

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

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 035 GRAY NC 1/4 S1/2 1/4 S1/2 1/4 27 T 26 S R 27 N

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 5 MILES EAST AND 3 MILES SOUTH OF CIMARRON.

2 WATER WELL OWNER: CARL MUEBELL
 RR#, St. Address, Box #: RT. 2, BOX 33 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: SPEARVILLE, KS 67876- Application Number: 12,932

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

1	2	3	4
5	6	7	8
9	10	11	12

4 DEPTH OF COMPLETED WELL 240 ELEVATION:
 Depth(s) Groundwater Encountered 1. 66 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 66 ft. below land surface measured on mo/day/yr 05/30/91
 Pump test data: Well water was 191 ft. after 4 hours pumping 761 gpm
 Estimated Yield 750 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 24 in. to 240 ft., and in. to 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 240 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 12 in., weight 37 lbs/ft. Wall thickness or gauge No. .219
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 105 ft. to 135 ft., From 217 ft. to 237 ft.
 From 144 ft. to 194 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 240 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From ft. to 20 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 14 ABAND. WELL
 Direction from well? WEST How many feet? 298

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
	1	01 CLAY 05 SAND			
1	19	04 SANDY CLAY 05 SAND			
19	22	07 FINE SAND			
22	46	08 MEDIUM SAND 14 MED GRAVEL 01 CLAY			
46	52	04 SANDY CLAY 20 Limestone			
52	68	08 MEDIUM SAND 13 FINE GRAVEL 01 CLAY			
68	100	08 MEDIUM SAND 13 FINE GRAVEL 14 MED GRAVEL			
100	135	08 MEDIUM SAND 14 MED GRAVEL 28 ROCK			
135	143	01 CLAY			
143	170	06 VERY FN SAND 07 FINE SAND 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 05/28/91 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) 06/20/91
 under the business name of HENKLE DRILLING & SUPPLY by (signature) Douglas P. Henkle

(Continued)

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RR#, St. Address, Box #: RT. 2, BOX 33

Board of Agriculture, Division of Water Resources

City, State, ZIP code : SPEARVILLE, KS 67876-

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FROM	TO	LITHOLOGIC LOG
170	194	08 MEDIUM SAND 13 FINE GRAVEL 28 ROCK
194	210	01 CLAY 20 Limestone
210	230	07 FINE SAND 08 MEDIUM SAND 04 SANDY CLAY
230	237	08 MEDIUM SAND 13 FINE GRAVEL 28 ROCK
237	244	19 SHALE
244	250	19 SHALE

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Douglas B. Henkle