## GSI Job No. 087339

Image: Decarion of WATER WELL:       Fraction       Section Number       Township Number       Range Number         County:       Sedgwick       SE       ½       NE       ½       SW       ½       15       T       27       S       R       1       E         Distance and direction from nearest town or city street address of well if located within city?       At Intersection of Piatt and Murdock – Wichita       Section Number       Township Number       Range Number         2       WATER WELL OWNER:       Union Pacific Railroad       Board of Agriculture, Division of Water Resources       Application Number:       Application Number:       Coarte Well Coarton WITH       4       DEPTH OF COMPLETED WELL       28       ft.       ELEVATION:         1       Image: Address, Box #       Address, Box #       Image: Address, Box #       Image: Address, Box #       Address, Box #       Address,
Distance and direction from nearest town or city street address of well if located within city?          At Intersection of Piatt and Murdock – Wichita         2       WATER WELL OWNER: Union Pacific Railroad         RR#, St. Address, Box # : 1416 Dodge St., Rm. 930       Board of Agriculture, Division of Water Resources         City, State, ZIP Code       Omaha, NE 68179       Application Number:         3       LOCATE WELL'S LOCATON WITH AN *** IN SECTION BOX:       4       DEPTH OF COMPLETED WELL       28       ft. ELEVATION:         0       Ft. 2       ft. 3       ft. 3       ft. 4         0       Pump test data:       Well water was       ft. after       hours pumping       gpm         0       Ft. SW       S       S       Viel Water was       ft. after       hours pumping       gpm         0       Bore Hole Diameter       8       in. to       28       ft. and       in. to       ft.         1       Destit (S Groundwater Encountered       1       15       ft. and       in. to       ft.         VWELL WATER TO BE USED AS:       S Public water supply       8 Air conditioning       11 Injection well       1         2       VIEL WATER TO BE USED AS:       S Public water supply       8 Air conditioning       11 Injection well       1         1       Doeset of Fee
At Intersection of Piatt and Murdock – Wichita         2       WATER WELL OWNER: Union Pacific Railroad         RR#, SL Address, Box # : 1416 Dodge St., Rm. 930       Board of Agriculture, Division of Water Resources         City, State, ZIP Code : Omaha, NE 68179       Application Number:         3       LOCATE WELL'S LOCATON WITH 4       DEPTH OF COMPLETED WELL 28 ft. ELEVATION:         4       DEPTH OF COMPLETED WELL 28 ft. ELEVATION:       The Journal of the State
2       WATER WELL OWNER:       Union Pacific Railroad         RR#, SL Address, Box #       1416 Dodge St., Rm. 930       Board of Agriculture, Division of Water Resources         City, State, ZIP Code       Omaha, NE 68179       Application Number:         J LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:       4       DEPTH OF COMPLETED WELL       28       ft. ELEVATION:         M       Image: Comparison of the complexity of the complex
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City, State, ZIP Code       Omaha, NE 68179       Application Number:         3       JOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:       4       DEPTH OF COMPLETED WELL       28       ft. ELEVATION:         •       •       •       •       •       •       •       •       •         •       •       •       •       •       •       •       •       •         •
3       LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:       4       DEPTH OF COMPLETED WELL       28       ft. ELEVATION:         4       DEPTH OF COMPLETED WELL       15       ft. 2       ft. 3       ft.         5       W       Image: Section Sectin Section Section Sectin Section Sectin Section Section Section Se
AN X IN SECTION BOX: DEPTH OF COMPLETED WELL 20 ft. 21 ft. 3 ft. Depth(s) Groundwater Encountered 1 15 ft. 2 ft. 3 ft. Depth(s) Groundwater Encountered 1 15 ft. 2 ft. 3 ft. Depth(s) Groundwater Encountered 1 15 ft. 2 ft. 3 ft. Depth(s) Groundwater Encountered 1 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Bore Hole Diameter 8 in to 28 ft. and in. to ft. Depth(s) Groundwater Encountered 8 in to 28 ft. and in. to ft. Domestic 3 Feed lot 6 Oil field water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 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 submitted 5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Thiegass Thereaded Flush Blank casing diameter 2 in to 8 ft. Dia in. to ft., Dia in. to ft. Casing height above land surface Flush in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
Image: Second state       Image: Second state<
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S       Bore Hole Diameter       8       in. to       28       ft. and       in. to       ft.         S       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       8       Air conditioning       11       Injection well         2       Irrigation       4       Industrial       7       Lawn and garden (domestic)       10       Monitoring well       12       Other (Specify below)         2       Irrigation       4       Industrial       7       Lawn and garden (domestic)       10       Monitoring well       12       Other (Specify below)         2       Irrigation       4       Industrial       7       Lawn and garden (domestic)       10       Monitoring well       12       Other (Specify below)         3       TYPE OF BLANK CASING USED:       5       Wrought Iron       8       Concrete tile       CASING JOINTS: Glued       Clamped         1       Steel       3       RMP (SR)       6       Asbestos-Cement       9       Other (specify below)       Welded         2       PVC       4       ABS       7       Fi
1       Domestic       3       Feed lot       6       Oil field water supply       9       Dewatering       12       Other (Specify below)         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 submitted         5       TYPE OF BLANK CASING USED:       5       Wrought Iron       8       Concrete tile       CASING JOINTS: Glued       Clamped         1       Steel       3       RMP (SR)       6       Asbestos-Cement       9       Other (specify below)       Welded         2       PVC       4       ABS       7       Fiberglass       Threaded       Flush         Blank casing diameter       2       in. to       8       ft., Dia       in. to       ft.         Casing height above land surface       Flush       in., weight       0.703       Ibs./ft. Wall thickness or gauge No.       SCH. 40         TYPE OF SCREEN OR PERFORATION MATERIAL:       7       PVC       10       Asbestos-cement
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TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass       4 Galvanized steel       6 Concrete tile       9 ABS       12 None used (open hole)         SCREEN OR PERFORATION OPENINGS ARE:       5 Gauzed wrapped       8 Saw cut       11 None (open hole)
SCREEN OR PERFORATION OPENINGS ARE:       5       Gauzed wrapped       8       Saw cut       11       None (open hole)         1       Continuous slot       3       Mill slot       6       Wire wrapped       9       Drilled holes
2 Louvered shutter         4 Key punched         7 Torch cut         10 Other-(specify)           SCREEN-PERFORATED INTERVALS:         From         8         ft. to         28         ft. From         ft. to         ft.
GRAVEL PACK INTERVALS: From 6 ft. to 28 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 9 Feedyard 13 Insecticide storage
Direction from well? How many feet?
FROM TO CODE LITHOLOGIC LOG FROM TO PLUGGING INTERVALS
0 5 Topsoil, with silt, brown
Clayey Silt, with some fine sands,
5 10 brown Sand, fine to medium grained, light
10 28 brown to gray
· · · · · · · · · · · · · · · · · · ·
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was
Water Well Contractor's License No. 531 This Water Well Educord was completed on (mo/day/yr) 11/12/08
under the business name of <b>Geotechnical Services Inc.</b> by (signature) by (signature) INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment/Byreau of Water, 1000 S W
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