45	176'	13 SEC		WILL GAM
10:00	170	13 SE/		4461000
10:13	170'	13 mc		Mild CPM
10:20	170'	13 Sec		4.61 GAN
10/210	170'	3 (2)		Hibl GAM
11:00	170'	1300		4.61000
14:15	170'	13 Cmc		4,61 apm
11:30	170'	13	٠	4.61 GPM
11:45	170'	13 560		Hib Gin
12360	1701	13 SA		4,61 G-PM
10.315	170	13 500		41.61 GPM
12:30	170'	13 500		4.61 (3.64)
12:45	170	12 SEC		4.51 GAG
1:00	170	13 500	<u> </u>	4.61 GEM
1:15	1701	13 500		4.61 6 301
1:30	170'	13 SEC		4.61 900
1:45	170'	13 Sp		4.61 3111
2:00	170	3	·	He la
2:15	170'	3 3		4.61
130	170	13. SE		4.61
2:45	170.	13 59		4,61
HD-224 3:10	lijo'	13 850		4.61 6PM

Well Parmet Bobert L Flezer 632 Barnett and Syporielle 795 1405 OK Coverable Lane Get Dent of not already from Dut Capon well cerry Premarian por ye THE SE

HEALTH DEPT HOWARD COUNTY HOWARD COUNTY OF PHONE HOLD OF P

#### 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 Replacement		Receipt # Date 3/3/92
Name of Installer Activity	FEEZEN CO, INT.	Telephone 781-1655
License Number 2/22 Certified Well Pump Installer		
Name of Property Owner FROMES Subdivision 12/5 W. TOROSE C	Hands 1	Telephone 785-1405
Site Address Toursen Wi	20 Meil	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	· 	
	Motor 1. Horsepower _/_	Pitless Adapter:
	2. RPM 3450	2. Model # 5-10
b. Shallow well jet	3. Voltage	3. Depth 42"
c. Submersible	a. 110	
3. Model # SES 10412	b. 220	
4. Capacity GPM		
A management of the second sec	no to the	t suit
5. Pump exceeds well capacity Y		
6. If Yes, is low pressure cutoff	switch installed? Ye	No
6. If Yes, is low pressure cutoff 7. What methods are used to prote	switch installed? Yes	ical wiring from
6. If Yes, is low pressure cutoff	switch installed? Yes	ical wiring from
<ul><li>6. If Yes, is low pressure cutoff</li><li>7. What methods are used to prote vibrations? Torque arrestors</li></ul>	switch installed? Yest the pump and electricate Cable guards	cal wiring from Other Well data
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION ATT 1. Capacity UK-223	switch installed? Yes the pump and electric Cable guards Piping 1. Type For	Well data 1. Depth 48Cft.
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITE ATC 1. Capacity UK-203 2. Pressure relief	ct the pump and electricable guards  Piping 1. Type 2. Size	Well data 1. Depth #2 ft. 2. Yield GPM
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION 1. Capacity UK-203 2. Pressure relief valve?	switch installed? Ye ct the pump and electricable guards  Piping 1. Type 2. Size 3. NSF and/or BOCA	Well data  1. Depth # GPM  3. Static water
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION 1. Capacity UK-223 2. Pressure relief valve?	switch installed? Yes  ct the pump and electric  Cable guards  Piping  1. Type  2. Size  3. NSF and/or BOCA  Code approved yes	Well data  1. Depth # ft.  2. Yield GPM  3. Static water levelft.
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION 1. Capacity UK-203 2. Pressure relief valve? YES  OK TO COVER WELL	switch installed? Yes the pump and electrical Cable guards  Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved Yes 4. Depth of supply	Well data  1. Depth #2 ft.  2. Yield GPM  3. Static water level ft.  4. Will water supply
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION ATT  1. Capacity UK-203 2. Pressure relief valve? YES  OK TO COVER WELL LINE	switch installed? Yes the pump and electrical cable guards  Piping 1. Type	Well data  1. Depth
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPILLE AND 1. Capacity UK-223 2. Pressure relief valve? YES  OK TO COVER WELL  LINE  MR Per RH	switch installed? Yes the pump and electrical Cable guards  Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved Code approved Line Line Line	Well data  1. Depth // ft.  2. Yield GPM  3. Static water level ft.  4. Will water supply be disinfected by installer?
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION 1. Capacity UX-223 2. Pressure relief valve? IS  OK TO COVER WELL  LINE  MR per RH  I understand that it is my response	switch installed? Yes the pump and electrical Cable guards  Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved yes time    Depth of supply	Well data  1. Depth // ft.  2. Yield GPM  3. Static water level ft.  4. Will water supply be disinfected by installer?
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITAL LANGUAGE 1. Capacity UK-203 2. Pressure relief valve?  OK TO COVER WELL  LINE  MR PET RH  I understand that it is my response per content when the installation	switch installed? Yes the pump and electrical Cable guards  Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved yes time    Depth of supply	Well data  1. Depth // ft.  2. Yield GPM  3. Static water level ft.  4. Will water supply be disinfected by installer?
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION 1. Capacity UK-203 2. Pressure relief valve? FES  OK TO COVER WELL  LINE  MR per RH  I understand that it is my response popartment when the installation is null and void).	switch installed? Yes the pump and electrical cable guards  Piping 1. Type 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Well data  1. Depth
6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITAL LANGUAGE 1. Capacity UK-203 2. Pressure relief valve?  OK TO COVER WELL  LINE  MR PET RH  I understand that it is my response per content when the installation	switch installed? Yes the pump and electrical cable guards  Piping 1. Type 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Well data  1. Depth
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6. If Yes, is low pressure cutoff 7. What methods are used to prote vibrations? Torque arrestors  Tank CAPITATION 1. Capacity UK-223 2. Pressure relief valve? IS  OK TO COVER WELL  LINE  LINE  I understand that it is my response properties that it is my response null and void).  All information given above is tr	switch installed? Yes the pump and electrical Cable guards  Piping 1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply line  possibility to notify to is ready for inspection  ue to the best of my known and the supply  ue to the supply and the suppl	Well data  1. Depth

Note: A sticker indicating approval/status of the installation will be placed will casing at the time of the inspection.

