

MAIL TO:

WATER SUPPLY BRANCH
DIVISION OF ENVIRONMENTAL CONTROL
P.O. BOX 1401
DOVER, DELAWARE 19903

**STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL**

WELL COMPLETION REPORT MUST
BE RETURNED 30 DAYS AFTER
CONSTRUCTION DATE

lw

WELL COMPLETION REPORT

JAN 31 1995

PLEASE PRINT

PERMIT NO. 101019 LOCAL ID _____

OWNER Charles P. Spicer

CONSTRUCTION DATE Jan 25, 1995

PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO

ABANDONMENT DATE FOR OLD WELL _____

ABANDONMENT METHOD _____

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____

TOTAL DEPTH DRILLED 41'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	<u>12" above</u>	
CASING BOTTOM	<u>31'</u>	
CASING DIAMETER	<u>4"</u>	
CASING MATERIAL	<u>PVC</u>	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	<u>31'</u>	
SCREEN BOTTOM	<u>41'</u>	
SCREEN DIAMETER	<u>4"</u>	
SCREEN MATERIAL	<u>PVC</u>	

WRITTEN APPROVAL FOR SCREENING/
GRAVEL PACKING MORE THAN ONE AQU-
IFER MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____

FROM 0 TO 20 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE Native FROM 20 TO 26 FEET

GRAVEL PACK: TYPE #2 Ricci

FROM 26 TO 41 FEET

STATIC WATER LEVEL: DATE Jan 25, 1995

5 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL 18 FT. BELOW GRADE

AFTER 2 HOURS AT 60 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____

17 INCHES ABOVE GRADE.

TYPE OF PERMANENT RUMP INSTALLED:

PUMP MANUFACTURE STA-Rite

RATED CAPACITY (GPM) 25

PUMP INTAKE SETTING 30 FT. BELOW GRADE

THE COMPLETED WELL IS?

YES NO
A. AT LEAST 15' FROM ANY FOUNDATION
B. AT LEAST 50' FROM ANY SEPTIC TANK
C. AT LEAST 10' FROM TOWN SEWER LINE
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY

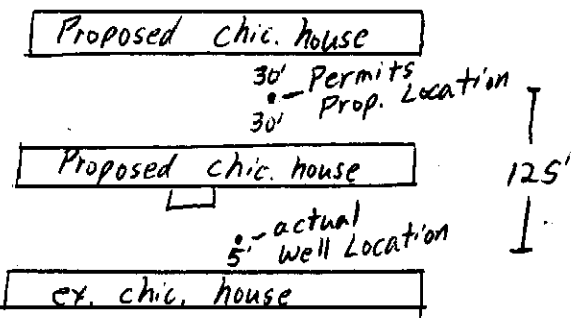
IS 1000' FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN

ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

PS 33-06



DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>Top Soil</u>	<u>0</u>	<u>1</u>
<u>silty white sand</u>	<u>1</u>	<u>7</u>
<u>fine to medium white sand</u>	<u>7</u>	<u>26</u>
<u>fine to coarse white/tan sand with bits of white clay</u>	<u>26</u>	<u>41</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME White Drilling Corp.

SIGNATURE OF DRILLER IN CHARGE: DATE

David W. White Jan 26, 1995