

1 LOCATION OF WATER WELL: County: Meade Fraction: SE 1/4 SW 1/4 SW 1/4 Section Number: 4 Township Number: T 31 S Range Number: R 29 E

Distance and direction from nearest town or city street address of well if located within city?

4N, 2 3/4 W of Missler

2 WATER WELL OWNER: Bob Pennington

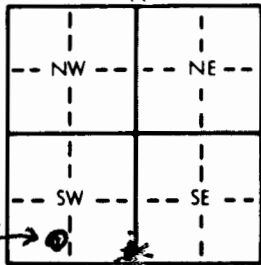
RR#, St. Address, Box # :

City, State, ZIP Code : Meade, Kansas 67864

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: 261 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 156 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 156 ft. below land surface measured on mo/day/yr 7-9-81

Pump test data: Well water was 155 ft. after 1 1/2 hours pumping 20 gpm

Est. Yield 50 gpm; Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 3/4 in. to 261 ft., and in. to ft.

- WELL WATER TO BE USED AS:
- 1 Domestic
 - 2 Irrigation
 - 3 Feedlot
 - 4 Industrial
 - 5 Public water supply
 - 6 Oil field water supply
 - 7 Lawn and garden only
 - 8 Air conditioning
 - 9 Dewatering
 - 10 Observation well
 - 11 Injection well
 - 12 Other (Specify below)

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
- 2 PVC
- 3 RMP (SR)
- 4 ABS
- 5 Wrought iron
- 6 Asbestos-Cement
- 7 Fiberglass
- 8 Concrete tile
- 9 Other (specify below)
- 10 Asbestos-cement
- 11 Other (specify)
- 12 None used (open hole)

Casing diameter 5 in. to 261 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. 40 sch

TYPE OF SCREEN OR PERFORATION MATERIAL:

- 1 Steel
- 2 Brass
- 3 Stainless steel
- 4 Galvanized steel
- 5 Fiberglass
- 6 Concrete tile
- 7 PVC
- 8 RMP (SR)
- 9 ABS
- 10 Asbestos-cement
- 11 Other (specify)
- 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

- 1 Continuous slot
- 2 Louvered shutter
- 3 Mill slot
- 4 Key punched
- 5 Gauzed wrapped
- 6 Wire wrapped
- 7 Torch cut
- 8 Saw cut
- 9 Drilled holes
- 10 Other (specify)
- 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 221 ft. to 261 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 55 ft. to 261 ft., From ft. to ft.

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

Grout Intervals: From 4 ft. to 18 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

- 1 Septic tank
- 2 Sewer lines
- 3 Watertight sewer lines
- 4 Lateral lines
- 5 Cess pool
- 6 Seepage pit
- 7 Pit privy
- 8 Sewage lagoon
- 9 Feedyard
- 10 Livestock pens
- 11 Fuel storage
- 12 Fertilizer storage
- 13 Insecticide storage
- 14 Abandoned water well
- 15 Oil well/Gas well
- 16 Other (specify below)

Direction from well? E How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	26	Clay			
26	32	sand			
32	55	clay			
55	183	Sand Stone			
183	260	gravel			
261		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) 7-9-81 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 101A This Water Well Record was completed on (mo/day/yr) 7-9-81

under the business name of Bartel Dely by (signature) Kate R Bartel

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.

OFFICE USE ONLY T 31 R 29 E 4 SE 1/4 SW 1/4