| WAIEK WE | LL RECORD | Form W | WC-5 | D | ivision of Wate | r Resources App. N | 0 | |
|--|---|-----------------|--|---------------------------------|--|--------------------------|---------------------------------------|--|
| 1 LOCATION OF WATER WELL: | | Fraction | | | | Township No. | | |
| County: Reno | | ¼ SE ¼ NV | | | | | R 4 □E ✓W | |
| Street/Rural Address of Well Location; if unknown, distance & direction | | | | | Global Positioning System (GPS) information: | | | |
| from nearest town or intersection: If at owner's address, check here . | | | | | Latitude: (in decimal degrees) | | | |
| From 4 way stop in Buhler, Ks. 2 1/2 E. SSR | | | | Longitude: (in decimal degrees) | | | | |
| | | | | Elev | Elevation: | | | |
| 2 WATER WELL OWNER: Leon and Ruth Gaeddert | | | | | <u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 | | | |
| | Loon a | d Ruth Gaeddert | | | Collection Method: | | | |
| RR#, Street Address, Box #: 13209 E. 82nd Avenue | | | | | ☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey | | | |
| City, State, ZIP Code : Buhler, Kansas 67522 | | | | | | | | |
| Est. Accuracy: | | | | | | | | |
| WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 132 ft. | | | | | | | | |
| SECTION B | | | | | | | | |
| SECTION B | WELL'S STATIC WATER LEVEL 37 ft. below land surface measured on mo/day/yr. 5-29-2012. | | | | | | | |
| Pump test data: Well water was | | | | | | | | |
| TET VIELD com Well water was the offer hours numbing | | | | | | | | |
| NW | NE EST. HELD | teter 30 in. to | | | | | | |
| | | | | | | | | |
| WELL WATER TO BE USED AS: Public water supply Geothermal Injection well | | | | | | | | |
| SW SE Domestic | | | | | | | | |
| ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well | | | | | | | | |
| | | | | | | res VINO | | |
| S If yes, mo/day/yr sample was submitted | | | | | | | | |
| mile Water well disinfected? ☑ Yes ☐ No | | | | | | | | |
| 5 TYPE OF CASING USED: Steel PVC Other | | | | | | | | |
| CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded | | | | | | | | |
| Casing diameter .16. in. to .92. ft., Diameter in. to ft., Diameter in. to ft. | | | | | | | | |
| Casing height above land surface 20 in., Weight SCH 40 lbs/ft., Wall thickness or gauge No500 | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | |
| ☐ Steel | | | | | | | | |
| 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. 92 PVC ft. to112 PVC ft., From112 S.S. ft. to132 S.S. ft. | | | | | | | | |
| From | | | | | | | | |
| GRAVEL PACK INTERVALS: From | | | | | | | | |
| From ft. to ft., From ft. to ft. | | | | | | | | |
| 6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other | | | | | | | | |
| Grout Intervals: From .20 ft. to .0 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 | | | | | | | | |
| | om well | | | | ell | | | |
| FROM TO | LITHOLOG | IC LOG | FROM | TO | LITHO, LC | OG (cont.) <u>or</u> PLU | GGING INTERVALS | |
| 0 3 | Top soil | | | | | | | |
| 3 20 | Light gray clay | | | | | | | |
| 20 40 | Tan clay | | | | | | | |
| 40 50 | Light gray clay soft | | | | | | | |
| 50 60 | Tan clay | | | | | | | |
| 60 70 | Lt. gray clay & f. sand 5 | 50/50 | | | | | | |
| 70 88 | Small to f. sand | | | | | | | |
| 88 98 | Clay | | | - | | | | |
| 98 131 | Small to fine sand | | 1 | | | | · · · · · · · · · · · · · · · · · · · | |
| 131 132 | Weathered green shale | 1 | | | | | | |
| | | | | | | | | |
| 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) .5-29-20.12 and this record is true to the best of my knowledge and belief. | | | | | | | | |
| | | | | | | | | |
| Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 6-4-2012 | | | | | | | | |
| INSTRUCTIONS: Use ty pewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 666 12-1367. | | | | | | | | |
| 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. Vi sit us at | | | | | | | | |
| http://www.kdheks.gov/waterwell/index.html. | | | | | | | | |
| KSA 82a-1212 Check: ✓ White Copy, ☐ Blue Copy, ☐ Pink Copy | | | | | | | | |

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