| | 13286 MW-7 R WELL RECORD | | Form WWC-5 | | ם | Division of Water Resources App. No. | | | |
|--|---|-----------------------------------|-------------------------|---------------|----------|--|----------------------------|----------------------------|--|
| 1 LOCA | TION | OF WATER WELL: | Fraction | | Sect | ion Number | Township No. | Range Number | |
| | y: | | | | Glob | 5 al Positioning | T 23 S System (GPS) inf | R 23 DE W | |
| Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here | | | | | | Latitude: 38.079905 (in decimal degrees) Longitude: -99.862854 (in decimal degrees) Elevation: Unknown | | | |
| Approximately 1 mile east of Jetmore. | | | | | | gitude: | -99.862854 | (in decimal degrees) | |
| · | | | | | | ation: | OTIKNOWN | Ĩ NAD 27 | |
| 2 WATER WELL OWNER: Hodgeman County Landfill | | | | | | Datum: WGS 84, NAD 83, NAD 27 Collection Method: | | | |
| RR#, Street Address, Box #: P.O. Box 428 City, State, ZIP Code : Jetmore, KS 67854 | | | | | | Collection Method: | | | |
| | | | | | | Accuracy: - | <3 m, 🛛 3-5 m, 🗀 | 5-15 m, >15 m | |
| 3 LOCA | TE WE AN "X" | | COMPLETED WEL | 99 | ft. | | | | |
| SECTION BOX: Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. | | | | | | | | | |
| | WELL'S STATIC WATER LEVEL 10.34 ft. below land surface measured on mo/day/yr U0/23/13 Pump test data: Well water was not checked ft. after hours pumping gpm | | | | | | | | |
| | -NWNE EST. YIELDgpm_ Well water was ft. after hours pumping gpm | | | | | | | | |
| $ \mathbf{w} $ $ \mathbf{E} $ Bore Hole Diameter 5 in. to 98 ft., and in. to ft. | | | | | | | | | |
| WELL WATER TO BE USED AS: Public water supply Geothermal Injection well | | | | | | | | | |
| SW SE | | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? | | | | | | | | | |
| S If yes, mo/day/yr sample was submitted Water well disinfected? Ves No. | | | | | | | | | |
| water were disinfected: | | | | | | | | | |
| 5 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Other (Specify) | | | | | | | | | |
| Casing diameter 2 in. to 57 ft., Diameter in. to ft., Diameter in. to ft. | | | | | | | | | |
| Casing diameter 2 in. to 57 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight .70 lbs./ft., Wall thickness or gauge No154 | | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☐ Other (Specify) ☐ Other (Specify) ☐ 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) | | | | | | | | | |
| Louvered shutter Key punched Wire wrapped Saw cut Other (specify) | | | | | | | | | |
| GRAVEL PACK INTERVALS: From 53 ft. to 98 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 ft. to 53 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 Fue Watertight sewer lines Seepage pit Feedyard Fert | | | | | | Oil well/g | d water well as well | None Known | |
| Direction from well Distance from well | | | | | | | | | |
| FROM | TO 4 | LITHOLOG | IC LOG | FROM | ТО | LITHO. L | OG (cont.) <u>or</u> PLU | JGGING INTERVALS | |
| 0 4 | 37 | Topsoil Clay, brown | | | | | | | |
| 37 | 69 | Sand & gravel, mediu | m to fine | | | | | | |
| 69 70 | 70 | Clay, white | - to fine | | | | | | |
| 70 78 | 78 92 | Sand & gravel, coarse Clay, white | e to fine | | | <u> </u> | | | |
| 92 | 96 | Sand & gravel | | | | | | | |
| 96 | 98 | Weathered Shale | | | | | | | |
| | | | | | | | ~ 4.45** | | |
| 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)08/25/15 and this record is true to the best of my knowledge and belief. | | | | | | | | | |
| Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 08/26/15 under the business name of Clarke Well & Equipment, Inc. by (signature) | | | | | | | | | |
| under the business name of Clarke Well & Equipment, 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 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. | | | | | | | | | |
| (white, blu | e, pink) t | o Kansas Department of Health | and Environment, Bureau | of Water, Geo | logy Šec | tion, 1000 SW J | ackson 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 . | | | | | | | | | |
| KSA 82a-1212 | | | | | | | | | |