

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>SALINE</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>20</u>	T <u>16</u> S	R <u>1</u> NW
Distance and direction from nearest town or city? <u>1 1/2 mi. WEST OF GYPSUM, KS.</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>GAE F. BOWERS</u>					
RR#, St. Address, Box # : <u>RT1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Gypsum Kans.</u>			Application Number:		
3 DEPTH OF COMPLETED WELL: <u>45</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>45</u> 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: <u>26</u> ft. below land surface measured on . . . month <u>10</u> day <u>2</u> year <u>80</u>					
Pump Test Data: Well water was <u>30</u> ft. after <u>1 1/2</u> hours pumping. <u>10</u> gpm					
Est. Yield <u>10-12</u> 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 <input checked="" type="checkbox"/> 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: <u>12</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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	
			7 Torch cut	10 Other (specify)	
Screen-Perforation Dia . . . in. to . . . ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.					
Screen-Perforated Intervals: From <u>35</u> ft. to <u>45</u> ft., From . . . ft. to . . . ft., From . . . ft. to . . . ft.					
Gravel Pack Intervals: From <u>45</u> ft. to <u>15</u> 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 <u>15</u> ft. to <u>4</u> 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 <u>West</u> How many feet <u>100</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample					
was submitted . . . month . . . day . . . year Pump Installed? Yes <input checked="" type="checkbox"/> 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 <u>Oct</u> month <u>2</u> day <u>1980</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u>					
This Water Well Record was completed on <u>Oct</u> month <u>27</u> day <u>1980</u> year under the business					
name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 3 Top soil			
		3 6 Buff-clay			
		6 19 Grey clay			
		19 24 Sandy buff clay			
		24 26 Sandstone-loose			
		26 31 Water bearing			
		31 39 Green shale			
		39 40 Grey shale			
		40 45 Loose grey shale			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>39</u> ft. 2. . . ft. 3. . . ft. 4. . . ft. (Use a second sheet if needed)					

OFFICE USE ONLY

T

16

R

1

WM

SEC.

60

NE 1/4

NE 1/4

NE 1/4

NW 1/4