

County: Wallace Fraction NW NW NW SW Sec. 29 T 13 S R 42 E (W)

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

(to rectify lacking or incorrect information)

Owner: Dennis Smith

Location was listed as:

Section-Township-Range: 29 - - 42W

Fraction (1/4 1/4 1/4): NW NW SW

Location changed to:

29 - 13 S - 42 W

NW NW NW SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & Longitude, KGS' "LEO" conversion tool,
written & legal descriptions, and mapping tool on KGS
website. initials: DR date: 10/8/2014

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

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Wallace</u>	Fraction <u>NW 1/4 NW 1/4 SW 1/4</u>	Section Number <u>29</u>	Township No. T <u>S</u>	Range Number R <u>42</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>3 mi. W and 1.5 mi N of Weskan, KS</u>		Global Positioning System (GPS) information: Latitude: <u>38.893551</u> (in decimal degrees) Longitude: <u>-102.018634</u> (in decimal degrees) Elevation: <u>3880</u> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin GPS 5</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input checked="" type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: <u>Dennis Smith</u> RR#, Street Address, Box #: <u>1490 Rd. 3</u> City, State, ZIP Code : <u>Weskan, KS 67202</u>				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; height: 100px; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td> </td><td>--NE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td> </td><td>--SE--</td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <p style="text-align: center;">S -----1 mile-----</p>				--NW--		--NE--				--SW--		--SE--				4 DEPTH OF COMPLETED WELL <u>307</u> ft. Depth(s) Groundwater Encountered (1) <u>223</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>223</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was <u>232</u> ft. after..... <u>1</u> hours pumping <u>25</u> gpm EST. YIELD. <u>50</u> gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>9</u> in. to <u>307</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well <u>Livestock</u> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
--NW--		--NE--														
--SW--		--SE--														

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to 307 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..... 24 in., Weight .. 2.81 lbs./ft., Wall thickness or gauge No. 265

TYPE OF SCREEN OR PERFORATION MATERIAL: .
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From... 287 ft. to 307 ft., From ft. to ft.
 From... 287 ft. to 307 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From... 28 ft. to 307 ft., From ft. to ft.
 From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 7 ft. to 28 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well ... North Distance from well ... 10.36'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	45	clay-sandy clay	263	265	sand
45	60	Ash-sandy clay strips	265	290	sandy clay-some small strips of sand
60	68	sandy clay	290	298	sand/gravel
68	87	sand/gravel	298	307	shale
87	90	cemented sand			
90	228	sand/gravel-strips of sandy clay			
228	238	sand/gravel			
238	247	sandy clay			
247	260	fine sand			
260	263	cemented sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) .. 8/27/2014.. and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 885..... This Water Well Record was completed on (mo/day/year) .. 9/8/2014..... under the business name of ... Kemp's Well Service..... by (signature) ... Henry Kemp.....

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.