

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

**1 LOCATION OF WATER WELL:** County: Reno Fraction NE 1/4 SE 1/4 NW 1/4 SW 1/4 Section Number 16 Township No. T 22 S Range Number R 4  E  W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  West 1st Avenue Buhler, Kansas 67522

**2 WATER WELL OWNER:** Mid Kansas Cooperative RR#, Street Address, Box #: 125 S. Main Street City, State, ZIP Code : Buhler, Kansas 67522

Global Positioning System (GPS) information: Latitude: 38.136681 (in decimal degrees) Longitude: -97.77166 (in decimal degrees) Elevation: Datum:  WGS 84,  NAD 83,  NAD 27 Collection Method:  GPS unit (Make/Model: )  Digital Map/Photo,  Topographic Map,  Land Survey Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m

**3 LOCATE WELL WITH AN "X" IN SECTION BOX:**


**4 DEPTH OF COMPLETED WELL 59.5** ft. Depth(s) Groundwater Encountered (1) 55 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 22.32 ft. below land surface measured on mo/day/yr. 11/30/12 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 in. to 59.5 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 Well ID - SP-1A

**5 TYPE OF CASING USED:**  Steel  PVC  Other CASING JOINTS:  Glued  Clamped  Welded  Threaded Casing diameter 1 in. to 59.5 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface Flush in., Weight lbs/ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL:  Steel  Stainless Steel  PVC  Brass  Galvanized Steel  None used (open hole)  Other (Specify) 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 49 ft. to 59 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 46 ft. to 59 ft., From ft. to ft. From ft. to ft., From ft. to ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other Grout intervals: From 0.5 ft. to 46 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 South Distance from well 800 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Clay, brwn, firm	56	58	Clay, brwn, firm, dry
10	12	Clay, brwn, firm, dry, caliche	58	59.5	Silty Clay, brwn, moist
12	15	Clay, brwn, firm, dry			
15	25	Clay, brwn & gray, slightly silty			
25	30	Clay, brwn, firm, caliche			
30	44	Clay, brown, firm, slightly silty			
44	51	Clay, brwn, firm to hard, caliche			
51	52	Clay, brwn to dk brwn, firm to hd			
52	54.5	Silty Clay & Sand, firm, dry			
54.5	56	Sand, v.fine, silt & clay matrix, dry			

**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) 12/1/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 602 This Water Well Record was completed on (mo/day/year) 2/5/13 under the business name of Environmental Research Service, Inc. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. 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: 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheksa.gov/waterwell/index.html>.