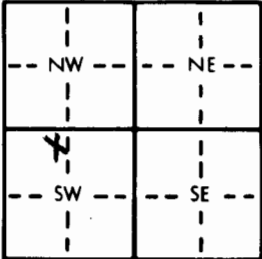


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|---|----|--|----------------------------|----------------------------------|---------------------------------|
| 1 LOCATION OF WATER WELL: County: Reno | | Fraction NE 1/4 NW 1/4 SW 1/4 | Section Number 4 | Township Number T 23 S | Range Number R 5W E/W |
| Distance and direction from nearest town or city street address of well if located within city? 1/2 mile West of Apple Lane and 23rd. Street intersection. | | | | | |
| 2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code : | | Kansas Power & Light Company Well #4 200 W. 2nd Hutchinson, KS 67501 | | | |
| Board of Agriculture, Division of Water Resources Application Number: 687 | | | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  | | 4 DEPTH OF COMPLETED WELL 56 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 25 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 12/28/82 Pump test data: Well water was 47 ft. after 1 hours pumping 650 gpm Est. Yield 675 gpm: Well water was 48 ft. after 2 hours pumping 675 gpm Bore Hole Diameter 38 in. to 56 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 <u>4 Industrial</u> 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | | |
| 5 TYPE OF BLANK CASING USED: 1 Steel & SS 3 RMP (SR) 2 PVC 4 ABS | | 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input type="checkbox"/> Clamped <input type="checkbox"/> 6 Asbestos-Cement 9 Other (specify below) Welded <input checked="" type="checkbox"/> 7 Fiberglass Threaded <input type="checkbox"/> Blank casing diameter 18 in. to 35'-.375 ft. Dia 18 in. to 39-7 GA. SS Dia in. to ft. Casing height above land surface 2'5" in., weight see above lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 <u>Stainless steel</u> COOK 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) <input type="checkbox"/> 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 <u>Wire wrapped</u> 9 Drilled holes 7 Torch cut 10 Other (specify) <input type="checkbox"/> SCREEN-PERFORATED INTERVALS: From 39 ft. to 56 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 56 ft. From ft. to ft. From ft. to ft. From ft. to ft. | | | |
| 6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other <input type="checkbox"/> | | Grout Intervals: From 0 ft. to 20 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 <u>Abandoned water well</u> 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? West How many feet? 60' | | | |
| FROM TO LITHOLOGIC LOG | | FROM TO LITHOLOGIC LOG | | | |
| 0 | 3 | Top soil | | | |
| 3 | 8 | Clay | | | |
| 8 | 40 | Medium sand | | | |
| 40 | 42 | Clay | | | |
| 42 | 56 | Medium sand took some water | | | |
| 56 | | Shale | | | |
| 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) 12/28/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 12/29/82 under the business name of Rosencrantz-Bemis Ent. by (signature) <i>Orane Schaeffer</i> 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. | | | | | |