| WATE  | R WEI  | L RECORD                   | Form WWC-5   |         | Division of Wate                               | r Resources App. No  | 48,198   |
|---|--|----------------------------|--|---------|--|--|--|
|   |  | OF WATER WELL:             | Fraction   |         | Section Number                                 | Township No.   | Range Number   |
|   | ıty: Ren   |                            | NW 1/4 NW 1/4 SE 1/4 NE  | = 1/4   | 19   |  | R 4 □E ☑W  |
|   |  |                            | if unknown, distance & directi   |         | Global Positioning                             | System (GPS) inf   | Formation:   |
| from  | nearest t  | own or intersection: If at | owner's address, check here [  | 囗.      | Latitude: .38.12584 (in decimal degrees)       |  |  |
| 1 m   | 1 mile South & 1 mile West of Buhler, Ks   |                            |  |         | Longitude: 97.79829 (in decimal degrees)       |  |  |
|   |  |                            |  |         | Elevation: 1465  Datum: WGS 84, NAD 83, NAD 27 |  |  |
| 2 WATER WELL OWNER: Brad Rayl   |  |                            |  |         |  | 4, <b>☑</b> NAD 83, <b>□</b>   | NAD 27   |
| 2 WATER WELL OWNER: Brad Rayl<br>RR#, Street Address, Box #: 6511 N. Willison Rd.   |  |                            |  |         | Collection Method: ☐ GPS unit (Make/Model:)    |  |  |
|   | , State, Z   | ma i                       |  |         | Digital Man/Ph                                 | oto. T Topographic   | Map,   Land Survey   |
| City, State, ZIP Code : Buhler, Ks. 67522   |  |                            |  |         | Est. Accuracy:                                 |  |  |
|   |  |                            |  |         |  |  |  |
|   | WITH AN "X" IN  4 DEPTH OF COMPLETED WELL 93  6 OF COMPLETE OF COMPLETED WELL 93  6 OF COMPLETE OF COM |                            |  |         |  |  |  |
| SEC   | SECTION BOX:  N  Depth(s) Groundwater Encountered (1)  |                            |  |         |  |  |  |
| lamana d  | WELL'S STATIC WATER LEVEL!\(\text{M}\)ft. below land surface measured on mo/day/yr\(\text{M}\).\(\text{U}\).\(\text{D}\).\(\text{Pump test data:}\) Well water was   |                            |  |         |  |  |  |
|   |  |                            |  |         |  |  |  |
| N   | w N  | E EST. YIELD. 20           | 00gpm. Well water was  | α       | It. arter                                      | nours pump   | oing gpm   |
| W   | ^  | E   Bore Hole Diam         | TO DE LIGED AC. [7] Dake   | a xxata | ., andln.                                      |  |  |
| '   | WELL WATER TO BE USED AS: Public water supply Geothermal Injection well  Domestic Feedlot Oil field water supply Dewatering Other (Specify below)  |                            |  |         |  |  |  |
| SY  | SW  SE   Domestic   Feedlot   On field water supply   Dewatering   Other (Specify below)   |                            |  |         |  |  |  |
|   | Was a chemical/bacteriological sample submitted to Department? Yes No  |                            |  |         |  |  |  |
|   | S  |                            | day/yr sample was submitted.   |         |  | 103 110  |  |
|   | 1 mile   | Water well disin           | fected? Ves No   |         |  |  |  |
|   |  |                            |  |         |  |  |  |
| 5 TYPE OF CASING USED: Steel PVC Other  |  |                            |  |         |  |  |  |
| Casing diameter   |  |                            |  |         |  |  |  |
| Casing height above land surface. 12 in., Weight .5.72 lbs./ft., Wall thickness or gauge No. 0.332  |  |                            |  |         |  |  |  |
| 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  |  |                            |  |         |  |  |  |
| From  |  |                            |  |         |  |  |  |
| GRAVEL PACK INTERVALS: From 25 ft. to 93 ft., From ft. to ft.   |  |                            |  |         |  |  |  |
| From ft. to ft., From ft. to ft.  |  |                            |  |         |  |  |  |
| 6 GROUT MATERIAL: Neat cement Cement Grout Bentonite Other  |  |                            |  |         |  |  |  |
| Grout Intervals: From2 ft. to25   |  |                            |  |         |  |  |  |
| What is the nearest source of possible contamination:   |  |                            |  |         |  |  |  |
| ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)  |  |                            |  |         |  |  |  |
| <u>_</u>  | Sewer lin  | Remark                     | Sewage lagoon Fuel   |         | Abandoned                                      |  |  |
| ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well  Direction from well . None within 1/4 mile ☐ Distance from well |  |                            |  |         |  |  |  |
| FROM  |  | LITHOLOG                   | <del></del>  |         | om well  |  | O CANACA TO TOTAL TALLA C  |
| 0   | 2  |                            | FRO  | IVI     | TO LITHO, LO                                   | JG (cont.) or PLUC   | GGING INTERVALS  |
| 2   | 18   | Topsoil<br>Clay, brown     |  |         |  | A CONTRACTOR OF THE CONTRACTOR |  |
| 18  | 32   | Clay, tan/sandy            |  |         | ***************************************        |  |  |
| 32  | 48   | Sand, very fine, gray w    | //clov   |         |  |  | 1  |
| 48  | 60   | Sand, very fine, gray w    | rciay  |         |  | and the state of t |  |
| 60  | 72   | Clay, gray                 |  |         |  |  |  |
| 72  | 80   | Sand, fine/gray            | V-1000-1-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1000-1-1 |         |  |  |  |
| 80  | 88   | Sand, fine to medium v     | w/gravel   |         |  |  |  |
| 88  | 92   | Sand, fine with gravel 8   |  |         |  |  | the state of the s |
| 92  | 93   | Shale, gray                | x Glay/DI OWII   |         |  |  |  |
| 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)7/1.6/2014 and this record is true to the best of my knowledge and belief.  |  |                            |  |         |  |  |  |
| Kansas Water Well Contractor's License No138 This Water Well Record was completed on (mo/day/year) a 7/28/2014  |  |                            |  |         |  |  |  |
| under the business name of Peterson Irrigation, 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