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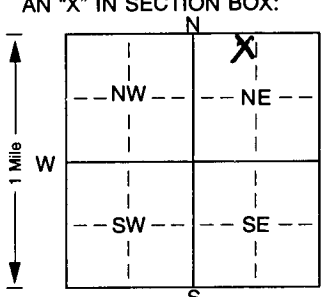
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL: County: <u>Clay</u>	Fraction <u>NE 1/4 NW 1/4 NE 1/4</u>	Section Number <u>29</u>	Township Number T <u>9</u> S	Range Number R <u>1</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

Clay Co. Rd. 404 & RR. intersection, Dak Hill, KS

2 WATER WELL OWNER: BNSF
 RR#, St. Address, Box # : 4515 Kansas Ave.
 City, State, ZIP Code : Kansas City, KS 66106
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 20' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 17.5 ft. 2. . ft. 3. . ft.
 WELL'S STATIC WATER LEVEL 16.37 ft. below land surface measured on mo/day/yr 9/13/02
 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. . in. to . ft., and . in. to . ft.
 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 mw-1
 Was a chemical/bacteriological sample submitted to Department? Yes. (No); If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes (No)

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. Clamped.
2 PVC 4 ABS 7 Fiberglass Welded.
 Blank casing diameter . 2 in. to 7.5 in. Dia in. to ft., Dia in. to ft.
 Casing height above land surface. Flush in., weight . 703 lbs./ft. Wall thickness or gauge No. Sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From . 10 ft. to . 20 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From . 8 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 . 1.5 ft. to . 8 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 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5'	lt. Brown silty clay			
5'	12.5'	Dark reddish brown clay, massive, stiff low moisture			
12.5'	15'	Dark reddish brown clay, moist			
15'	20'	light reddish brown clay			

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) . . . 9-13-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. . . 531 This Water Well Record was completed on (mo/day/yr) . . . 10-2-02 under the business name of Geotechnical Services Inc by (signature) Sayg Alimshay