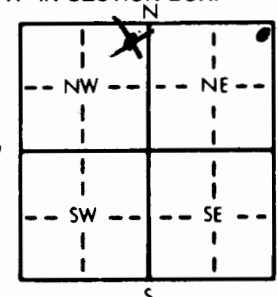


1 LOCATION OF WATER WELL: County: Meade Fraction: NE 1/4 NE 1/4 NE 1/4 Section Number: 17 Township Number: T 31 S Range Number: R 27 E 40

Distance and direction from nearest town or city street address of well if located within city?
4 West, 2 1/2 South from Fowler

2 WATER WELL OWNER: Don Hildebrand Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: _____ Application Number: _____
 City, State, ZIP Code: Fowler, KS

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 190 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 175 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 12-2-85
 Pump test data: Well water was 15 ft. after 1 1/2 hours pumping 30 gpm
 Est. Yield 50 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 3/8 in. to 190 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 PVC 4 ABS 7 Fiberglass Threaded _____
 Blank casing diameter 5 in. to 150 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 41 in., weight 200 lbs. Wall thickness or gauge No. 40 sch
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 150 ft. to 190 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 190 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From top ft. to 9 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) canal
 13 Insecticide storage
 Direction from well? East How many feet? 40

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|-----|----------------|------|----|----------------|
| 0 | 15 | Topsoil | | | |
| 15 | 35 | blue clay | | | |
| 35 | 50 | sand | | | |
| 50 | 80 | blue clay | | | |
| 80 | 135 | brown clay | | | |
| 135 | 170 | sand | | | |
| 170 | 175 | sand rock | | | |
| 175 | 185 | sand + gravel | | | |
| 185 | 190 | brown clay | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 12-4-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. A101 This Water Well Record was completed on (mo/day/yr) 12-6-85 under the business name of Bartel Well Drilling by (signature) Bob R Bartel

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC 1/4 1/4 1/4