

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 047 KEARNEY NW 1/4 SW 1/4 SW 1/4 23 T 23 S R 35 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROX. 3 3/4 MILES NORTH OF DEERFIELD.

2 WATER WELL OWNER: GREEN ACRE FARMS  
 RR#, St. Address, Box #: Z WAYNE MILLER Board of Agriculture, Division of Water Resources  
 City, State, ZIP code: DEERFIELD, KS 67838- Application Number: 11247

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 382 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 129 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 129 ft. below land surface measured on mo/day/yr 07/11/91  
 Pump test data: Well water was 240 ft. after 4 hours pumping 1520 gpm  
 Estimated Yield 1400 gpm: Well water was 240 ft. after 4 hours pumping 1520 gpm  
 Bore Hole Diameter 24 in. to 382 ft., and in. to 0 ft.  
 WELL WATER TO BE USED AS: 02 IRRIGATION  
 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: 01 STEEL CASING JOINTS: WELDED  
 Blank casing diameter 16 in. to 382 ft., Dia in. to 0 ft., Dia in. to 0 ft.  
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL  
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 244 ft. to 344 ft., From 0 ft. to 0 ft.  
 From 369 ft. to 379 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 382 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 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.  
 What is the nearest source of possible contamination: 14 ABAND. WELL  
 Direction from well? NORTH How many feet? 290

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	01 CLAY			
2	36	04 SANDY CLAY 07 FINE SAND			
36	45	07 FINE SAND 08 MEDIUM SAND			
45	76	04 SANDY CLAY 05 SAND			
76	85	07 FINE SAND 08 MEDIUM SAND 01 CLAY			
85	96	04 SANDY CLAY 05 SAND			
96	108	08 MEDIUM SAND 13 FINE GRAVEL 01 CLAY			
108	121	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND			
121	146	08 MEDIUM SAND 13 FINE GRAVEL 01 CLAY			
146	153	04 SANDY CLAY 07 FINE SAND 08 MEDIUM SAND			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 07/05/91 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) 08/01/91 under the business name of HENKLE DRILLING & SUPPLY by (signature) *Douglas B. Henkle*

(Continued)

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FROM	TO	LITHOLOGIC LOG
153	162	07 FINE SAND 08 MEDIUM SAND 13 FINE GRAVEL
162	165	04 SANDY CLAY
165	177	08 MEDIUM SAND 09 COARSE SAND 01 CLAY
177	189	04 SANDY CLAY 05 SAND
189	197	07 FINE SAND 08 MEDIUM SAND 09 COARSE SAND
197	206	01 CLAY 05 SAND
206	216	07 FINE SAND 08 MEDIUM SAND 01 CLAY
216	231	04 SANDY CLAY 05 SAND
231	234	08 MEDIUM SAND 09 COARSE SAND 01 CLAY
234	242	01 CLAY
242	285	08 MEDIUM SAND 14 MED GRAVEL 28 ROCK
285	305	08 MEDIUM SAND 15 CRS GRAVEL 28 ROCK
305	324	08 MEDIUM SAND 13 FINE GRAVEL 28 ROCK
324	344	08 MEDIUM SAND 14 MED GRAVEL 28 ROCK
344	357	04 SANDY CLAY 05 SAND
357	368	01 CLAY
368	379	07 FINE SAND 08 MEDIUM SAND 28 ROCK
379	392	19 SHALE
392	400	19 SHALE

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