

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

Location listed as:

County: Gray

Section-Township-Range: _____

21 - 27S - 30W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____

NW NE SW

Other changes: Initial statements: Stevens County

Changed to: Gray County

Comments: _____

verification method: Written & legal descriptions, position on plat map,
and Piercerville, Piercerville SW, Copeland NW, & Copeland NE
1:24,000 topo. maps. initials: DRR date: 10/18/2004

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

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

1 LOCATION OF WATER WELL: COUNTY: 095 STEVENS	Fraction NW 1/4 NE 1/4 SW 1/4	Section Number 21	Township Number T 27 S	Range Number R 30 W
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Distance and direction from nearest town or city street address of well if located within city?
FROM PIERCEVILLE; APPX 13 1/2 MILES SOUTH & 5 MILES EAST

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP code :	LAWRENCE WITHERS 2298 90TH ROAD COPELAND, KS 67837-7035	Board of Agriculture, Division of Water Resources Application Number: 22879
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 367 ELEVATION: 0 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
/ \		WELL'S STATIC WATER LEVEL 205 ft. below land surface measured on mo/day/yr 12/23/03 Pump testdata: Well water was 225 ft. after 4 hours pumping 1200 gpm
1 M i l e \\	NW X NE SW SE	Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm Bore Hole Diameter 28 in. to 367 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 Blank casing diameter 16 in. to 367 ft., Dia 20 in. to 327 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: 03 MILL SLOT	CASING JOINTS: WELDED
SCREEN PERFORATED INTERVALS: 20" < From 210 ft. to 250 ft., From 276 ft. to 286 ft. > 20"	From 251 ft. to 261 ft., From 297 ft. to 327 ft.
GRAVEL PACK INTERVALS: From 20 ft. to 367 ft., From 0 ft. to 0 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: NONE OBSERVED Direction from well?	How many feet? 0
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	02 SILT			
1	23	04 SANDY CLAY 05 SAND 31 CALICHE			
23	43	04 SANDY CLAY			
43	72	07 FINE SAND 08 MEDIUM SAND 01 CLAY			
72	98	05 SAND 13 FINE GRAVEL 14 MED GRAVEL			
98	203	05 SAND 11 GRAVEL			
203	229	05 SAND 11 GRAVEL			
229	243	05 SAND 11 GRAVEL 01 CLAY			
243	256	07 FINE SAND 08 MEDIUM SAND 01 CLAY			
256	276	04 SANDY CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 12/18/03 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) 02/24/04 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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1 LOCATION OF WATER WELL:	Fraction COUNTY: 095 STEVENS	NW 1/4 NE 1/4 SW 1/4	Section Number 21	Township Number T 27 S	Range Number R 30 W
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2 WATER WELL OWNER:	LAWRENCE WITHERS		Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # :	2298 90TH ROAD		Application Number: 22879		
City, State, ZIP code :	COPELAND, KS 67837-7035				

SCREEN PERFORATED INTERVALS:	16"	From 329 ft. to 349 ft., From 0 ft. to 0 ft.
		From 0 ft. to 0 ft., From 0 ft. to 0 ft.

FROM	TO	LITHOLOGIC LOG
276	286	05 SAND 28 ROCK
286	303	04 SANDY CLAY 05 SAND
303	336	05 SAND 01 CLAY
336	349	05 SAND 11 GRAVEL 28 ROCK
349	363	01 CLAY
363	370	31 CALICHE
370	376	23 SANDSTONE 31 CALICHE
376	383	19 SHALE

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