| WATE | R WE | LL RECORD | Form W | WC-5 | D | ivision of Water | r Resources App. No | , L | |
|---|--|-------------------------------------|--------------------|--------------------|---------------------------------------|---|--|--------------------------|--|
| | | OF WATER WELL: | Fraction | | | on Number | Township No. | Range Number | |
| | nty: Ells | | 1/4 SE 1/4 SV | | | 34 | T 15 S | | |
| Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here | | | | | | | | | |
| , | | | | | | Latitude: (in decimal degrees) Longitude: (in decimal degrees) | | | |
| 3 3/4 East of Kanopolis | | | | | Eleva | Elevation: | | | |
| 2 WATER WELL OWNER: LISACE | | | | | Datur | <u>Datum</u> : ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 | | | |
| 2 WATER WELL OWNER: USACE RR#, Street Address, Box #: 105 Riverside Drive | | | | | | Collection Method: GPS unit (Make/Model:) | | | |
| City, State, ZIP Code : Marquette, KS 67464 | | | | | \parallel | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey | | | |
| Walquette, NO 07404 | | | | | | Est. Accuracy: | | | |
| 3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 80 | | | | | | | | | |
| _ | WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 80 | | | | | | | | |
| | WELL'S STATIC WATER LEVEL. 22 ft. below land surface measured on mo/day/yr. 3-30-16: | | | | | | | | |
| Pump test data: Well water wasft. after hours pumping | | | | | | | | | |
| EST. YIELD. N/Agpm. Well water was | | | | | | | | | |
| W E Bore Hole Diameter !!in. toft., andin. toft. | | | | | | | | | |
| WELL WATER TO BE USED AS: | | | | | | | | | |
| SWSE Domestic Feediot Oil field water supply Dewatering Differ (Specify below) Irrigation Industrial Domestic-lawn & garden Monitoring well Stock S | | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No | | | | | | | | | |
| S If yes, mo/day/yr sample was submitted | | | | | | | | | |
| 1 mile Water well disinfected? ✓ Yes □ No | | | | | | | | | |
| 5 TYPE OF CASING USED: Steel PVC Other | | | | | | | | | |
| CASING JOINTS: Glued Clamped Welded Threaded | | | | | | | | | |
| Casing diameter .5 in. to .80 ft., Diameter in. to | | | | | | | | | |
| Casing height above land surface | | | | | | | | | |
| ☐ Steel ☐ Stainless 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) | | | | | | | | | |
| ☐ 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 | | | | | | | o ft. | | |
| From ft. to | | | | | | ft., From | ft. to |) ft. | |
| GRAVEL PACK INTERVALS: From 80 ft to 20 | | | | | ft., From | ft. t | ο ft. | | |
| From | | | | | | | | | |
| Grout Intervals: From | | | | | | | | | |
| 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 | | | | | | | | r (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 | LITHO. LC | G (cont.) <u>or</u> PLU(| GGING INTERVALS | |
| 0 | 3 | Top soil | | | | | · · · · · · · · · · · · · · · · · · · | | |
| 3 15 | 15 40 | Sand with ironated rock | | ļ | | | ************************************** | | |
| 40 | 55 | Ironated rock w/ ironate | | | | | | | |
| 55 | 58 | Gray clay w/ sandstone Fine sand | streaks | | | | | | |
| 58 | 63 | Sandstone | | | · · · · · · · · · · · · · · · · · · · | | | | |
| 63 | 75 | Ironated rock (gray sandstone) | | | | | | | |
| 75 | 80 | Shale | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 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) .4-15-16 | | | | | | | | | |
| under the business name of Rosencrantz-Bemis Ent Inc. by (signature) | | | | | | | | | |
| INSTRUC | CTIONS: | Use typewriter or ball point pen. | PLEASE PRESS FIRML | and <i>PRINT</i> c | learly. Ple | ase fill in blanks | and check the correct a | nswers. 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.kdbeks.gov/waterwell/index.html | | | | | | | | | |