

007227

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Marion</u>	<u>SW 1/4 NW 1/4 SW 1/4</u>	<u>33</u>	T <u>19</u> S	R <u>3</u> <u>(E)</u>

Distance and direction from nearest town or city street address of well if located within city?
NE Corner 194th St & Navajo Rd, Canada

2 WATER WELL OWNER: Cooperative Grain & Supply
 RR#, St. Address, Box #: 135 N. Main St.
 City, State, ZIP Code: Hillsboro KS 67063
 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: 30 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 14 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
 Est. Yield _____ gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8.25 in. to 30 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-3
 Was a chemical/bacteriological sample submitted to Department? Yes. _____ No. X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK 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 _____ in. to 20 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: Flush in., weight _____ 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 20 ft. to 30 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 18 ft. to 30 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout intervals: From 2 ft. to 18 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	4.5	Clay, dk brown			
4.5	11	Shale, weathered, olive			
11	12.5	Crystalline limestone			
12.5	30	Shale, weathered, olive to olive gray			

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) 1/5/10 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) 2/1/10 under the business name of Geotechnical Services, Inc. by (signature) Allison M. Smith