

SOUTHWESTERN DISTRICT HEALTH UNIT

2869 3rd Ave. West
DICKINSON, ND 58601
225-0171

APPLICATION FOR SEWAGE & WATER FACILITIES

General Information:

Legal Description TWP-R96 SECTION 21 SE 1/4
Lot Size 40 ACRES Lot _____, Block _____
Number of Bedrooms 4 Baths 3
Owner SYDNEY & JILL MESSMER, Address RT 3. BOX 200

Sewer & Water System Information:

Percolation test results or soil type SANDY LOAM

SEPTIC TANK: (1000 gal. minimum)

Size, (gallons) 1250 Material CONCRETEDistance from foundation 38'-0" (minimum of 10 ft.)Distance from well 101'-0" (minimum of 50 ft.)LIFT PUMP: yes _____ no X, Chamber diameter _____

DRAINFIELD:

Distance From: Well 140'-0", Septic tank 20 FT
(min. 50ft.) (min. 10ft.)Stream, lake, drainage area, 200 FT²+ (minimum of 100 ft.)Property line 200 FT²+ (minimum of 10 ft.)Length of perforated pipe 186 FTWidth of trench 30"Depth of perforated from surface 36" (30-36 inches is maximum)Depth of absorption material under perforated 18" to 20"Type of absorption material CRUSHED ROCKTotal amount of absorption area (bottom of trench) length X width
in square feet 465 sq. ft.

WATER WELL:

Type of well, drilled X, dug _____, bored _____Depth of well 117 FT, Diameter 4 1/2"Distance from, sewer 101'-0", foundation 36'-0"property line 200 FT²+, buried tanks XI hereby submit the above information to be correct as to present or proposed installation: Use other side of this form for drawing. (required)Signature of: Well driller: (SEE ATTACHED FORM)Sewer system installer: Sydney & Messmer PUMP SYSTEMSOwner: Sydney & Messmer

