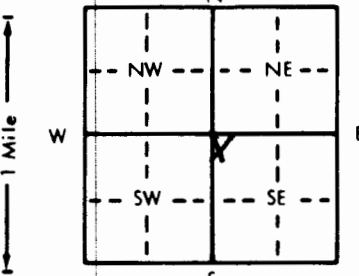


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SE 1/4 Section Number 17 Township Number T 13 S Range Number R 02 E
 County: Dickinson

Distance and direction from nearest town or city street address of well if located within city?
In Abilene, across from Great Plains Manuf.

2 WATER WELL OWNER: City of Abilene - KDIK MW#3
 RR#, St. Address, Box #: City Hall
 City, State, ZIP Code: Abilene, KS
 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: 40.15 ft. ELEVATION: #60.295 1161.193 TOC



Depth(s) Groundwater Encountered 1. 15 ft. 2. 33 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 12.7 ft. below land surface measured on mo/day/yr 6/3/88
 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: 7.78 in. to 40.15 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#3
 Was a chemical/bacteriological sample submitted to Department? Yes X No _____; If yes, mo/day/yr sample was submitted 6/16/88
 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 6 Asbestos-Cement 9 Other (specify below) Welded
7 Fiberglass Threaded

Blank casing diameter 2 in. to 35.15 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 26 in., weight _____ lbs./ft. Wall thickness or gauge No. See #4

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 36.15 ft. to 40.15 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 * GRAVEL PACK INTERVALS: From 13 ft. to 40.15 ft., From _____ ft. to _____ ft.
Collapsed back to 13 feet

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 10 ft., From 10 ft. to 13 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)
Manufacture
 Direction from well? North
 How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>7</u>	<u>dark brown to black silty clay, moderately tight</u>			<u>excellent water zone</u>
	<u>12</u>	<u>light brown silty clay iron nodules present</u>	<u>40.15</u>		<u>light grey clay with limestone</u>
	<u>33</u>	<u>fine to medium 2.5mm light brown to orange brown sand and silt sub rounded to rounded</u>			<u>hard brown crystalline limestone</u>
	<u>39</u>	<u>fine to coarse (1mm) sand, orange brown in color, rounded grains</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) 5/10/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KDIK This Water Well Record was completed on (mo/day/yr) 6/30/88 under the business name of KDIK by (signature) [Signature]