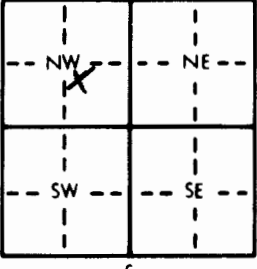


1 LOCATION OF WATER WELL: County: CLOUD Fraction: NN 1/4 SE 1/4 NW 1/4 Section Number: 33 Township Number: T 25 S Range Number: R 23 EW

Distance and direction from nearest town or city street address of well if located within city?
In Concordia 218 West 3rd Street

2 WATER WELL OWNER: CITY OF CONCORDIA - KDHE MW # A
 RR#, St. Address, Box #: CITY HALL
 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: 57.5 ft. ELEVATION: 1365.87 TOC
 Depth(s) Groundwater Encountered 1. 13 ft. 2. 35 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 21.7 ft. below land surface measured on mo/day/yr 06/27/88
 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 57.5 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 0 Monitoring well MW # 4
 Was a chemical/bacteriological sample submitted to Department? Yes X No _____; If yes, mo/day/yr sample was submitted 6/24/88
 Water Well Disinfected? Yes _____ No 0

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) 10 Asbestos-cement
 Blank casing diameter 2 in. to 47.5 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface 2.5 in., weight _____ lbs./ft. Wall thickness or gauge No. sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 47.5 ft. to 57.5 ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 45 ft. to 57.5 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 20 ft. From 43 ft. to 45 ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? NORTH How many feet? 35

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>DARK brown silty clay and top soil</u>	<u>35</u>	<u>43</u>	<u>fine to coarse sand, grey brown in color, sub angular to sub rounded grains; good water zone.</u>
<u>3</u>	<u>8</u>	<u>Light brown silty clay</u>			
<u>8</u>	<u>10</u>	<u>Dark brown to reddish brown silty clay</u>	<u>43</u>	<u>45</u>	<u>grey sand and gravel</u>
<u>10</u>	<u>35</u>	<u>light brown silty clay, more plastic, indistinct at 13', mica and partle noticeable throughout</u>	<u>45</u>	<u>57.5</u>	<u>White to orange subrounded, fine clayey sand.</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) 6/17/88 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) 07/06/88 under the business name of KDHE by (signature) Will J Bear