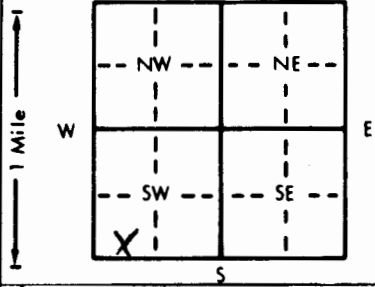


1 LOCATION OF WATER WELL: County: Riley Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 26 Township Number: T 9 S Range Number: R 6 E

Distance and direction from nearest town or city street address of well if located within city? ON 113 + 1/4 mile west From Manhattan Go 3 miles north

2 WATER WELL OWNER: Dr. Henning
 RR#, St. Address, Box #: 2960 Amburst
 City, State, ZIP Code: Manhattan, KS 66502
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
 4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 128 ft. 2. _____ ft. 3. _____ ft.



WELL'S STATIC WATER LEVEL: 120 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 27 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 180 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter: 5 in. to 16.0 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 2' in., weight 54.40 lbs./ft. Wall thickness or gauge No. _____

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

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 25/1000 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 160 ft. to 180 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 180 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 0 ft. to 25 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

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

Direction from well? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|------------------|------|-----|--------------------|
| 0 | 2 | Top Soil | 134 | 149 | Greenish Shale |
| 2 | 5 | Limstone | 149 | 153 | Limstone |
| 5 | 27 | Brown Shale | 153 | 163 | Tan Shale |
| 27 | 29 | Limstone | 163 | 165 | Limstone |
| 29 | 53 | Brown Shale | 165 | 180 | Grey Shale |
| 53 | 63 | Grey Shale | | | |
| 63 | 65 | Brown Shale | | | |
| 65 | 75 | Grey Shale | | | |
| 75 | 91 | Brown Shale | | | |
| 91 | 96 | Limstone | | | |
| 96 | 105 | Brown Shale | | | |
| 105 | 108 | Limstone | | | |
| 108 | 128 | Greenish Shale | | | |
| 128 | 134 | Limstone (Water) | | | |

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) 8/22/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 8/18/92 under the business name of Holdeman Well Drilling by (signature) [Signature]

OFFICE USE ONLY
T
R
EWM
SEC.
1/4
1/4
1/4