

PLEASE PRINT

Qd54-01

PERMIT NO. 72408 LOCAL ID 101

OWNER Lewis Carmel

CONSTRUCTION DATE 12-05-87

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 98

CASING SEQUENCE

INNER	OUTER
+1	
18	
x98x 12	
PVC	

SCREEN SEQUENCE

INNER	OUTER
18	
98	
12	
PVC	

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 SAND/CLAY FROM 20 TO 98 FEET

GRAVEL PACK: TYPE _____ GRIT _____

FROM 20 TO 98 FEET

STATIC WATER LEVEL: DATE 12-05-87

10 FT. (Below/above) GROUND SURFACE

PUMPING WATER LEVEL: 70 FT. BELOW GRADE

AFTER 5 HOURS AT 900 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____

12 INCHES ABOVE GRADE.

Spec Cap 15

TYPE OF PERMANENT PUMP INSTALLED

PUMP MANUFACTURE _____

RATED CAPACITY (GPM) _____

PUMP INTAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?

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

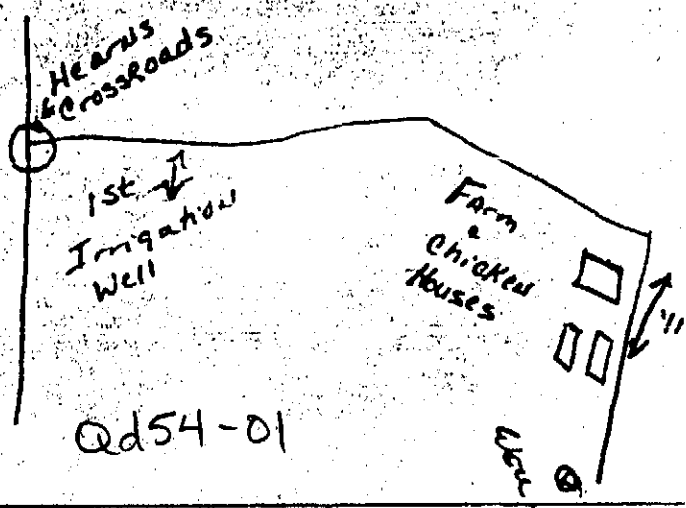
THE NEAREST NEIGHBORS (CIRCLE ONE)

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 COMMENT



DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF

Tan Sand & Clay 0 20

Tan Sand & Gravel 20 98

RECEIVED

JAN 21 1988

WATER SUPPLY

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

PAGE 1 OF 1 PAGES

COMPANY NAME LIFETIME WELL DRILLING CO.

SIGNATURE OF DRILLER IN CHARGE _____ DATE _____