

1 LOCATION OF WATER WELL: County: **BARTON** Fraction: **SE 1/4 NW 1/4 SW 1/4** Section Number: **4** Township Number: **T 18 S** Range Number: **R 13 E (W)**

Distance and direction from nearest town or city street address of well if located within city? **UP RAILYARD HOISINGTON KS MW-20**

2 WATER WELL OWNER: **US PCT**
RR#, St. Address, Box #: **5665 FIATIRON PKWY** Board of Agriculture, Division of Water Resources
City, State, ZIP Code: **BOULDER CO. 80301** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

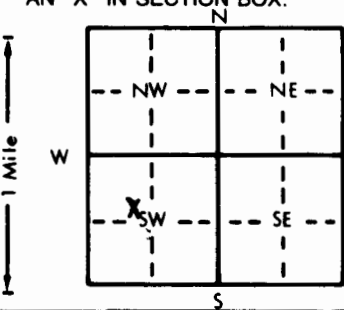


Diagram showing a 2x2 grid of sections labeled NW, NE, SW, SE. An 'X' is marked in the SW section. A vertical scale on the left indicates 1 mile.

4 DEPTH OF COMPLETED WELL: **24** ft. ELEVATION: ft.

Depth(s) Groundwater Encountered: **14** ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL: **14** 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: **8** in. to **24** 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 No If yes, mo/day/yr sample was submitted

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 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface: **0** in., weight lbs./ft. Wall thickness or gauge No.

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)
			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 **9** ft. to **24** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **8** ft. to **24** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other

Grout Intervals: From **0** ft. to **8** ft., From ft. to 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)
			13 Insecticide storage	

Direction from well? **WITHIN FACILITY** How many feet? **WITHIN FACILITY**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	TO	SOFT SILTY CLAY			

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) **3/30/92** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **107** This Water Well Record was completed on (mo/day/yr) **7-27-92** under the business name of **LAYNE-WESTERN Co** by (signature) *[Signature]*

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