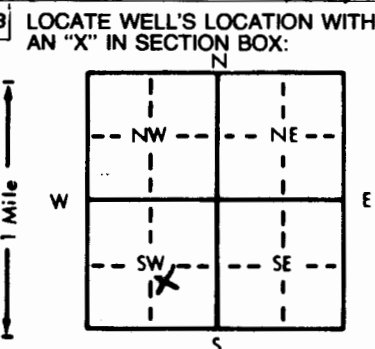


1 LOCATION OF WATER WELL: Fraction NW 1/4 SE 1/4 SW 1/4 Section Number 17 Township Number T 13 S Range Number R 2 EAW

Distance and direction from nearest town or city street address of well if located within city?
In Abilene, North end of Jefferson St.

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



4 DEPTH OF COMPLETED WELL: 35.7 ft. ELEVATION: 1168.293 TOC
 Depth(s) Groundwater Encountered 1. 23 ft. 2. 30 ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 19.45 ft. below land surface measured on mo/day/yr 6/13/88
 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 35.7 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
 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 7 Fiberglass Threaded
 Blank casing diameter 2 in. to 30.7 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 24 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 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 30.7 ft. to 35.7 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25.0 ft. to 35.7 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 23 ft., From 23 ft. to 25 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) Manufacturer
 Direction from well? Northeast How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>0</u>	<u>Silty clay loam, brown fine to medium .125-.5 mm, sand, silt and clay mix</u>		<u>31</u>	<u>tan brown silty clay</u>
	<u>8</u>	<u>light brown silty clay iron nodules and mica present</u>		<u>34</u>	<u>medium to coarse (1mm) sub angular, yellow brown sand</u>
	<u>14</u>	<u>Orange brown, fine to medium subrounded sand</u>		<u>35</u>	<u>light blue grey clay with chert</u>
	<u>19</u>	<u>brown silty sand</u>		<u>35.4</u>	<u>Very hard crystalline yellow brown limestone</u>
	<u>30</u>	<u>Orange brown, fine to medium subrounded 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) 5/19/88 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) 6/30/88 under the business name of KDHE by (signature) [Signature]