| WATE | R WE | LL RECORD | Form W | WC-5 | Di | vision of Water | r Resources App. No |). HG-040 | |
|--|---|--------------------------------------|---------------|--------|---|---|---------------------|-----------------|--|
| 1 LO | CATION | OF WATER WELL: | Fraction | | | on Number | Township No. | Range Number | |
| | | dgeman | 1/4 NW 1/4 SW | | | 12 | T 22 S | R 22 □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 \square . | | | | | | Latitude: .38.14794 | | | |
| 1 1/2 North, 1/2 East of Hanston | | | | | Long | Longitude: 099.69601 (in decimal degrees) | | | |
| | | | | | | Datum: WGS 84, V NAD 83, NAD 27 | | | |
| 2 WATER WELL OWNER: Lonnie Ruff | | | | | Collec | Collection Method: | | | |
| RR#, Street Address, Box #: 39344 SE O Road | | | | | | GPS unit (Make/Model:) | | | |
| City, State, ZIP Code : Hanston, KS 67849 | | | | | | Digital Map/Photo, Topographic Map, Land Survey | | | |
| Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ >15 m | | | | | | | | | |
| | THAN "X" IN 4 DEPTH OF COMPLETED WELL 97 ft | | | | | | | | |
| SECT | FION BO | Depth(s) Groundwater Encountered (1) | | | | | | | |
| | Depth(s) Groundwater Encountered (1) | | | | | | | | |
| | Pump test data: Well water was 72 | | | | | | | | |
| | EST. YIELD 636gpm. Well water was 78 | | | | | | | | |
| W Bore Hole Diameter 30 in. to | | | | | | | | | |
| WELL WATER TO BE USED AS. Fubility water supply Geothermal Injection well Injection well Sw SE Domestic Feedlot Oil field water supply Dewatering Other (Specify below) | | | | | | | | | |
| 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 V No | | | | | | | | | |
| 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 .97. ft., Diameter in. to ft., Diameter in. to ft. | | | | | | | | | |
| Casing height above land surface in., Weight Sch 40lbs./ft., Wall thickness or gauge No | | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | | |
| ☐ Steel ☑ Stainless Steel ☐ PVC ☐ 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 90 ft. to 70 ft., From ft. to ft. From ft. to ft. ft. from ft. ft. | | | | | | | | o ft. | |
| | GRAV | EL PACK INTERVALS: | From 97 | 11. to | • | II., From | π. τ | ο π. | |
| | Olarvi | LL I MCK HVI LKVALS. | From | ft. to | ••••• | ft From | | ດ ft | |
| From | | | | | | | | | |
| 6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From ft., From 20 ft., From 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 None | | | | | | | | • | |
| Direction from well | | | | | | | | | |
| FROM | TO | LITHOLOG | IC LOG | FROM | TO | | | GGING INTERVALS | |
| 0 | 3 | Top soil | | | | | | | |
| 3 | 42 | Brown clay | | | | | | | |
| 42 | 58 | Sand & gravel- med w/ broken rock | | | | | | | |
| 58 | 67 | Sand & gravel- med w/ | | | | | | | |
| 67 | 89 | Sand & gravel- med w/ broken rock | | | | | | | |
| 90 | 07 | & clay pieces | | | | | | | |
| 89 | 97 | Fire clay | | | | ··· | | | |
| | | | | | | | | | |
| | | | | + | | | | | |
| 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) .3-25-15 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) 4-13-15. | | | | | | | | | |
| under the business name of Rosencrantz-Bemis Ent Inc by (signature) | | | | | | | | | |
| INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 | | | | | | | | | |