

11-23-84  
PERMANENT

- DOMESTIC
- COMMERCIAL
- IRRIGATION
- MONITOR
- HEAT PUMP RECHARGE
- OTHER (Specify)
- AGRICULTURAL
- INDUSTRIAL
- PUBLIC
- DEWATERING
- HEAT PUMP SUPPLY

IS THIS A REPLACEMENT WELL? YES  NO   
ABANDONMENT DATE FOR OLD WELL \_\_\_\_\_  
ABANDONMENT METHOD \_\_\_\_\_

DRILLING METHOD

- AUGURED
  - DRIVEN
  - MUD ROTARY
  - OTHER (Specify)
  - BORED
  - JETTED
  - REVERSE
  - CABLE TOOL
  - AIR ROTARY
  - WASHED
- TOTAL DEPTH DRILLED 63

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	1			
CASING BOTTOM	58			
CASING DIAMETER	8"			
CASING MATERIAL	PC			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	58			
SCREEN BOTTOM	63			
SCREEN DIAMETER	8"			
SCREEN MATERIAL	PC			

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

GROUT TYPE: CEMENT  BENTONITE CLAY

OTHER \_\_\_\_\_

FROM 3 TO 40 FEET

NON-GROUT BACKFILL OF WELL ANNULUS TYPE SAND FROM 40 TO 58 FEET

GRAVEL PACK TYPE Grout FROM 58 TO 63 FEET

STATIC WATER LEVEL DATE 11-23-84

10 FT (below, above) GROUND SURFACE

PUMPING WATER LEVEL: 25 FT BELOW GRADE

AFTER 5 HOURS AT 30 GPM

WELL HEAD COMPLETION:

TYPE: PILESS ADAPTOR   
OTHER   
12 INCHES ABOVE GRADE

TYPE OF PERMITTED USE (CIRCLE ONE)  
CORRECTION TO FORM  
DATE OF ACHIEVING  
PUMP INTAKE SETTING

THE COMPLETED WELL IS?

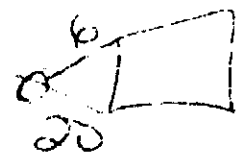
- A AT LEAST 5' FROM ANY OVERHEAD
- B AT LEAST 50' FROM ANY SEPTIC TANK
- C AT LEAST 10' FROM TOWN SEWER LINE
- D AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY  
IS \_\_\_\_\_ FROM COMPLETED WELL

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS



4  
Re 21-08 PIT

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Tan Sand	0	1
Sandy Clay White	1	12
Thin Sand	12	63

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

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COMPANY NAME Light Well Drilling

SIGNATURE OF DRILLER BY ORANGE \_\_\_\_\_ DATE \_\_\_\_\_