

007227

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

Distance and direction from nearest town or city street address of well if located within city?  
Southeast Corner Bernhardt property

2 WATER WELL OWNER: Marvin Bernhardt  
 RR#, St. Address, Box # : RR1  
 City, State, ZIP Code : Marion KS 64861  
 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: 28 ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered 1. 12 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: 8.5 in. to 28 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 M.W.-8  
 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 9 Other (specify below) Welded .....  
 Blank casing diameter .. 2 in. to 18 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface. Flush in., weight .... 70.3 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. .... 18 ft. to 28 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From. .... 16 ft. to 28 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other concrete  
 Grout Intervals: From. .... 0 ft. to 1 ft., From 1 ft. to 16 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	3	Clay, dk brown			
3	7	Clay, brown			
7	27	Shale, weathered, olive			
27	28	Limestone			

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) ..... 12/31/01 ..... 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) ..... 11/18/02 ..... under the business name of Geotechnical Services, Inc. by (signature) Alvin M. [Signature]