MAIL TO:

Amount:

Date:

WATER SUPPLY SECTION DIVISION OF WATER RESOURCES 89 KINGS HIGHWAY DOVER, DELAWARE 19901

STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

- OFFICIAL USE ONLY -

DOT#:

Doc No. 40-08/85/05/01-EC 2

APPLICATION FOR A PERMIT

AND PERMIT RECEIVED BEFORE DRILLING IS STARTED.

http://www.dnrec.state.de.us/

APPLICATION MUST BE SUBMITTED

Property Owner. Address: City: State: Zip: Telephone Number: Licensed Preparer/WC: Lic. #: Date of Application: State: Date of Application: Date of Application: Date of Application: Date: Date of Application: Date: Da	N OF WELL TOWN DIRECTION)
Property Owner: Property Owner:	TOWN
Property Owner. Address: City: State: Zip: Telephone Number: Licensed Preparer/WC: Lic. #: Date of Application: State: Date of Application: Date of Application: Date of Application: Date: Date of Application: Date: Da	TOWN
Property Owner: Superior State: State	
Address: City: State: Distance Subdivision: Lot #: ADC Map Grid: 3 MW TO Sw Licensed Preparer/WC: Lot #: ADC Map Grid: 3 MW TO Sw Licensed Preparer/WC: Date of Application: Common Common Estimated Construction Date: Distance to Nearest Town: Distance to Nearest Town:	
Telephone Number: Licensed Preparer/WC: Lic. #: Date of Application: 6 25 - 0 8 Estimated Construction Date: PURPOSE: Test Permanent Temporary for Well Construction USE: Domestic Agricultural Agricultural Public Heat Pump Supply Miscellaneous Public Heat Pump Recharge Other (Specify): Closed Loop Heat Pump Is this a replacement well? NO YES (Reason): Is public water available? NO YES (Reason): Is public water available? NO YES (Utility): On public sewage? YES OR Septic system permit #: PROPOSED WELL CONSTRUCTION: Inner Casing Outter Casing Approximate total depth: Casing top (above grade): Tax Map/Parcel #: 33-10,00-30.61 Name of Nearest Town: Distance to Nearest Town: Distance to Nearest Town: And NORTH ARROW. Tax Map/Parcel #: 33-10,00-30.61 Name of Nearest Town: Distance to Nearest Town: Draw a sketch below showing location of well in relation to at least to or state roads, give distance from well site to nearest road junction are A NORTH ARROW. Sw Tax Map/Parcel #: 33-10,00-30.61 Name of Nearest Town: Draw a sketch below showing location of well in relation to at least to or state roads, give distance from well site to nearest road junction are A NORTH ARROW. Sw To Sum Angellaneous Public Or state roads, give distance from well site to nearest road junction are A NORTH ARROW. Sw Tax Map/Parcel #: 33-10,00-30.61 Name of Nearest Town: Draw a sketch below showing location of well in relation to at least to or state roads, give distance from well site to nearest road, and in relation to at least to or state roads, give distance from well site to nearest road, and all nearest road junction are A NORTH ARROW. Sw Tax Map/Parcel #: 33-10,00-20.61 Name of Nearest Town: Draw a sketch below showing location of well in relation to at least to or state roads, give distance from well site to nearest road, give distance from well site to nearest road junction are A NORTH ARROW.	
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Approximate total depth: Casing top (above grade): property lines, nearest road, and all nearby septic systems (include step plan if available).	use,
Casing top (above grade):	madie plot
Casing top (above grade).	
Casing bottom (below grade):	
Casing diameter:	
Casing material:	
Proposed screen setting: 15 ft. TO: 250 ft. Material: 55	
Type of Grout:	
Gravel pack; NO TOYES From: 130 To: 256 bottom	
Maximum canacity: (GPM) Max. Daily Withdrawal: (GPD)	
Will the operation of this well by itself or in combination with any other	
well(s), owned or operated by the permittee, withdraw greater than 50,000 gallons in any 24 hr. period?	
I HEREBY AFFIRM THE INFORMATION I HAVE SUBMITTED IS ACCURATE	
AND CORRECT. 6/25/08 6/25/08	
Signature - Licensed Preparer / Water Well Contractor Date	
Signature - Licensed Preparer / Water Well Contractor	
all Del Million Commence 6 fate 3 los	
Signature - Troperty Owner	
Please release the contractor's copy of the permit and the well tag to the water well contractor noted on this application:	
YES NO	
- FOR OFFICIAL USE ONLY - DO NOT WRITE BELOW THIS LINE -	
Received By: Modified Grid: DRBC: UYES UNO Y-Coord: Y-Coord: Y-Coord: Drainage Basin: H ₂ O Utility: Y-Coord:	43

Quad: .

