

WELL COMPLETION REPORT

R: 25-6

W.C.

PLEASE PRINT

PERMIT NO. 159876 LOCAL ID _____

OWNER Gray, George E. / Study Part

CONSTRUCTION DATE 5-14-85

PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR 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 117 ft

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	<u>1/2</u>			
CASING BOTTOM	<u>111</u>			
CASING DIAMETER	<u>4</u>			
CASING MATERIAL	<u>Galv</u>			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	<u>111</u>			
SCREEN BOTTOM	<u>117</u>			
SCREEN DIAMETER	<u>3 1/4</u>			
SCREEN MATERIAL	<u>S. Steel</u>			

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____
 FROM _____ TO _____ FEET

NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE no
 FROM _____ TO _____ FEET

STATIC WATER LEVEL: DATE _____
8 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 14 FT. BELOW GRADE
 AFTER 2 HOURS AT 40 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER _____
14 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE _____
 RATED CAPACITY (GPM) _____
 PUMP INTAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?

	YES	NO
A. AT LEAST 5' FROM ANY OVERHANG	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD	<input checked="" type="checkbox"/>	<input type="checkbox"/>

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
 IS _____ FROM COMPLETED WELL. town sewage
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

RECEIVED
 JUL 15 1985
 WATER SUPPLY

-35

R: 25-06

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>sand - clay</u>	<u>0</u>	<u>21</u>
<u>clay - sand</u>	<u>21</u>	<u>42</u>
<u>sand</u>	<u>42</u>	<u>63</u>
<u>sand - clay</u>	<u>63</u>	<u>84</u>
<u>sand</u>	<u>84</u>	<u>105</u>
<u>water</u>	<u>105</u>	<u>117</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF _____ PAGES
 COMPANY NAME _____
 SIGNATURE OF DRILLER IN CHARGE: Charles Daisey DATE 5-14-85