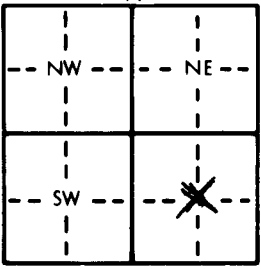


<b>1 LOCATION OF WATER WELL:</b> County: <u>Kingman</u>		Fraction <u>1/4 C of 1/4 SE 1/4</u>	Section Number <u>30</u>	Township Number <u>T 29 S</u>	Range Number <u>R 10 E</u> <b>(W)</b>																																																												
Distance and direction from nearest town or city street address of well if located within city? <u>3N 1 1/4W 1/4N of Nashville, Kansas</u>																																																																	
<b>2 WATER WELL OWNER:</b> <u>Paul Hageman</u> RR#, St. Address, Box #: <u>Box 87</u> City, State, ZIP Code: <u>Isabel, Kansas 67065</u>		Board of Agriculture, Division of Water Resources Application Number: <u>36,871</u>																																																															
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"></div>		<b>4 DEPTH OF COMPLETED WELL:</b> <u>98</u> ft. <b>ELEVATION:</b> ..... ft. Depth(s) Groundwater Encountered <u>1</u> <u>19</u> ..... ft. 2. .... ft. 3. .... ft. <b>WELL'S STATIC WATER LEVEL</b> <u>19</u> ..... ft. below land surface measured on mo/day/yr <u>6 April 84</u> Pump test data: Well water was <u>50.9</u> ..... ft. after <u>1</u> ..... hours pumping <u>900</u> ..... gpm Est. Yield ..... gpm: Well water was <u>58.9</u> ..... ft. after <u>1</u> ..... hours pumping <u>1100</u> ..... gpm Bore Hole Diameter <u>30</u> ..... in. to <u>98</u> ..... ft., and ..... in. to ..... ft. <b>WELL WATER TO BE USED AS:</b> 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <b>(2) Irrigation</b> 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>(X)</b> ..... If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>(X)</b> No																																																															
<b>5 TYPE OF BLANK CASING USED:</b> <b>(1) Steel</b> 3 RMP (SR) 2 PVC 4 ABS 7 Fiberglass Blank casing diameter <u>16</u> ..... in. to <u>46</u> ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft. Casing height above land surface <u>12</u> ..... in., weight <u>31.75</u> ..... lbs./ft. Wall thickness or gauge No. <u>188</u>		<b>CASING JOINTS:</b> Glued ..... Clamped ..... Welded <b>(X)</b> ..... Threaded ..... <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 7 PVC 10 Asbestos-cement <b>(1) Steel</b> 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) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter <b>(4) Key punched</b> 7 Torch cut 10 Other (specify) ..... <b>SCREEN-PERFORATED INTERVALS:</b> From <u>46</u> ..... ft. to <u>98</u> ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From <u>10</u> ..... ft. to <u>98</u> ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.																																																															
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout <b>(3) Bentonite</b> 4 Other ..... Grout Intervals: From <u>0</u> ..... ft. to <u>10</u> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage ..... <u>None</u> ..... Direction from well? ..... How many feet? .....																																																																	
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>2</td><td>Sandy top soil</td><td></td><td></td><td></td></tr><tr><td>2</td><td>10</td><td>Clay, gray</td><td></td><td></td><td></td></tr><tr><td>10</td><td>38</td><td>Sand, fine to coarse and fine to med gravel</td><td></td><td></td><td></td></tr><tr><td>38</td><td>46</td><td>Clay, tan and sandy</td><td></td><td></td><td></td></tr><tr><td>46</td><td>52</td><td>Sand, fine to coarse and fine to med gravel</td><td></td><td></td><td></td></tr><tr><td>52</td><td>60</td><td>Clay, tan</td><td></td><td></td><td></td></tr><tr><td>60</td><td>76</td><td>Sand, fine to coarse and fine to coarse gravel, loose</td><td></td><td></td><td></td></tr><tr><td>76</td><td>78</td><td>Clay, tan</td><td></td><td></td><td></td></tr><tr><td>78</td><td>98</td><td>Sand, fine to coarse and fine to coarse gravel, loose</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	Sandy top soil				2	10	Clay, gray				10	38	Sand, fine to coarse and fine to med gravel				38	46	Clay, tan and sandy				46	52	Sand, fine to coarse and fine to med gravel				52	60	Clay, tan				60	76	Sand, fine to coarse and fine to coarse gravel, loose				76	78	Clay, tan				78	98	Sand, fine to coarse and fine to coarse gravel, loose			
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<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6 June 84</u> ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>325</u> ..... This Water Well Record was completed on (mo/day/yr) <u>7 June 84</u> ..... under the business name of <u>Central Well &amp; Pump Inc.</u> by (signature) <u>[Signature]</u>																																																																	
INSTRUCTIONS: Use typewriter or ball point pen, <b>PLEASE PRESS FIRMLY</b> and <b>PRINT</b> 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																	

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