WATE	R WEI	L RECORD	Form W	WC-5	Division of Wate	r Resources App. No	,
1 LOCATION OF WATER WELL:			Fraction		Section Number		Range Number
			SW 1/4 SW 1/4 SW			T 19 S	R7 □E ØW
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here							
					Latitude:		
Ave J and 23rd Road, Mitchell, KS					Elevation:		
					Datum: 🔲 WGS 84, 🗌 NAD 83, 🗌 NAD 27		
2 WATER WELL OWNER: U.S. Army Corp of Engineers					Collection Method: GPS unit (Make/Model: I-Phone 5C)		
RR#, Street Address, Box #: 601 East 12th Street City, State, ZIP Code : Kansas City, MO 64106					☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey		
City, State, ZIP Code : Kansas City, MO 64106					Est. Accuracy: $\square < 3 \text{ m}, \square 3-5 \text{ m}, \square 5-15 \text{ m}, \square >15 \text{ m}$		
3 LOCATE WELL							
WITH AN "X" IN 4 DEPTH OF COMPLETED WELL .52							
SECTION BOX: Depth(s) Groundwater Encountered (1).30							
Pump test data: Well water wasft. after hours pumping							
EST. YIELD							
$W = \begin{bmatrix} 1 & 1 \\ 1 & 1 \end{bmatrix} = $							
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well							
SW SE Domestic E 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							
S If yes, mo/day/yr sample was submitted							
$ mile Water well disinfected? \square Yes \square No$							
5 TYPE OF CASING USED: □ Steel ✓ PVC □ Other							
CASING JOINTS: Glued Clamped Welded Z Threaded							
Casing diameter .2 in. to .37 ft., Diameter in. to ft., Diameter in. to ft.							
Casing height above land surface30 in., Weight							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
□ Steel □ Stainless Steel ✓ PVC □ Other (Specify) □ Brass □ Galvanized Steel □ None used (open hole) □ Other (Specify)							
SCREEN OR PERFORATION OPENINGS ARE:							
Continuous slot Z Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)							
Louvered shutter Key punched Wire wrapped Saw cut Other (specify)							
From							
GRAVEL PACK INTERVALS: From							
From							
6 GROUT MATERIAL: 🗍 Neat cement 🗌 Cement grout 💋 Bentonite 🔲 Other							
Grout Intervals: From .32							
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 Unknown							
Direction from well .N/A							
FROM		LITHOLOG	IC LOG	FROM	TO LITHO. LO	DG (cont.) <u>or</u> PLU	GGING INTERVALS
0	25	Clay					
25 38	38 52	Siltstone					
30	52	Sandstone					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was \square constructed, \square reconstructed, or \square plugged							
under my jurisdiction and was completed on (mo/day/year) .5.4.16 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No597							
under the business name of Cascade Drilling by (signature)							
INSTRU	CTIONS:	Use typewriter or ball point per	. PLEASE PRESS FIRML	and <u>PRINT</u> cle	arly. 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 785-296-5522. 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							



