

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Morris	NW ¼ NW ¼ NW ¼	6	T 16 S	R 6 E/W

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

2577 Q Avenue, Herington

2 WATER WELL OWNER: Hodgdon Powder Company	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 2577 Q Avenue	Application Number:
City, State, ZIP Code : Herington, Kansas 67449	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 14 ft. ELEVATION: 1464.814
--	---

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

WELL'S STATIC WATER LEVEL **10.6** ft. below land surface measured on mo/day/yr **1/26/2008**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 **16.5** 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:	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 **2** in. to **9** ft. Dia. in. to ft. Dia. in. to ft.Casing height above land surface **35.64** in. weight lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL	7 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 **3** Mill slot 6 Wire wrapped 9 Drilled holes

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

SCREEN-PERFORATED INTERVALS:	From 9 ft. to 14 ft.	From ft. to ft.
------------------------------	------------------------------------	-----------------

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

GRAVEL PACK INTERVALS: From **8** ft. to **16.5** 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 **2** ft. From **2** ft. to **8** 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** **9** **Clay, silty, Brown****9** **12** **Shale, fissile, Olive Green****12** **16.5** **Shale, blocky, Red-Brown**

PMW-20S, 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) 1/25/2008 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) **2/8/2008**under the business name of **GeoCore, Inc.** by (signature) *Don Vally*