

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 COUNTY: 041 HASKELL SW 1/4 SW 1/4 SE 1/4 27 T 30 S R 34 W

Distance and direction from nearest town or city street address of well if located within city?  
 APPROX. 2 MILES SOUTH AND 1 1/2 MILES WEST OF SATANTA.

2 WATER WELL OWNER: CIMARRON VALLEY GOLF Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: P.O. BOX 39  
 City, State, ZIP code : SATANTA, KS 67870- Application Number: 40343

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 478 ELEVATION: 0  
 Depth(s) Groundwater Encountered 1. 170 ft. 2. 0 ft. 3. 0 ft.  
 WELL'S STATIC WATER LEVEL 170 ft. below land surface measured on mo/day/yr 07/23/91  
 Pump test data: Well water was 220 ft. after 4 hours pumping 1672 gpm  
 Estimated Yield 1600 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm  
 Bore Hole Diameter 24 in. to 478 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? No

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED  
 Blank casing diameter 16 in. to 478 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 25 ft. to 31 ft., From 0 ft. to 0 ft.  
 From 378 ft. to 478 ft., From 0 ft. to 0 ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 129 ft., From 0 ft. to 0 ft.  
 From 139 ft. to 478 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE  
 Grout Intervals: From 0 ft. to 20 ft., From 129 ft. to 139 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    | 96  | 07 FINE SAND 08 MEDIUM SAND 14 MED GRAVEL   |      |    |                    |
| 96   | 99  | 01 CLAY                                     |      |    |                    |
| 99   | 129 | 08 MEDIUM SAND 14 MED GRAVEL 01 CLAY        |      |    |                    |
| 129  | 139 | 01 CLAY 05 SAND                             |      |    |                    |
| 139  | 159 | 08 MEDIUM SAND 13 FINE GRAVEL 14 MED GRAVEL |      |    |                    |
| 159  | 170 | 01 CLAY 04 SANDY CLAY 09 COARSE SAND        |      |    |                    |
| 170  | 240 | 08 MEDIUM SAND 13 FINE GRAVEL 14 MED GRAVEL |      |    |                    |
| 240  | 247 | 23 SANDSTONE 11 GRAVEL                      |      |    |                    |
| 247  | 280 | 08 MEDIUM SAND 13 FINE GRAVEL 14 MED GRAVEL |      |    |                    |
| 280  | 291 | 07 FINE SAND 08 MEDIUM SAND 13 FINE GRAVEL  |      |    |                    |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 07/20/91 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) 09/24/91 under the business name of HENKLE DRILLING & SUPPLY by (signature) *Douglas M. Henkle*

(Continued)

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Board of Agriculture, Division of Water Resources

City, State, ZIP code : SATANTA, KS    67870-

Application Number: 40343

| FROM | TO  | LITHOLOGIC LOG                              |
|------|-----|---|
| 291  | 300 | 08 MEDIUM SAND 13 FINE GRAVEL 14 MED GRAVEL |
| 300  | 315 | 08 MEDIUM SAND 13 FINE GRAVEL               |
| 315  | 340 | 04 SANDY CLAY 20 LIMESTONE 05 SAND          |
| 340  | 370 | 01 CLAY 04 SANDY CLAY 28 ROCK               |
| 370  | 380 | 04 SANDY CLAY 05 SAND                       |
| 380  | 395 | 07 FINE SAND 08 MEDIUM SAND 04 SANDY CLAY   |
| 395  | 407 | 23 SANDSTONE 20 LIMESTONE                   |
| 407  | 475 | 23 SANDSTONE 19 SHALE                       |
| 475  | 480 | 19 SHALE                                    |

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*Douglas M. Henkle*