

County: Rawlins Fraction: SW, SW, NW, SW Sec. 12 T. 3 S R. 35 EW

CORRECTION(S) to WATER WELL COMPLETION RECORD Form WWC-5 (to rectify lacking or incorrect information)

Owner: Douglas Klein

If location corrected, was listed as:

Location changed to:

Section-Township-Range: _____

Fraction (¼ calls): not provided

SW, SW, NW, SW

Other changes: Initial statements: lat 39 48 13.66

long 101 12 10.28

Changed to: lat 39.803769

long -101.203056 HD WGS84

Comments: Used lat/long coordinates provided, converted to Dec. Degrees
& located in KS Section/Township/Range Finder

Verification method: Google Earth

Initials: PKC Date: 5/17/17

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726

Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Rawlins</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number <u>12</u>	Township Number T <u>3</u> S	Range Number R <u>35</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>7 W. of Atwood</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: <u>39 48 13.66</u> Longitude: <u>101 12 10.28</u> Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>Douglas Klein</u> RR#, St. Address, Box # : <u>17026 Rd W</u> City, State, ZIP Code : <u>Atwood, KS 67730</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td> </td><td>--NE--</td><td> </td></tr> <tr><td>W</td><td> </td><td> </td><td>E</td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>S</td><td> </td><td> </td><td> </td></tr> </table>					--NW--		--NE--		W			E					--SW--		--SE--						S				4 DEPTH OF COMPLETED WELL <u>68</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>46'</u> ft. below land surface measured on mo/day/yr... <u>2-22-17</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield... <u>4</u> ...gpm: Well water was.....ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <u>11 Uestoc 11</u> Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes No <u>X</u>
--NW--		--NE--																											
W			E																										
--SW--		--SE--																											
S																													

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>2 PVC</u> 4 ABS 7 Fiberglass	5 Wrought Iron 8 Concrete tile Blank casing diameter <u>0</u> in. to <u>4.8</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>24</u> in., Weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>17.3</u>	CASING JOINTS: Glued... <u>X</u> ... Clamped..... Welded..... Threaded.....
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 9 ABS 11 Other (Specify)	2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped <u>8 Saw Cut</u> 10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From..... <u>48</u> ft. to <u>68</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.		
GRAVEL PACK INTERVALS: From..... <u>20</u> ft. to <u>68</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Soil + Clay	57	60	Clay
7	14	Sandstone + some lime	60	61	Fine sand
14	20	Fine to coarse sand	61	65	Clay + some thin sand layers
20	26	Taint clay + lime	65	75	Shale
26	35	Sandstone clay + lime			
35	37	Fine sand			
37	45	Sandstone, sandy clay + lime			
45	48	Fine sand + P. Sandstone			
48	50	Lime			
50	57	Fine sand + P. sandstone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... 2-22-17 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 425 ... This Water Well Record was completed on (mo/day/year) ... 2-23-17 ... under the business name of Burton Well Drilling by (signature) Pat Stout

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.