

TYPE OF PERMANENT PUMP INSTALLED

8-28-24

- CEMENTED
- AIRLIFT
- PERISTALTIC
- PULSED
- BELT DRIVE
- ELECTRIC SUPPLY

HATCHERY

VERTICAL WELL? YES NO
 EXISTING WELL? YES NO
 EXISTING WELL LOCATION

DRILLING METHOD

- REED BORED CABLE TOOL
- EN RETRIEVED 30 ROTARY
- ROTARY REVERSE WASHED
- REVERSE WASHED
- EN RETRIEVED

CASING SEQUENCE

TOP	0		
BOTTOM	9.5		
DIAMETER	4"		
MATERIAL	SCH 40 PVC		
SCREEN SEQ			
TOP	9.5		
BOTTOM	10.5		
DIAMETER	4"		
MATERIAL	SCH 40 PVC		

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

TYPE CEMENT BENTONITE CLAY

3 TO 24 FEET
 BACKFILL OF WELL ANNULUS
 FROM 24 TO 93 FEET
 PACK TYPE PROBE 1+2
 93 TO 105 FEET
 WATER LEVEL DATE 8-28-24
 (Below / Above) GROUND SURFACE
 WATER LEVEL 16 FT BELOW GRADE
 3 HOURS AT 100 GPM

HEAD COMPLETION:

ITLESS ADAPTOR
 CASING
 FEET ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED
 NONE

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 TREE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TANK FIELD CLASSROOM OR PRIVY
 IS 100' FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

Q934-09

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
topsoil	0	1
hard mud for clay	1	15
gray clay	15	24
light gray mud	24	73
light mud	73	105

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME LARSON WELLS, INC.

SIGNATURE OF DRILLER IN CHARGE

DATE

John Haffner

8-27-24