| WATE!  | R WEI   | LL RECORD                   | Form W               | WC-5   | Division of Wate                                      | r Resources App. N                      | 20130802                   |  |
|--|---|-----------------------------|----------------------|--|---|---|----------------------------|--|
|  |   | OF WATER WELL:              | Fraction             |  | Section Number  | Township No.                            | Range Number               |  |
|  |   |                             | 14 NE 14 SW          | / 1/ SE 1/                                   | 35  | T 20 S                                  | 1 0                        |  |
|  | ty: Bar   |                             |                      |  |   |   |                            |  |
|  |   | Address of Well Location; i |                      | Global Positioning System (GPS) information: |   |   |                            |  |
| from nearest town or intersection: If at owner's address, check here $\square$ .   |   |                             |                      |  | Latitude: (in decimal degrees)                        |   |                            |  |
| 6 South, 1 1/4 East of Great Bend  |   |                             |                      |  | Longitude: (in decimal degrees)                       |   |                            |  |
|  |   |                             |                      |  | Elevation:  |   |                            |  |
| 2 WATER WELL OWNER: Mull Drilling Co. Inc.   |   |                             |                      |  | Elevation:  |   |                            |  |
| Mail Dilling Co. IIIC.   |   |                             |                      |  | Collection Method:                                    |   |                            |  |
| RR#, Street Address, Box #: 1700 N. Waterfront Pkwv Blg 1200   |   |                             |                      |  | GPS unit (Make/Model:)                                |   |                            |  |
| City, State, ZIP Code : Wichita, KS 67206  |   |                             |                      |  | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey |   |                            |  |
| Est. Accuracy: □ <3 m, □ 3-5 m, □ 5-15 m, □ >15 r  |   |                             |                      |  |   |   |                            |  |
| 3 LOCATE WELL  |   |                             |                      |  |   |   |                            |  |
|  | WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 100 ft.                        |                             |                      |  |   |   |                            |  |
| SECT   | SECTION BOX: Depth(s) Groundwater Encountered (1)                       |                             |                      |  |   |   |                            |  |
|  | SECTION BOX:  Depth(s) Groundwater Encountered (1)                      |                             |                      |  |   |   |                            |  |
|  | Pump test data: Well water wasft. after hours pumping                   |                             |                      |  |   |   |                            |  |
| - NIV  | EST. YIELD. WAgpm. Well water was                                       |                             |                      |  |   |   |                            |  |
| w  | 100 m m m m m m m m m m m m m m m m m m                                 |                             |                      |  |   |   |                            |  |
| -  | WELL WATER TO BE USED AS: Public water supply Geothermal Injection well |                             |                      |  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
| SW  SE   |   |                             |                      |  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
| Was a chemical/bacteriological sample submitted to Department? Yes V No  |   |                             |                      |  |   |   |                            |  |
| S If yes, mo/day/yr sample was submitted  Water well disinfected?  Yes  No   |   |                             |                      |  |   |   |                            |  |
|  | T IIIIC   | water well disin            | rected? 🛂 Yes 📋      | No   |   |   |                            |  |
| 5 TYPE OF CASING USED: Steel PVC Other   |   |                             |                      |  |   |   |                            |  |
| CASING JOINTS: Glued Clamped Welded Threaded   |   |                             |                      |  |   |   |                            |  |
| Casing diameter .5 in. to .100 ft., Diameter ft., Diameter in. to ft.  |   |                             |                      |  |   |   |                            |  |
| Casing height above land surface. 18 in., Weight SDR-26 lbs./ft., Wall thickness or gauge No.  |   |                             |                      |  |   |   |                            |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |   |                             |                      |  |   |   |                            |  |
| 1  | Steel   | Stainless Steel             | PVC                  |  | Other (Specify)                                       |   |                            |  |
|  |   |                             |                      | لـا  | Other (Specify)                                       | •••••                                   |                            |  |
| ☐ Brass ☐ Galvanized Steel ☐ None used (open hole)  SCREEN OR PERFORATION OPENINGS ARE:  |   |                             |                      |  |   |   |                            |  |
| 1 <del>-</del> - 1   |   |                             |                      |  |   |   |                            |  |
| ☐ 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 100 ft. to60 ft.   ft.   ft.   |   |                             |                      |  |   |   |                            |  |
| From   |   |                             |                      |  |   |   |                            |  |
|  | CDATE   | EL DACK DITERVALO           | F 100                |  | IL., From   | π.                                      | το π.                      |  |
| GRAVEL PACK INTERVALS: From 100 ft. to 20 ft., From ft. to ft.   |   |                             |                      |  |   |   |                            |  |
| From   |   |                             |                      |  |   |   |                            |  |
|  |   | IERIAL:   Neat ceme         | nt                   | Bentor                                       | ite U Other   | • |                            |  |
| Grout In   |   | From ft. to                 | ft., From            | .20  | ft. to .Υ ft.,  | From                                    | ft. toft.                  |  |
| 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   |   |                             |                      |  |   |   |                            |  |
|  | Watertig  | nt sewer lines              | it ∐ Feedyard [      | Fertilizer st                                |   |   | pina unit                  |  |
| Direction from well North Distance from well 500 ft  |   |                             |                      |  |   |   |                            |  |
| FROM   | TO  | LITHOLOG                    | IC LOG               | FROM   | TO LITHO. L   | OG (cont.) <u>or</u> PLU                | GGING INTERVALS            |  |
| 0  | 4   | Top soil                    |                      |  |   |   |                            |  |
| 4  | 28  | Tan clay                    | 1000                 |  |   |   |                            |  |
| 28   | 65  | Sand & gravel               |                      |  |   |   |                            |  |
| 65   | 71  | Tan clay                    |                      |  |   |   |                            |  |
| 71   | 100   | Sand & gravel/ streaks      | of clay              |  |   |   |                            |  |
| / 1  | 100   | Carlu & graver streaks      | oi olay              | -  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
|  |   |                             |                      |  |   |   |                            |  |
| 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) .9-24-13 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) 10-7-13.  |   |                             |                      |  |   |   |                            |  |
| 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 three copies  |   |                             |                      |  |   |   |                            |  |
| (white, blue, pink) to Kansas Department of Health and E nvironment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.  |   |                             |                      |  |   |   |                            |  |
| Telephone  | -785-296  | 5524. Send one conv to WAT  | ER WELL OWNER and re | etain one for v                              | our records. Include fee                              | of \$5.00 for each co                   | instructed well Vicitus of |  |
| Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include <u>fee</u> of \$5.00 for each <u>constructed</u> well. Vi sit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> . |   |                             |                      |  |   |   |                            |  |
| KSA 82a-   | 1212  |                             |                      |  | Check: X W  | nite Copy, 🔲 Blu                        | ie Copy, Pink Copy         |  |
|  |   |                             |                      |  |   |   |                            |  |