

County: Sedgwick Fraction SW SE SE NE Sec. 22 T 27 S R 2 EW

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

(to rectify lacking or incorrect information)

Owner: Raytheon Aircraft Co.

Location was listed as:

Location changed to:

Section-Township-Range: 22-27S-2E

22-27S-2E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SW SE NE

SW SE SE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: written description, city street map, and mapping tool on KGS website.

initials: APL date: 7/27/2015

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.

1] LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>SW 1/4 SE 1/4 NE 1/4</u>	<u>22</u>	<u>T 27 S</u>	<u>R 2 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>NE Corner of Douglas & Garnett Ave Wichita, KS</u>					
2] WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>Wichita KS 67206</u>			
3] LOCATE WELL'S LOCATION WITH		4] DEPTH OF COMPLETED WELL..... <u>35</u> ft. ELEVATION:.....			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.			
		WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr.....			
		Pump test data: Well water was..... ft. after..... hours pumping..... gpm			
		Est. Yield..... gpm: Well water was..... ft. after..... hours pumping..... gpm			
		Bore Hole Diameter..... <u>7 1/4</u> in. to..... <u>35</u> ft., and..... in. to..... ft.			
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) ☒ Monitoring well			
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 BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued..... Clamped..... ☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded..... Blank casing diameter..... <u>2</u> in. to..... <u>25</u> ft., Dia..... in. to..... ft., Dia..... in. to..... ft. Casing height above land surface..... <u>0</u> in., weight..... <u>Sched 40</u> lbs./ft. Wall thickness or gauge No..... TYPE OF SCREEN OR PERFORATION MATERIAL: ☒ PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)..... 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot ☒ Mill slot <u>0.10</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)..... ft.					
SCREEN-PERFORATED INTERVALS: From..... <u>35</u> ft. to..... <u>25</u> ft., From..... ft. to..... ft.					
GRAVEL PACK INTERVALS: From..... <u>35</u> ft. to..... <u>22</u> ft., From..... ft. to..... ft.					
6] GROUT MATERIAL: 1 Neat cement ☒ Cement grout ☒ Bentonite 4 Other.....					
Grout Intervals: From..... <u>3</u> ft. to..... <u>3</u> ft., From..... <u>22</u> ft. to..... <u>3</u> 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well ☒ Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Direction from well? <u>North</u> How many feet? <u>210'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6.4	Clay & Gravel	29.5	32.75	Blk Shale
6.4	4.5	Silty Clay Brn	32.75	34.5	light Gray shale
4.5	9	limy shale	34.5	35	Gypsum very hard
9	10	yellow brown silty clay			
10	13	limy shale			
		light Gray			
13	14.75	Silty Clay yellow brn			
14.75	15	blk Silty Clay			
15	17.75	olive green shale			
17.75	22	limestone			
22	22.5	Blk Shale			
22.5	27	light Gray clayey silty			
27	29.5	yellow Brn Shale			
7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year)..... <u>3-24-01</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's Licence No. <u>575</u> This Water Well Record was completed on (mo/day/yr)..... <u>5-15-01</u>					
under the business name of <u>FUNKER DRILLING SERVICE INC</u> by (signature) <u>[Signature]</u>					
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, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					