

WELL COMPLETION REPORT

Dh 25-3 VMC Kgn

PLEASE PRINT

PERMIT NO. 56429 LOCAL ID 101

OWNER Joe Calhoun

CONSTRUCTION DATE 4-9-84

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 110

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	<u>71</u>			
CASING BOTTOM	<u>110</u>			
CASING DIAMETER	<u>8"</u>			
CASING MATERIAL	<u>PVC</u>			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	<u>30</u>			
SCREEN BOTTOM	<u>110</u>			
SCREEN DIAMETER	<u>8</u>			
SCREEN MATERIAL	<u>PVC</u>			

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: FROM 3 TO 20 FEET

NON-GROUT BACKFILL OF WELL ANNULUS TYPE gravel FROM 10 TO _____ FEET

GRAVEL PACK: TYPE split FROM 20 TO 110 FEET

STATIC WATER LEVEL: DATE 4-9-84
3 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 5 FT. BELOW GRADE
AFTER 3 HOURS AT 80 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____
12" 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 type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input type="checkbox"/>	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input type="checkbox"/>	<input type="checkbox"/>
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD	<input type="checkbox"/>	<input type="checkbox"/>

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
IS _____ FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

in field

*Dh 25-03
Alt: 12'*

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>Tan clay</u>	<u>0</u>	<u>6</u>
<u>Tan sand</u>	<u>6</u>	<u>15</u>
<u>Coarse sand & gravel</u>	<u>15</u>	<u>40</u>
<u>fine to med tan sand</u>	<u>40</u>	<u>60</u>
<u>Blue Clay</u>	<u>60</u>	<u>62</u>
<u>Coarse sand and gravel</u>	<u>62</u>	<u>110</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
PAGE 1 OF _____ PAGES
COMPANY NAME Systeme Well Drilling
SIGNATURE OF DRILLER IN CHARGE: _____ DATE _____