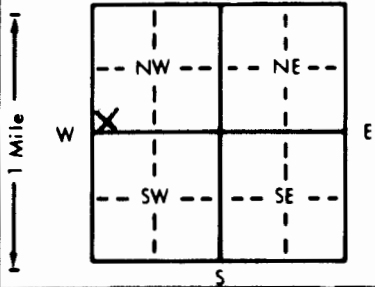


1 LOCATION OF WATER WELL: County: Morris #64 Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 15 Township Number: T 17 S Range Number: R 5 E

Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 W 1/2 N Burdick

2 WATER WELL OWNER: Hebron Lutheran Church  
RR#, St. Address, Box #: RR1 Board of Agriculture, Division of Water Resources  
City, State, ZIP Code: Host Springs, KS. 66859 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 132 ft. ELEVATION: 128 ft.



Depth(s) Groundwater Encountered 1. 86 ft. 2. 128 ft. 3. 128 ft.  
WELL'S STATIC WATER LEVEL 79 ft. below land surface measured on mo/day/yr 3-21-88  
Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Est. Yield 30 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Bore Hole Diameter 2 1/2 in. to 1 3/4 in. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
WELL WATER TO BE USED AS:  
1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)  
Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
Water Well Disinfected? Yes X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued X Clamped \_\_\_\_\_ Welded \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 5 in. to 80 ft. Dia 5 in. to 120 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Casing height above land surface 12 in. weight Class 160 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 20 ft. to 90 ft. From 120 ft. to 132 ft.  
GRAVEL PACK INTERVALS: From 25 ft. to 132 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug  
Grout Intervals: From 5 ft. to 25 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:  
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
Direction from well? W How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	Clay	102	120	Red Shale
7	15	lime	120	128	lime
15	27	Gray Shale	128	129	Water
27	38	yellow Shale	129	132	Gray Rock
38	48	Red Shale			
48	86	lime + yellow Shale			
86	87	Water			
87	102	Yellow Shale + Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-24-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100 This Water Well Record was completed on (mo/day/yr) 3-24-88 under the business name of Backhus Drilling by (signature) Paul H. Backhus

OFFICE USE ONLY T 17 R 5 DEN SEC 15 SW 1/4 SW 1/4 NW 1/4