

County: Sedgewick Fraction NE SE NW SW Sec. 7 T 28 S R 2 EW

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

Owner: McConnell AFB

Location was listed as:

Section-Township-Range: None Given

Fraction (1/4 1/4 1/4): _____

Location changed to:

7-28S-2E

NE SE NW SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & longitude, KGS' "LEO" conversion tool, and mapping tool on KGS website.

Submitted by: _____ initials: ORA date: 10/2/2015
to: 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.

LF34-IW09

1 LOCATION OF WATER WELL: County: Sedgwick Fraction 1/4 1/4 1/4 1/4 Section Number Township No. Range Number

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: McConnell AFB Global Positioning System (GPS) information: Latitude: 37.6253942 Longitude: -97.2580146 Elevation: 1352.22 TOC, 1352.70 MED

2 WATER WELL OWNER: McConnell AFB RR#, Street Address, Box #: City, State, ZIP Code Collection Method: GPS unit, Digital Map/Photo, Topographic Map, Land Survey

3 LOCATE WELL WITH AN "X" IN SECTION BOX: NW NE SW SE 1 mile scale

4 DEPTH OF COMPLETED WELL 32 ft. Depth(s) Groundwater Encountered (1) 12 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 12 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 4.5 in. to 32 ft. and in. to ft. 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 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 2 in. to 14 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 0 in. Weight lbs./ft. Wall thickness or gauge No. SCH 40 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 14 ft. to 29 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 12 ft. to 32 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 12 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 Distance from well

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include Top Soil and Gray Clay, Some 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) 11/22/14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 890 This Water Well Record was completed on (mo/day/year) 12/30/14 under the business name of ARS Technologies, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy 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