

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>1/4 NE 1/4</u>	<u>8</u>	T <u>24</u> S	R <u>5</u> E <u>W</u>

Distance and direction from nearest town or city street address of well if located within city?
From Yoder, KS - 3 miles North and 1 mile West

2 WATER WELL OWNER: <u>CB Showalter</u>		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>8803 East Arlington Rd.</u>		Application Number: <u>45,804</u>
City, State, ZIP Code : <u>Haven, KS 67543</u>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>75</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 30 ft. 2 30 ft. 3 714-04 ft.

WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 400 gpm: Well water was 400 ft. after 400 hours pumping 400 gpm

Est. Yield 400 gpm: Well water was 400 ft. after 400 hours pumping 400 gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes X No ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u> </u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded <u> </u>
<u>2 PVC</u>	4 ABS	7 Fiberglass		Threaded <u> </u>
Blank casing diameter <u>16</u> in. to <u>55</u> ft., Dia				
Casing height above land surface <u>24</u> in., weight <u>16</u> lbs./ft.				Wall thickness or gauge No. <u>1/2"</u>
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>2 PVC</u>	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:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>2 Mill slot</u>	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From <u>55</u> ft. to <u>75</u> ft.	From <u> </u> ft. to <u> </u> ft.	
GRAVEL PACK INTERVALS:		From <u>20</u> ft. to <u>75</u> ft.	From <u> </u> ft. to <u> </u> ft.	

6 GROUT MATERIAL:		1 Neat cement	<u>2 Cement grout</u>	3 Bentonite	4 Other
Grout Intervals: From <u>3</u> ft. to <u>75</u> ft.					
What is the nearest source of possible contamination:		1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)	
Direction from well?		How many feet? <u>None</u> <u>Open Field</u>			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>TOPSOIL</u>			
<u>3</u>	<u>5</u>	<u>Fine Sand</u>			
<u>5</u>	<u>30</u>	<u>Tan Clay</u>			
<u>30</u>	<u>36</u>	<u>Fine Sand</u>			
<u>36</u>	<u>45</u>	<u>Tan Clay</u>			
<u>45</u>	<u>47</u>	<u>Small Gravel</u>			
<u>47</u>	<u>52</u>	<u>Tan Clay</u>			
<u>52</u>	<u>74</u>	<u>Small Gravel</u>			
<u>74</u>	<u>75</u>	<u>Tan Clay</u>			
<u>Well #1 West Well</u>					

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-13-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>238</u> This Water Well Record was completed on (mo/day/yr) <u>7-24-04</u> under the business name of <u>Wenger Irrigation</u> by (signature) <u>Wenger</u>	
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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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.