GSI Job No. 147164 WATER WELL RECORD Form WWC-5 KSA 828-1212 ID No. 0049257 Section Number Township Number Range Number 1 LOCATION OF WATER WELL: Fraction Sedgwick NE 1/4 2 NW 1/4 5 28 R County: Distance and direction from nearest town or city street address of well if located within city? 8301 Oak Knoll - Wichita 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:

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

AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. OFFICE Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 4.22 ft. below TOC measured on mo/day/yr 07/31/14 ---WA -- NE --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 20 ft. and in. to ft.
WELL WATER TO BE USED AS: 5 Public water supply 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 훒 W 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well 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 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded Threaded Flush 4 ABS 2 PVC 7 Fiberglass Blank casing diameter 2 in. to 5 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 0 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 in., weight

To PVC

10 Asbestos-cement

5 Fiberglass

8 RMP (SR)

11 Other (specify)

6 Concrete tile

9 ABS

12 None used (open hole)

5 Gauzed wrapped

8 Saw cut

11 None (open hole) TYPE OF SCREEN OR PERFORATION MATERIAL: 11 Other (specify) 1 Steel 3 Stainless steel
2 Press 4 Columnized steel 5 Fiberglass 4 Galvanized steel 2 Brass 5 Gauzed wrapped
6 Wire wrapped SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 1 Continuous slot 9 Drilled holes 7 Torch cut 10 Other (specify) 4 Key punched 2 Louvered shutter SCREEN-PERFORATED INTERVALS: From 5 ft. to 20 ft. From ft. to ft.
 From
 ft. to
 ft. From
 ft. to
 ft.

 From
 3
 ft. to
 20
 ft. From
 ft. to
 ft.
 GRAVEL PACK INTERVALS: ft. to ft. From ft. to From 2 Cement grout 3 Bentonite 4 Other 6 GROUT MATERIAL: 1 Neat cement Grout Intervals From 2 ft. to 3 ft. From ft. to ft. From ft. to ft. From ft. to ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 7 Pit privy 11 Fuel storage 15 Oil well/ Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? How many feet? LITHOLOGIC LOG CODE FROM PLUGGING INTERVALS FROM TO TO 0 0.7 Asphalt 贸 Silty Clay, dark brown to black, some fine to medium sand, some caliche below 0.7 10 10 <u>13</u> Sandy Clay, fine grained 13 Silty Clay, olive brown Survey date: 08/15/14 Northing: 4789.23 Westing: 4093.56 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)

07/30/14

and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No.

1531

This Water Well Record was completed on (mo/day/yr)

08/27/14

under the business name of

GSI Engineering, LLC

by (signature)