

County: Phillips Fraction SW NW NE Sec. 10 T 4 S R 19 E(W)

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

(to rectify lacking or incorrect information)

Owner: Gene Farrantsberg

Location was listed as:

Section-Township-Range: 10-4S-19W

Fraction (1/4 1/4 1/4): None Given

Location changed to:

10-4S-19W

SW NW NE

Other changes: Initial statements: _____

Changed to: _____

Comments: Aerial photos suggest that the well is west of where it's shown on the plat map, in pasture (not in field).

Verification method: Legal description, position on plat map and aerial photos in KGS online mapping tool.

initials: DRB date: 7/19/2013

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>Phillips</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number <u>10</u>	Township No. T <u>4</u> S	Range Number R <u>19</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Gene Forssberg
 RR#, Street Address, Box #: 907 W Thunder Rd
 City, State, ZIP Code: Logan Ks 67646

3 LOCATE WELL WITH AN "X" IN SECTION BOX:
N

W	NW	NE	E
		X	
	SW	SE	
	S		

-----1 mile-----

4 DEPTH OF COMPLETED WELL 15 ft.
 Depth(s) Groundwater Encountered (1)..... 7 ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... 7 ft. below land surface measured on mo/day/yr. 6-14-13
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm
 EST. YIELD. 16 gpm. Well water was.....ft. after..... hours pumping..... gpm
 Bore Hole Diameter 10 in. toft., andin. toft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well pasture
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..... 30 in., Weightlbs./ft., Wall thickness or gauge No.
 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..... 15 ft. to 8 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From..... 15 ft. to 8 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 8 ft. to 5 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 pasture
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>10</u>	<u>sand</u>			
<u>10</u>	<u>12</u>	<u>sandy clay</u>			
<u>12</u>	<u>15</u>	<u>shale</u>			

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) and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 800 This Water Well Record was completed on (mo/day/year) 6-16-13
 under the business name of Cottsmark Well Drilling by (signature) Derry Hetschalk

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>.