

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Hodgeman Fraction NW 1/4 SE 1/4 NE 1/4 Section Number 21 Township Number T 23 S Range Number R 21 EW

Distance and direction from nearest town or city street address of well if located within city? 5 1/2 South, 4 1/2 East of Hanston Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: Martin Burke RR#, St. Address, Box #: 42032 Road H City, State, ZIP Code: Kinsley, Ks. 67547

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: N W E S

4 DEPTH OF COMPLETED WELL 235 ft. Depth(s) Groundwater Encountered (1) 136 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 136 ft. below land surface measured on mo/day/yr 11-4-09 Pump test data: Well water was ft. after hours pumping gpm Est. Yield N/A gpm: Well water was ft. after hours pumping 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 Stock 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: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 155 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in., Weight SDR-21 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 Guazed 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 235 ft. to 155 ft., From ft. to ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 235 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 Grout Intervals: From ft. to ft., From 20 ft. to 0 ft., From ft. to ft., From ft. to 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) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well None Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-3 Top soil, 3-17 Limestone, 17-31 White shale, 31-47 Dark gray shale, 47-49 Lt gray shale- very brittle, hard, 49-94 Dark gray shale with hard pieces, 94-138 Gummy dark gray shale, 138-168 Lt gray shale, 168-170 Dark brown & gray shale, 170-209 Lt gray shale- sandy with sandstone.

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) 10-15-09 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) 11-11-09 under the business name of Rosencrantz- Bemis by (signature) Jan Alib

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.kdhe.state.ks.us/geo/waterwells.