Flood Zone/Coastal:

MAIL TO:

PHONE: 302-739-9944

FAX: 302-739-7764

WATER SUPPLY SECTION DIVISION OF WATER RESOURCES 89 KINGS HIGHWAY DOVER, DELAWARE 19901

STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

http://www.dnrec.state.de.us/

WELL COMPLETION REPORT MUST BE RETURNED WITHIN 30 DAYS OF CONSTRUCTION. A WELL FORMATION LOG MUST BE INCLUDED WITH THIS REPORT.

WELL COMPLETION REPORT

-Authorization Number-

ILLEGIBLE OR INCOMPLETE FORMS WILL BE RETURNED	# 3425/55		
PLEASE PRINT OR TYPE - USE BLUE OR BLACK INK ONLY	WELL CONSTRUCTION METHOD		
Permit #:	o Augered o Bored o Cable Tool o Driven o Jetted o Air Rotary o Mud Rotary o Reverse o Washed o Other (Specify): Total Depth of Excavation:		
CASING INSTALLATION: INNER CASING	SCREEN INSTALLATION		
CASING TOP: CASING BOTTOM: CASING DIAMETER: CASING MATERIAL:	SCREEN TOP: SCREEN BOTTOM: SCREEN DIAMETER: SCREEN MATERIAL: PVC		
OUTER CASING	SCREEN SLOT SIZE / 020 /THOUSANDS		
(1) (2) (3) CASING TOP: + 24* CASING BOTTOM: / 75' CASING DIAMETER: 4 4 CASING MATERIAL: PVC	GRAVEL PACK SIZE #2		
Gravel Pack From: 165 ft. To: 250 ft.	Site Plan - Include lot size and dimensions, distances from well to house, property		
Grout Type:o Cement	lines, nearest road, and all nearby septic systems (include suitable plot plan if		
o Other:ft. To:ft.	available). (If different from original application)		
Type of Non-Grout backfill of Well Annulus:			
From: To:			
Static Water Level: 8 5 ft. De Below OR o Above Ground Surface			
On (date): 7-28-08			
Pumping Water Level: 41.75 ft. On (date): 7-28-08			
After S L. D. 177			
Was a Geophysical Log Taken? ONO			
WELL HEAD COMPLETION:			
Type: o Pitless Adapter o Standard "T"			
o Well Pit o Pad Mount			
OrOther - Specify: TEST WELL 24 AGS			
Well Head Completed: Above (OR) o Below Ground Surface			
Was the Well Tag attached in accordance with current regulations?	I HEREBY AFFIRM THE INFORMATION I HAVE SUBMITTED IS ACCURATE AND CORRECT.		
OYES O NO If "NO", Please Explain:	St. 7 ()		
	Signature - Well Driller in Charge of Well Construction		
	903 8-9-08		
	7 / / / / / / / / / / / / / / / / / / /		
	License # Date		

DRAPER ENVIRONMENTAL SERVICES LLC



CUSTOMER: Tidewater Utilities Inc.

PROJECT NAME: Skyview Estates

PERMIT #: 224607 LOCAL ID #: TW-1

PROPERTY OWNER: SHIPBUILDERS LLC

SOIL DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top Soil	0	1
Tan Clay	1	7.5
Fine Orange Sand	7.5	15
Fine - Medium Orange Sand	15	30
Medium - Coarse Orange Sand	30	75
Medium - Coarse Orange Sand & Gravel	75	95
Fine Gray Sandy Silt with Gray Clay Lenses	95	115
Fine - Medium Gray Sand	115	135
Fine Gray Sandy Silt	135	170
Medium - Coarse Gray Sand	170	230
Fine- Medium Gray Sand & Silt	230	250
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