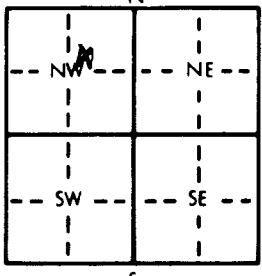


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NW 1/4 Section Number 33 Township Number T 05 S Range Number R 03 EW
 County: CLOUD

Distance and direction from nearest town or city street address of well if located within city?
In Concordia, 217 West 3rd Street, Behind RITEWAY Dry Cleaners

2 WATER WELL OWNER: MR. William Mason #MW#5
 RR#, St. Address, Box #: Rt 3, Box 51
 City, State, ZIP Code: Concordia, KS 66901
 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: 53.6 ft. ELEVATION: 1365.94 TOC
 Depth(s) Groundwater Encountered 1. 13 ft. 2. 35 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 22.15 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 7 7/8 in. to 53.6 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 MW#5
 Was a chemical/bacteriological sample submitted to Department Yes _____ NO _____; If yes, mo/day/yr sample was submitted 6/21/88
 Water Well Disinfected? Yes _____ No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 6 Asbestos-Cement 9 Other (specify below) Threaded.
 Blank casing diameter 2 in. to 45.3 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 20.5 in., weight _____ lbs./ft. Wall thickness or gauge No. sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 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 43.6 ft. to 53.6 ft., From _____ ft. to _____ ft.
 * From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 * GRAVEL PACK INTERVALS: From 20 ft. to 53.6 ft., From _____ ft. to _____ ft.
Hole collapsed 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 23 ft., From 23 ft. to 26 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) Dry Cleaning Operation
 13 Insecticide storage
 Direction from well? WEST How many feet? 10

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>4</u>	<u>Dark brown silty clay, good organic mix and top soil</u>			<u>grey brown in color, good water zone.</u>
<u>4</u>	<u>8</u>	<u>Reddish brown silty clay</u>	<u>45</u>	<u>53</u>	<u>Cobble sized rock and gravel, poorly sorted, subrounded to rounded, up to 250mm in size, some</u>
<u>8</u>	<u>12</u>	<u>brown clay clay, very dry</u>			
<u>12</u>	<u>35</u>	<u>brown clay silty clay, mica present, very tight</u>	<u>53</u>	<u>54</u>	<u>orange sand fine to medium</u>
<u>35</u>	<u>45</u>	<u>fine to very coarse sand, subangular,</u>	<u>54</u>	<u>55</u>	<u>greenish grey poorly sorted, sand and gravel mix, some clay.</u>

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) 06/17/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KDHE This Water Well Record was completed on (mo/day/yr) 07/10/88 under the business name of KDHE by (signature) Rich J. Bean