

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

31994

1 LOCATION OF WATER WELL: County: Edwards Fraction NW 1/4 SE 1/4 SE 1/4 Section Number 13 Township Number T 25 S Range Number R 19 N/W Distance and direction from nearest town or city street address of well if located within city? From Kinsley- 2 3/4 South, 2 3/4 East 2 WATER WELL OWNER: KBJ Cattle Co RR#, St. Address, Box # : P.O. Box 307 City, State, ZIP Code : St. John, Ks. 67576 Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S 4 DEPTH OF COMPLETED WELL 95 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 39..... ft. below land surface measured on mo/day/yr.. 7-27-09... Pump test data: Well water was... 59.....ft. after..... 3 1/2..... hours pumping..... 980..... gpm Est. Yield. 1265.gpm: Well water was... 62.....ft. after..... 4..... hours pumping..... 1265..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes..... No ..X...; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ..HTH. No ..

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS 5 Wrought Iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued...X... Clamped..... Welded..... Threaded..... Blank casing diameter16..... in. to65..... ft., Diameter..... in. to ft., Diameter..... in. toft. Casing height above land surface.....24..... in., Weight ..Sch. 40.....lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From..... 95..... ft. to 65..... ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... 95..... ft. to 20..... ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ..hole plug Grout Intervals: From ft. to ft., From ft. to ft., From 20..... ft. to 0.....ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well Direction from well? ..North How many feet? ...15

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include soil types like Top soil, Sandy clay, Fine sand, Hard brown sandy clay, Fine to small gravel, Sand & gravel- med to lg with few clay balls, Lt gray clay.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..7-31-09..... 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) ..8-27-09..... under the business name of Rosencrantz- Bemis by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.