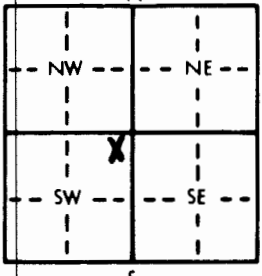


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 17 Township Number T 13 S Range Number R 02 EW  
 County: DICKINSON

Distance and direction from nearest town or city street address of well if located within city?  
IN Abilene, Next to Former Vacu Blast Corp, 700 N Washington

2 WATER WELL OWNER: Elton Holt - KDHE #MW #2 Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: 700 N. Washington Application Number:  
 City, State, ZIP Code: Abilene, KS

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 49.1 GE ft. ELEVATION: 1169.200 TOC  
 Depth(s) Groundwater Encountered 1. 17 ft. 2. 27 ft. 3. \_\_\_\_\_ ft.



WELL'S STATIC WATER LEVEL 20.8 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 7/8 in. to 49.1 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 #2  
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 2 in. to 39.1 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 21 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. Self 40

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 39.1 ft. to 49.1 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 37 ft. to 49.1 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 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 20 ft., From 35 ft. to 37 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)  
Old Manufacturer  
 Direction from well? West How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>4</u>	<u>DARK brown clay (top soil)</u>			<u>rounded sand</u>
	<u>6</u>	<u>Red brown clay moderately tight, iron nodules</u>		<u>48</u>	<u>fine to coarse, sub rounded to rounded, light brown sand, (1mm)</u>
	<u>11</u>	<u>brown silty clay very dry</u>		<u>49</u>	<u>light grey clay</u>
	<u>15</u>	<u>fine to medium red brown sand - sub rounded</u>	<u>49.1</u>		<u>Yellow brown limestone crystalline</u>
	<u>17</u>	<u>red brown silty clay</u>			
	<u>27</u>	<u>fine to medium orange to red brown sub</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) 5/11/88 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) 06/30/88 under the business name of KDHE by (signature) Richard Berr