Water Well Contractor's License No.

under the business name of

**GSI Job No. 147162** DMW-3 KSA 82a-1212 ID No. 0050622 WATER WELL RECORD Form WWC-5 1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number SW 1/4 Sumner SE 1/4 NW 14 32 R 1 W County: Distance and direction from nearest town or city street address of well if located within city? Approx. 15' N, 15' E of NEC of 8th St. and Washington Ave. – Wellington 2 WATER WELL OWNER: KDHE RR#, St. Address, Box # : 1000 SW Jackson St., Ste. 410 Board of Agriculture, Division of Water Resources City, State, ZIP Code : Topeka, KS 66612 **Application Number:** City, State, ZIP Code : 10pena, 100 30312

3 LOCATE WELL'S LOCATON WITH 4 DEPTH OF COMPLETED WELL

4 DEPTH OF COMPLETED WELL

5 ft. ELEVATION: 1222.62 (TOC)

5 pepth(s) Groundwater Encountered 1 16 ft. 2 ft. 3 ft. 49 49 a believe TOC measured on molday/yr 08/25/14 Depth(s) Groundwater Encountered 1 16 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 18.18 ft. below TOC measured on mo/day/yr 08/25/14 ŃW-· NF -Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8.25 in. to 25 ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) Ε W ŚF 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well S Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was Water Well Disinfected? Yes No X 5 TYPE OF BLANK CASING USED: CASING JOINTS: Glued Clamped 5 Wrought Iron 8 Concrete tile 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC Flush 4 ABS Threaded 7 Fiberglass \_\_\_\_\_\_ Blank casing diameter 2 in. to 15 ft., Dia in. to ft., Dia in. to

Casing height above land surface 0 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 7 PVC 10 Asbestos-cement TYPE OF SCREEN OR PERFORATION MATERIAL: 5 Fiberglass 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole) 3 Stainless steel 4 Galvanized steel 6 Concrete tile SCREEN OR PERFORATION OPENINGS ARE: 8 Saw cut 11 None (open hole) 5 Gauzed wrapped \_\_\_\_\_6 Wire wrapped 3 Mill slot 9 Drilled holes 1 Continuous slot 7 Torch cut 10 Other (specify) 2 Louvered shutter 4 Key punched SCREEN-PERFORATED INTERVALS: From 15 ft. to 25 ft. From ft. to ft. 
 From
 ft. to
 ft. From
 ft. to
 ft.

 From
 13
 ft. to
 25
 ft. From
 ft. to
 ft.
 **GRAVEL PACK INTERVALS:** From ft. to ft. From 6 GROUT MATERIAL: 3 Bentonite 4 Other 
 1 Neat cement
 2 Cement grout
 3 Bentonite
 4 Other

 1 ft. to
 13 ft. From
 ft. to
 ft. From
 ft. to
 1 Neat cement 2 Cement grout Grout Intervals From What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 15 Oil well/ Gas well 11 Fuel storage 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? How many feet? CODE LITHOLOGIC LOG FROM TO FROM PLUGGING INTERVALS TO 0 0.33 Concrete 0.33 Silty Sandy Clay, brown, fine sand R Silty Clay, brown to red brown, some 8 Sandy Clay, caliche, fine to medium 13 sand 13 15 Clayey Sand, gray/green Clayey Gravel, fine to coarse 15 17.5 grained Survey date: 09/02/14 Shale, gray 17.5 25 Northing: 2716.69 Westing: 3758.64 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/yr) **08/22/14** and this record is true to the best of my knowledge and belief. Kansas

531 This Water Well Record was completed on (rno/day/yr) 09/04/14

GSI Engineering, LLC by (signature)

r the business name of GSI Engineering, LLC by (signature)

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W

Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.