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

Dc52-71

PLEASE PRINT OR TYPE

PERMIT NO. 83873 LOCAL ID MW-3S
Owner Star Enterprise
Address 2000 Wrangle Hill Road
City Delaware City State DE Zip 19706
Telephone Number 302-834-6051 D. Nichols
Consulting Firm/Supervising Geologist (If applicable)
Woodward Clyde Consultants
Telephone Number 215-825-3000
Well Contractor J.C. Anderson Associates
Date of Completion 9/4/90
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.

RECEIVED NOV - 7 1990 WATER SUPPLY

WELL CONSTRUCTION

Total depth drilled: 70'
Depth to water 35'
Surveyed Top of Casing Elevations
_____ Inner _____ Outer Ft. above Sea Level

CASING SEQUENCE

	Inner casing	Outer casing
Casing top	+2 above grade	
Casing bottom	50'	
Casing diameter	4"	
Casing material	PVC	

SCREEN SEQUENCE

	Inner casing	Outer casing
Screen top	50'	
Screen bottom	60'	
Screen diameter	4"	
Screen material	PVC .010 slot	

Type of Grout Cement bentonite from 0 to 45'
Gravel pack interval from 45' to 61'
Aquifer/Formation screened in: Columbia
Type of samples (ditch, split spoon, etc.)
Split Spoon

DRILLERS LOG DESCRIP.	TOP OF STRATA	BOTTOM
Brown/orange silty coarse to fine sand and trace fine gravel	0	2.5'
Fine sandy silty clay/ clayey silt	2.5'	6'
Grades back to silty sand	6'	10'
Increase in clay	10'	15'
Grades back to silty sand	15'	60'
Increase in clay	60'	63'
Dark gray/black fine sandy silty clay/ clayey silt	63'	70'

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

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

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

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