

1	LOCATION OF WATER WELL:	Fraction	Section	Number	Township	Number	Range	Number
	County: <u>SEDGWICK</u>	<u>SW 1/4 SW 1/4 SE 1/4</u>	<u>17</u>		<u>25S</u>		<u>1E</u>	

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 MILES NORTH & EAST OF VALLEY CENTER

2	WATER WELL OWNER: <u>NORTH STAR RV PARK & MOBILE HOME COMMUNITY</u>	Board of Agriculture, Division of Water Resources
	RR #, St. Address, Box #: <u>650 W. 101ST NORTH</u>	Application Number:
	City, State, ZIP Code: <u>VALLEY CENTER KS 67147</u>	

3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 20px;">NW</td> <td style="width: 20px;">NE</td> </tr> <tr> <td style="width: 20px;">SW</td> <td style="width: 20px;">SE</td> </tr> </table> S </div> <div style="position: relative; height: 100px; margin-top: 10px;"> W E S <div style="position: absolute; bottom: 10px; left: 10px; font-size: 2em;">X</div> </div>	NW	NE	SW	SE	4 DEPTH OF WELL <u>UNK</u> ft. WELL'S STATIC WATER LEVEL <u>UNK</u> ft. WELL WAS USED AS: <table style="width:100%;"> <tr> <td>1 Domestic</td> <td><input checked="" type="checkbox"/> Public Water Supply</td> <td>9 Dewatering</td> </tr> <tr> <td>2 Irrigation</td> <td>6 Oil Field Water Supply</td> <td>10 Monitoring Well</td> </tr> <tr> <td>3 Feedlot</td> <td>7 Domestic (Lawn & Garden)</td> <td>11 Injection Well</td> </tr> <tr> <td>4 Industrial</td> <td>8 Air Conditioning</td> <td><input checked="" type="checkbox"/> 12 Other <u>TEST WELL</u></td> </tr> </table> <p>Was a chemical / bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted</p> <p>Water Well Disinfected: Yes No <u>X</u> <u>NA</u></p>	1 Domestic	<input checked="" type="checkbox"/> Public Water Supply	9 Dewatering	2 Irrigation	6 Oil Field Water Supply	10 Monitoring Well	3 Feedlot	7 Domestic (Lawn & Garden)	11 Injection Well	4 Industrial	8 Air Conditioning	<input checked="" type="checkbox"/> 12 Other <u>TEST WELL</u>
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5	TYPE OF BLANK CASING USED:
	1 Steel 3 RMP (SR) 5 Wrought 7 Fiberglass 9 Other (Specify below) <input checked="" type="checkbox"/> 2 PVC 4 ABS 6 Asbestos-Cement 8 Concrete Tile
	Blank casing diameter <u>2</u> in. Was casing pulled? Yes No <u>X</u> If yes, how much
	Casing height above or below land surface <u>24</u> in. <u>CUT & REMOVED 3' BELOW GROUND</u>

6	GROUT PLUG MATERIAL: 1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout 3 Bentonite 4 Other Grout Plug Intervals: From <u>BOTTOM</u> ft. to <u>TOP</u> ft. From ft. to ft. From ft. to ft. (3' BELOW GROUND LEVEL) What is the nearest source of possible contamination: <table style="width:100%;"> <tr> <td>1 Septic tank</td> <td>6 Seepage pit</td> <td>11 Fuel storage</td> <td>16 Other (specify below)</td> </tr> <tr> <td>2 Sewer lines</td> <td>7 Pit privy</td> <td>12 Fertilizer storage</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> 3 Watertight sewer lines</td> <td>8 Sewage lagoon</td> <td>13 Insecticide storage</td> <td></td> </tr> <tr> <td>4 Lateral lines</td> <td>9 Feedyard</td> <td>14 Abandoned water well</td> <td></td> </tr> <tr> <td>5 Cess Pool</td> <td>10 Livestock pens</td> <td>15 Oil well/Gas well</td> <td></td> </tr> </table> <p>Direction from well? <u>NORTH</u> How many feet? <u>75'</u></p>	1 Septic tank	6 Seepage pit	11 Fuel storage	16 Other (specify below)	2 Sewer lines	7 Pit privy	12 Fertilizer storage		<input checked="" type="checkbox"/> 3 Watertight sewer lines	8 Sewage lagoon	13 Insecticide storage		4 Lateral lines	9 Feedyard	14 Abandoned water well		5 Cess Pool	10 Livestock pens	15 Oil well/Gas well	
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FROM	TO	PLUGGING MATERIALS
<u>BOTTOM</u>	<u>3' TOP</u>	<u>CEMENT GROUT (2.4 CU. FT)</u>
<u>3'</u>	<u>TOP</u>	<u>COMPACT SURFACE CLAYS</u>

7	CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) <u>10/27/05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>10/31/05</u> under the business name of <u>NORTH STAR RV PARK & MOBILE HOME COMMUNITY</u> by (signature) <u>[Signature]</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, Topeka, Kansas 66620-0001. Telephone: 785/296-3565. Send one to Water Well Owner and retain one for your records.



K A N S A S

RODERICK L. BREMBY, SECRETARY

KATHLEEN SEBELIUS, GOVERNOR

DEPARTMENT OF HEALTH AND ENVIRONMENT

August 19, 2005

Mr. James Cain
North Star RV & Mobile Home Park
650 W. 101st Street North
Valley Center, KS 67147

RE: North Star RV & Mobile Home Park
Public Water Supply (PWS) Inspection
Federal ID No. KS2017340
State ID No. X1531

Dear Mr. Cain:

I would like to thank you and Mrs. Mary Cain for your courtesy and assistance during the July 25, 2005, inspection of the above referenced facility. These inspections are part of our program to ensure compliance with the Kansas Administrative Regulations (K.A.R.). This letter and attached report are to confirm and supplement items noted during the inspection.

Bacteriological Sampling History

A review of the bacteriological sampling history from December 2003 to July 2005 indicates all bacteriological samples have tested negative for the presence of total coliform bacteria. KDHE encourages North Star RV & Mobile Home Park to continue its efforts in maintaining a safe drinking water system.

Issues and Deficiencies

Based upon review of the available records and visual examination of the facility, the following issues and deficiencies need to be addressed:

1. During the inspection another well was identified other than the well used for the Public Water Supply. This well is located southeast of the swimming pool. According to Mr. Cain a test hole was drilled to determine water depth and availability. The exact date of construction of the well is unknown. According to Kansas Administrative Regulations (K.A.R.) 28 - 30 - 2(m) a test hole or hole is defined as *any excavation constructed for the purpose of determining the geologic, hydrologic and water quality characteristic of underground formations*. Since the test hole has been abandoned K.A.R. 28 - 30 - 7(a) requires *all water wells abandoned by the landowner on or after July 01, 1979, and all water wells that were abandoned prior to July 01, 1979 which pose a threat to groundwater supplies, shall be plugged or caused to be plugged by the landowner*. **North Star RV and Mobile Home Park must appropriately plug the abandoned well according to K.A.R. 28 - 30 - 7(a)**. Enclosed is information regarding well plugging regulations and procedures. Also enclosed is a Water Well Plugging Record (WWC-5P). **This record must be completed and submitted to the Kansas Department of Health and Environment accordingly.**

DIVISION OF ENVIRONMENT
Bureau of Environmental Field Services
SOUTH CENTRAL DISTRICT OFFICE, 130 S. MARKET, STE 6050, WICHITA, KS 67202-3802
Voice 316-337-6020 Fax 316-337-6023 <http://www.kdhe.state.ks.us/>