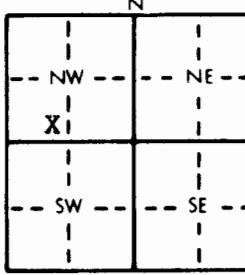


| | | | | | |
|--|--------------------|--|------------------------------|--|--------------------------------------|
| 1 LOCATION OF WATER WELL: | | Fraction SE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ | Section Number 22 | Township Number T 27 S | Range Number R 29 EW |
| Distance and direction from nearest town or city street address of well if located within city? 6 1/2 Mile North 3 West 1/2 South & 1/4 East of Montezuma | | | | | |
| 2 WATER WELL OWNER: | | James W. Schmidt | | Board of Agriculture, Division of Water Resources | |
| RR#, St. Address, Box #: | | 21506 12 Road | | Application Number: 19170 | |
| City, State, ZIP Code: | | Montezuma, Kansas 67867 | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL 300 ft. ELEVATION: | | | |
|  | | Depth(s) Groundwater Encountered 1. 233 ft. 2. 250 ft. 3. 285 ft. WELL'S STATIC WATER LEVEL 121 ft. below land surface measured on mo/day/yr 5-13-96 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 1000 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 26 in. to 300 ft., and in. to ft. | | | |
| | | WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 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 <input checked="" type="checkbox"/> X If yes, mo/day/yr sample was submitted | | Water Well Disinfected? Yes <input checked="" type="checkbox"/> X No | |
| 5 TYPE OF BLANK CASING USED: | | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <input checked="" type="checkbox"/> X Clamped | |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) | Welded | |
| 2 PVC | 4 ABS | 7 Fiberglass | | Threaded | |
| Blank casing diameter 16 in. to 240 ft., Dia in. to ft., Dia in. to ft. | | | | | |
| Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. CL160 | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 7 PVC | 10 Asbestos-cement | | |
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 11 Other (specify) | | |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 12 None used (open hole) | | |
| SCREEN OR PERFORATION OPENINGS ARE: | | 5 Gauzed wrapped | 8 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 240 ft. to 300 ft., From ft. to ft. | | | | | |
| GRAVEL PACK INTERVALS: From 20 ft. to 300 ft., From ft. to ft. | | | | | |
| 6 GROUT MATERIAL: 1 Neat cement | 2 Cement grout | 3 Bentonite | 4 Other | | |
| Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft., From ft. to ft. | | | | | |
| What is the nearest source of possible contamination: | | 7 Pit privy | 10 Livestock pens | 14 Abandoned water well | |
| 1 Septic tank | 4 Lateral lines | 8 Sewage lagoon | 11 Fuel storage | 15 Oil well/Gas well | |
| 2 Sewer lines | 5 Cess pool | 9 Feedyard | 12 Fertilizer storage | 16 Other (specify below) | |
| 3 Watertight sewer lines | 6 Seepage pit | | 13 Insecticide storage | | |
| Direction from well? 1300' Northeast | | How many feet? 1300 | | | |
| LITHOLOGIC LOG | | | | PLUGGING INTERVALS | |
| FROM | TO | | FROM | TO | |
| 0 | 30 | Topsoil & clay & little fine sand | 195 | 208 | Sand & Gravel & little cemented sand |
| 30 | 45 | Clay, little fine sand & little clay | 208 | 210 | Sand & Clay |
| 45 | 60 | Sand & little clay | 210 | 213 | Clay & Fine sand |
| 60 | 72 | Sand | 213 | 233 | Clay & fine sand |
| 72 | 75 | Clay | 233 | 240 | Sand |
| 75 | 90 | Sand | 240 | 245 | Sand (course) |
| 90 | 105 | Sand & little clay | 245 | 250 | Clay |
| 105 | 113 | Sand | 250 | 253 | Sand (Course) |
| 113 | 125 | Clay (gray) | 253 | 257 | Clay |
| 125 | 135 | Sand & clay (streaks) | 257 | 263 | Sand (course) |
| 135 | 150 | Sand | 263 | 265 | Clay |
| 150 | 165 | Sand & little cemented sand& clay | 265 | 273 | Sand |
| 165 | 171 | Sand | 273 | 278 | Clay |
| 171 | 180 | Sand & clay | 278 | 285 | Sand 285 - 292 Sand (course) |
| 180 | 195 | Sand & little cemented sand (Course) | 292 | 296 | Cemented Sand & little sand |
| | | | 296 | 300 | Sandstone & 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) 5-15-96 and this record is true to the best of my knowledge and belief. Kansas | | | | | |
| Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/yr) 6-11-96 by (signature) Karen Dunham | | | | | |