

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 035 GRAY *NE* 1/4 *SE* 1/4 SW 1/4 28 T 24 S R 30 W

Distance and direction from nearest town or city street address of well if located within city?
 FROM CHARLESTON; APPX 4 MILES NORTH & 2 3/4 MILES WEST

2 WATER WELL OWNER: ROYAL FARMS DAIRY LLC *North B. Her, well*
 RR#, St. Address, Box #: 3705 F ROAD Board of Agriculture, Division of Water Resources
 City, State, ZIP code: GARDEN CITY, KS 67846- Application Number: 9,328-D2

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

1	---	NW	---	NE	---
M	W	---	---	---	E
i	---	---	---	---	---
l	---	SW	---	SE	---
e	---	---	---	---	---

4 DEPTH OF COMPLETED WELL 277 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 82 ft. below land surface measured on mo/day/yr 07/13/04
 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm

Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm

Bore Hole Diameter 20 in. to 277 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: 03 FEEDLOT

Was a chemical/bacteriological sample submitted to department? No;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 02 PVC CASING JOINTS: GLUED
 Blank casing diameter 8 5/8 in. to 277 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 7 lbs/ft. Wall thickness or gauge No. .410
 TYPE OF SCREEN OR PERFORATION MATERIAL: 07 PVC
 SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS: From 212 ft. to 272 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 277 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From 5 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 What is the nearest source of possible contamination: NONE OBSERVED
 Direction from well? How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	02 SILT			
2	10	01 CLAY			
10	44	01 CLAY 31 CALICHE			
44	59	05 SAND 11 GRAVEL			
59	65	05 SAND			
65	82	05 SAND 01 CLAY			
82	96	05 SAND 13 FINE GRAVEL 01 CLAY			
96	100	01 CLAY			
100	107	05 SAND			
107	120	04 SANDY CLAY 05 SAND			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 06/11/04 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 08/27/04
 under the business name of HENKLE DRILLING & SUPPLY by (signature) -

(Continued)

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1 LOCATION OF WATER WELL: COUNTY: 035 GRAY	Fraction NE 1/4 SE 1/4 SW 1/4	Section Number 28	Township Number T 24 S	Range Number R 30 W
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RR#, St. Address, Box # : 3705 F ROAD
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FROM	TO	LITHOLOGIC LOG
120	130	07 FINE SAND
130	190	01 CLAY 20 LIMESTONE 05 SAND
190	201	07 FINE SAND 08 MEDIUM SAND 01 CLAY
201	217	01 CLAY 05 SAND
217	249	05 SAND 01 CLAY
249	272	05 SAND 13 FINE GRAVEL 28 ROCK
272	274	31 CALICHE
274	280	19 SHALE

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Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 08/27/04
under the business name of HENKLE DRILLING & SUPPLY by (signature) *Brian J. Reichmuth*