

1 LOCATION OF WATER WELL	Fraction: <u>NE</u> <u>BCA</u>	Section Number	Township Number	Range Number
County: <u>Wabaunsee</u>	<del>SW</del> <u>1/4 SW</u> <u>1/4 NW</u> <u>1/4</u>	<u>2</u>	T <u>14</u> S	R <u>8</u> <u>EW</u>

Distance and direction from nearest town or city? .2 w Street address of well if located within city?  
AITA VISTA

2 WATER WELL OWNER: Bill McDuffett well #1  
 RR#, St. Address, Box #: Box 34 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: AITA VISTA, KANSAS 66834 Application Number:

3 DEPTH OF COMPLETED WELL: 120 ft. Bore Hole Diameter: 8 in. to 120 ft., and ... in. to ... ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level: 86 ft. below land surface measured on JANUARY month 10 day 1980 year  
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield 6 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued  Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing dia: 5 in. to 0-80 ft., Dia 5 in. to 100-120 ft., Dia ... in. to ... ft.  
 Casing height above land surface: 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 25.8  
 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)  
 Screen-Perforation Dia: 5 in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Screen-Perforated Intervals: From 80 ft. to 100 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From 10 ft. to 120 ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grouted Intervals: From 0 ft. to 10 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)  
 13 Watertight sewer lines  
 Direction from well: NE How many feet: 300 ? Water Well Disinfected? Yes  No  
 Was a chemical/bacteriological sample submitted to Department? Yes  No  If yes, date sample was submitted ... month ... day ... year  
 Pump Installed? Yes  No   
 If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts  
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.  
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on JANUARY month 10 day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182  
 This Water Well Record was completed on JANUARY month 22 day 1980 year under the business name of STRADER DRILLING CO INC by (signature) Dale Astern

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	4	Brown Clay			
4	14	limestone-grey			
14	56	shale-red-grey			
56	70	Grey shaley Limestone			
70	86	Grey shale			
86	98	Grey limestone (water Brg.)			
98	120	" Shaley limestone			

ELEVATION: 1469 AM

Depth(s) Groundwater Encountered 1. 86 ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)  
 INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
14  
8  
EW  
SEC  
SW 1/4 SW 1/4 NW 1/4