GSI Job No. 067401 MW-FG-02S WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No. 1 LOCATION OF WATER WELL: Fraction Range Number Section Number Township Number County: Saline SW 1/4 NW ¼ SW. 14 12 14 3 R Distance and direction from nearest town or city street address of well if located within city? 353 N. 7<sup>th</sup> St., Salina 2 WATER WELL OWNER: Union Pacific Railroad Company RR#, St. Address, Box # : 1400 Douglas St., Mail Stop 1030 Board of Agriculture, Division of Water Resources City, State, ZIP Code : Omaha, Nebraska 68179-1030 Application Number: 3 LOCATE WELL'S LOCATON WITH 4 DEPTH OF COMPLETED WELL 45.5 ft. ELEVATION: 1223.43 (TOC) Depth(s) Groundwater Encountered 1 37 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_ hours pumping \_\_\_\_ gpm w Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8.25 in. to 45.5 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) X -- SW --7 Lawn and garden (domestic) 10 Monitoring well 2 Irrigation 4 Industrial 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: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 3 RMP (SR) 1 Steel 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS Threaded Flush 7 Fiberglass Blank casing diameter 2 in. to 40 ft., Dia in. to ft., Dia in. to ft., Dia in. to ft. Casing height above land surface Flushmount in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 7 PVC 10 Asuestos-community of PVC 10 Asuestos-community of PVC 10 Asuestos-community of PVC 10 Asuestos-community of PVC 11 Other (specify) 12 None used (open hole) 5 Gauzed wrapped 8 Saw cut 11 None (open hole) TYPE OF SCREEN OR PERFORATION MATERIAL: 4 Galvanized steel 5 Fiberglass
OPENINGS ARE: 1 Steel 2 Brass 5 Gauzed wrapped 6 Wire wrapped SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot 1 Continuous slot 2 Louvered shutter 4 Key punched 10 Other (specify) 7 Torch cut From 40 ft. to 45 ft. From ft. to ft. SCREEN-PERFORATED INTERVALS: GRAVEL PACK INTERVALS: From 38 ft. to From ft. to ft. From ft. to ft. 1 Neat cement 2 Cement grout 6 GROUT MATERIAL: 3 Bentonite 4 Other Bentonite Grout Grout Intervals From 38 ft. to 36 ft. From 36 ft. to 2 ft. From ft. to ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 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 6 Seepage pit 13 Insecticide storage 9 Feedvard Direction from well? How many feet? FROM TO FROM CODE LITHOLOGIC LOG PLUGGING INTERVALS 0 Silt and Clay, black 5 Silt and Clay, brown Clay, some silt, brown 27 40 Sand, fine grained, some clay 40 45.5 Sand, coarse grained 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)

12/07/06

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

Water Well Contractor's License No.

531

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

04/12/07 r the business name of Geotechnical Services Inc. by (signature) A L C L L
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 under the business name of Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.