

County: Sedgewick Fraction NE NW SW SE Sec. 1 T 28 S R 1 (E)W

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:

1-285-1E

NE NW SW SE

Other changes: Initial statements: _____

Changed to: _____

Comments: Zebra Technical Services LLC is a division of Cascade Drilling, KS Lic. No. 890.

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

initials: ORA date: 12/20/2016

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 660473726
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.

0W633

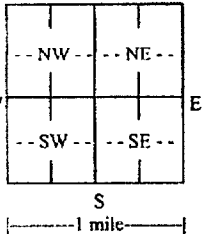
Well ID 1W218

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Sedgewick Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ Section Number Township Number Range Number T S R E W

2 WELL OWNER: Last Name: McConnell First: AFB Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): McConnell AFB
 Business: Address: City: State: ZIP:

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 37.5 ft. Depth(s) Groundwater Encountered: 1) 3 ft. 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 3 ft. below land surface, measured on (mo-day-yr) 3-2-16.
 above land surface, measured on (mo-day-yr)
 Pump test data: Well water was ft. after hours pumping gpm
 Well water was ft. after hours pumping gpm
 Estimated Yield: gpm
 Bore Hole Diameter: 6.25 in. to 3.9 ft. and in. to ft.

5 Latitude: 37.6386098 (decimal degrees)
Longitude: -97.2695518 (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model:)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: 377.52 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: Household Lawn & Garden Livestock
 Irrigation
 Feedlot
 Industrial

5. Public Water Supply: well ID
 6. Dewatering: how many wells?
 7. Aquifer Recharge: well ID
 8. Monitoring: well ID
 9. Environmental Remediation: well ID (W018)
 Air Sparge Soil Vapor Extraction
 Recovery Injection

10. Oil Field Water Supply: lease
 11. Test Hole: well ID
 Cased Uncased Geotechnical
 12. Geothermal: how many bores?
 a) Closed Loop Horizontal Vertical
 b) Open Loop Surface Discharge Inj. of Water
 13. Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted:
 Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 2 in. to 12.5 ft., Diameter 2 in. to ft., Diameter in. to ft.
 Casing height above land surface 7.5 in. Weight lbs./ft. Wall thickness or gauge No. 5040

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

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify)
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 12.5 ft. to 37.5 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 11.5 ft. to 39 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 2.5 ft. to 10.5 ft., From 10.5 ft. to 11.5 ft., From ft. to ft.

Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify)

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	FILL			
2	39	Grey Brown Silty Clay			

Notes:

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 3-2-16 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 870 This Water Well Record was completed on (mo-day-year) 5-26-16 under the business name of Zelia Technical Services Signature [Signature]