

1 LOCATION OF WATER WELL: County: <u>Riley</u>	Fraction <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>18</u>	Township Number <u>T</u> <u>11</u> <u>S</u>	Range Number <u>R</u> <u>7</u> <u>(EW)</u>
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Distance and direction from nearest town or city street address of well if located within city?

1½ miles south of Ogden2 WATER WELL OWNER: Phil BollerRR#, St. Address, Box #: R.RCity, State, ZIP Code: Junction City 66441

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: 62 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL . . . 30 ft. below land surface measured on mo/day/yr . . . Aug. 5. 87 . . .

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield . . . 12 . . . gpm: Well water was ft. after hours pumping gpmBore Hole Diameter . . . 8 . . . in. to . . . 62 . . . 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 Observation 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:

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 . . . 5 . . . in. to ft., Dia in. to ft., Dia in. to ft.Casing height above land surface . . . 18 . . . in., weight . . . 200 . . . 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 . . . 32 . . . ft. to . . . 62 . . . ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From . . . 20 . . . ft. to . . . 62 . . . 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 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? NorthHow many feet? 10

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	11	Brown Clay			
11	17	Tan Shale			
17	25	Red Shale			
25	30	Limestone			
30	38	Tan Shale			
38	41	Limestone			
41	50	Gray Shale			
50	52	Limestone			
52	62	Gray Shale			

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) . Aug. 5. 87 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 234D This Water Well Record was completed on (mo/day/yr) . Aug. 10. 87under the business name of Blue Valley Drillingby (signature) Eric Smith

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.