

**1 LOCATION OF WATER WELL**  
 County: Riley Fraction: NE 1/4 SE 1/4 NW 1/4 Section Number: 11 Township Number: T 7 S Range Number: R 6 EW  
 Distance and direction from nearest town or city? 4 miles north of Randolph, KS  
 Street address of well if located within city?

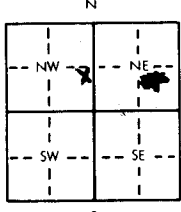
**2 WATER WELL OWNER:** Don Maddux  
 RR#, St. Address, Box #: RR #1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Randolph, KS 66554 Application Number:

**3 DEPTH OF COMPLETED WELL:** 202 ft. Bore Hole Diameter: 5 in. to 202 ft., and ... in. to ... ft.  
 Well Water to be used as:  
 Domestic  3 Feedlot  6 Oil field water supply  8 Air conditioning  11 Injection well  
 2 Irrigation  4 Industrial  7 Lawn and garden only  9 Dewatering  12 Other (Specify below)  
 10 Observation well  
 Well's static water level: 150 ft. below land surface measured on April month 21 day 1980 year  
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm  
 Est. Yield 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 7 Fiberglass 9 Other (specify below) Welded  
 Threaded  
 Blank casing dia: 5 in. to 50 ft. Dia. in. to ... ft. Dia. in. to ... ft. Dia. in. to ... ft.  
 Casing height above land surface: 12 in. weight ... lbs./ft. Wall thickness or gauge No. 2.5  
 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:  
 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  10 Other (specify)  
 Screen-Perforation Dia: 5 in. to 50-70 ft. Dia. 5 in. to 120-140 ft. Dia. 5 in. to 160-180 ft.  
 Screen-Perforated Intervals: From 50 ft. to 70 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From 50 ft. to 202 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 20 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: South How many feet: 70? 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: Dempster Model No. HP 3/4 Volts 220  
 Depth of Pump Intake: 180 ft. Pumps Capacity rated at 10 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 April month 21 day 1980 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 234D  
 This Water Well Record was completed on May month 12 day 1980 year under the business name of Blue Valley Drilling by (signature) Gerald Strider

**7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**  
  
 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG  
 0 2 Top soil 27 35 Gray shale  
 2 6 Yellow clay 35 49 Red shale  
 6 7 Lime 49 58 White shale, soft  
 7 8 1/2 Gray shale 58 69 Gray shale, soft  
 8 1/2 10 1/2 Yellow shale 69 73 Green shale  
 10 1/2 11 Gray shale 73 81 Yellow shale  
 11 12 Yellow clay 81 83 Brown shale  
 12 16 Lime 83 84 Lime  
 16 19 1/2 Gray shale 84 86 Brown shale  
 19 1/2 24 Lime 86 87 Lime  
 ELEVATION: 24 27 Yellow shale 87 91 Green shale - Cont.

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

OFFICE USE ONLY

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NE 1/4 SE 1/4 NW 1/4

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

T

R

EW

SEC

1/4

1/4

1/4

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County:	1/4      1/4      1/4		T      S	R      EW

Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well if located within city? \_\_\_\_\_

2 WATER WELL OWNER: **Don Maddux - PAGE 2**  
 RR#, St. Address, Box # : **R.R. #1**  
 City, State, ZIP Code : **Randolph, KS**  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3 DEPTH OF COMPLETED WELL ..... ft. 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	9 Dewatering
2 Irrigation	4 Industrial	10 Observation well
6 Oil field water supply	7 Lawn and garden only	12 Other (Specify below)

Well's static water level ..... ft. below land surface measured on ..... month ..... day ..... year

Pump Test Data : Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield ..... 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 ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No .....

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) .....
				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 ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Screen-Perforated Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Gravel Pack Intervals: From ..... ft. to ..... 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 ..... ft. to ..... 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
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3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well ..... How many feet ..... ? Water Well Disinfected? Yes ..... No .....

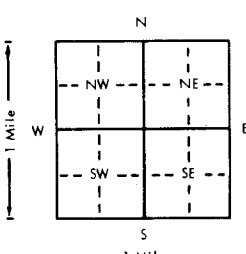
Was a chemical/bacteriological sample submitted to Department? Yes ..... No ..... If yes, date sample was submitted ..... month ..... day ..... year Pump Installed? Yes ..... No .....

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 ..... month ..... day ..... year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... This Water Well Record was completed on ..... month ..... day ..... year under the business name of \_\_\_\_\_ by (signature)

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	91	93	Lime	123	130	Lime (soft 123-124)
	93	95 1/2	Gray shale			some water
	95 1/2	96 1/2	Lime	130	133	Lime & flint
	96 1/2	98	White shale	133	157	Shale & lime
	98	102	Lime & flint	157-	183	Lime with shale layer (some water)
	102	105	Gray shale			
	105	110	Lime	183	202	Shale with lime layer
	110	114	Black & gray shale			
	114	120	Black slate			
120	123	Gray shale				

ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. 4. .... ft. (Use a second sheet if needed)

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