MAIL TO:
WATER SUPPLY BRANCH
DIVISION OF WATER RESOURCES
P.O. BOX 1401
DOVER, DELAWARE 19903

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST BE RETURNED WITHIN 30 DAYS AFTER CONSTRUCTION DATE.

MONITOR WELL COMPLETION REPORT

PLEASE PRINT OR TYPE

PERMIT NO. 83878 LOCAL ID MW-85
Owner Star Enterprise
Address 2000 Wrangle Hill Road
City Delaware City State DE Zip 19706
Telephone Number 302-834-6051
Consulting Firm/Supervising Geologist (If applicable)
Woodward Clyde Consultants
Telephone Number 215-825-3000
Well Contractor J.C. Anderson Associates
Date of Completion 8/30/90
Name of DNREC Contact Person
Drilling Method Mud Rotary

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM? YES [X] NO [ ]
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

DC52-76

RECEIVED NOV 13 1990 WATER SUPPLY

WELL CONSTRUCTION

Total depth drilled: 67
Depth to water 50'
Surveyed Top of Casing Elevations
_____ Inner _____ Outer Ft. above Sea Level

CASING SEQUENCE

	Inner casing	Outer casing
Casing top	+2 above grade	
Casing bottom	55'	
Casing diameter	4"	
Casing material	PVC	

SCREEN SEQUENCE

	Inner casing	Outer casing
Screen top	55'	
Screen bottom	65'	
Screen diameter	4"	
Screen material	PVC .010 slot	

Type of Grout Cement-bentonite from 0 to 49.5
Gravel pack interval from 49.5 to 66'
Aquifer/Formation screened in: Columbia
Type of samples (ditch, split spoon, etc.)
Split spoon

Samples Logged By: Dave McClay (Name)
Geologist (Title) Woodward Clyde (Company)

Well Drilled By: J.C. Anderson Associates (Company Name)

Joe Jester (Signature of Driller in Charge) 11-6-90 (Date)

DRILLERS LOG DESCRIP.	TOP OF STRATA	BOTTOM
Very dense brown clay, coarse to fine sand, trace gravel.	0	4'
Firm light brown silt and clay	4'	8'
Clay and coarse to fine sand, trace fine gravel, wet.	8'	18'
Coarse to fine sand, trace fine gravel	18'	35'
Fine gravel	35'	40'
Medium to fine sand, trace of silt.	40'	59'
Stiff dark gray fine sandy clay, moist.	59'	67'

SUPPLEMENTAL DRILLERS LOG ATTACHED?
YES [ ] NO [X]
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White - Water Supply • Canary - Other • Pink - Owner • Goldenrod - Contractor

Doc. No. 40-08/88/05/03