

1 LOCATION OF WATER WELL: County: Morris	Fraction NW ¼ NW ¼ NW ¼	Section Number 6	Township Number T 16 S	Range Number R 6 E/W
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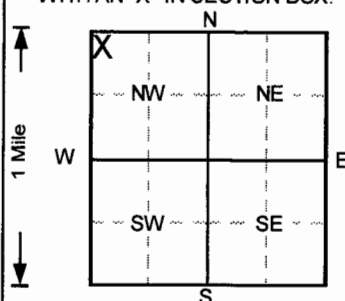
Distance and direction from nearest town or city street address of well if located within city?

2577 Q Avenue, Herington2 WATER WELL OWNER: **Hodgdon Powder Company**RR#, St. Address, Box # : **2577 Q Avenue**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Herington, Kansas 67449**

Application Number:

3 LOCATE WELL'S LOCATION
WITH AN "X" IN SECTION BOX:4 DEPTH OF COMPLETED WELL **17** ft. ELEVATION: **1489.6664**

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

WELL'S STATIC WATER LEVEL **11.3** ft. below land surface measured on mo/day/yr **1/27/2008**Pump test data: Well water was **NA** ft. after hours pumping gpmEst. Yield **NA** gpm: Well water was ft. after hours pumping gpmBore Hole Diameter **6** in. to **19.1** 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 wellWas a chemical/bacteriological sample submitted to Department? Yes.....No ☒; If yes, mo/day/yr sample was submittedWater 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) WeldedBlank casing diameter **2** in. to **7** ft. Dia in. to ft. Dia in. to ft.Casing height above land surface **29.16** in. weight lbs./ft. Wall thickness or gauge No. **Sch. 40**

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 9 ABS 11 Other (specify)

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 **7** ft. to **17** ft. From ft. to ft.

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

GRAVEL PACK INTERVALS: From **6** ft. to **19.1** 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 OtherGrout Intervals: From **0** ft. to **2** ft. From **2** ft. to **6** 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)

Direction from well? How many feet?

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 **2** **Clay topsoil, silty, Brown****2** **7** **Clay, silty, Brown****7** **15** **Limestone, weathered, Yellow-Tan****15** **19.1** **Shale, fissile,**

PMW-25S, Abovegrade

Project Name: **Kleinfelder - Herington**GeoCore # **1435**, #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) **1/26/2008** and this record is true to the best of my knowledge and belief.Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **2/21/2008**under the business name of **GeoCore, Inc.** by (signature) *Dale Hall*