County: Sedgwick Fraction NW SW NE Sec. 18 T 28 S R 2 (E)W

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

(to rectify lacking or incorrect information)

Owner: McConnell AFB

Location was listed as:	**Location changed to:**
Section-Township-Range: 18-25S-2E	18-28S-2E
Fraction (¼ ¼ ¼): NW SW NE	NW SW NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Map attached to record for MFT3-MW3, other monitoring wells nearby for same owner, and mapping tool & aerial photos on KGS website. initials: [illegible] date: 3/12/2015

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.

Well No. MFT3-MW.1 WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: NW¼ SW¼ NE¼ | Section Number: 18 | Township Number: T 25 S | Range Number: R 2 E

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: McConnell AFB

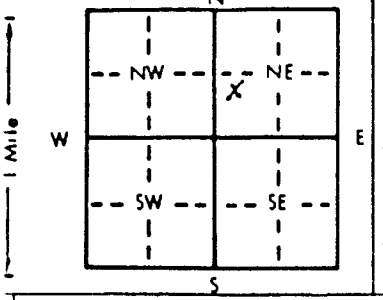
RR#, St. Address, Box # :

City, State, ZIP Code : Wichita, Kansas

Board of Agriculture, Division of Water Resources

Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 29.0 ft. ELEVATION: 1346

Depth(s) Groundwater Encountered 1. 19.0 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 15.6 ft. below land surface measured on mo/day/yr 12/2/88

Pump test data: Well water was None ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 11 in. to 29.0 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 Lawn and garden only 10 Monitoring well ✓

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below); (2) PVC 4 ABS 7 Fiberglass

CASING JOINTS: Glued Clamped Welded Threaded ✓

Blank casing diameter 2 in. to 14.0 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 3.1 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40

6 TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot (3) Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 14.0 ft. to 28.0 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 10.6 ft. to 29.0 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

7 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite 4 Other Cement/Bentonite

Grout Intervals: From 2 ft. to 8.6 ft., From 8.6 ft. to 10.6 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

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)

13 Insecticide storage Unknown

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG
0	3.0	Soil – Br Cl
3.0	4.5	Clay – DK Br Si. Dry
4.5	19.0	" – " " " Moist
19.0	25.0	" – " " " Saturated
25.0	29.0	" – Tan Silty "

FROM	TO	PLUGGING INTERVALS

RECEIVED JUN 15 1989 DIVISION OF ENVIRONMENT

RECEIVED OCT 27 1989 DIVISION OF ENVIRONMENT

8 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) 11/11/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 494 This Water Well Record was completed on (mo/day/yr) under the business name of Southwestern Lab by (signature)

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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.