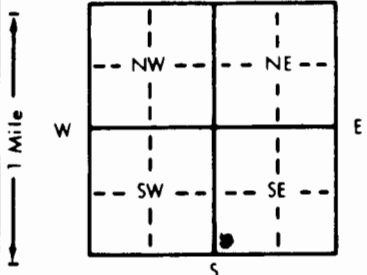


1 LOCATION OF WATER WELL: Fraction ~~SE~~ $\frac{1}{4}$ ~~SW~~ $\frac{1}{4}$ ~~SE~~ $\frac{1}{4}$ Section Number **24** Township Number **T 30 S** Range Number **R 29 E (11)**
 County: **Meade**

Distance and direction from nearest town or city street address of well if located within city?
7 N + 1/2 W From Missler

2 WATER WELL OWNER: **Bob Koesser**
 RR#, St. Address, Box #: _____
 City, State, ZIP Code: **Meade, KS 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: **395** ft. ELEVATION: _____

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

WELL'S STATIC WATER LEVEL **220** ft. below land surface measured on mo/day/yr **7-29-98**

Pump test data: Well water was **220** ft. after **1** hours pumping **20** gpm

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

Bore Hole Diameter **8 3/4** in. to **3 9/5** ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____

PVC 4 ABS 7 Fiberglass _____ Threaded _____

Blank casing diameter _____ in. to **335** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface **18** in., weight _____ lbs./ft. Wall thickness or gauge No. **200 lb.**

TYPE OF SCREEN OR PERFORATION MATERIAL: 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 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **335** ft. to **395** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **20** ft. to **395** ft., From _____ ft. to _____ ft.

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

Grout Intervals: From **4** ft. to **20** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: 10 Livestock pens Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? **SE** How many feet? **500**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|----------------|------|----|--------------------|
| 0 | 10 | topsoil | | | |
| 10 | 30 | brown clay | | | |
| 30 | 40 | sand | | | |
| 40 | 90 | brown clay | | | |
| 90 | 120 | sand + gravel | | | |
| 120 | 130 | brown clay | | | |
| 130 | 395 | sand + gravel | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **7-29-98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **101** This Water Well Record was completed on (mo/day/yr) **10-1-98** under the business name of **Bartel Well Drilling Inc** by (signature) **Kenel J. Bartel**

OFFICE USE ONLY
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SEC.
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