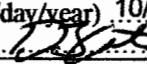


## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

<b>1 LOCATION OF WATER WELL:</b> County: Wichita		Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 19	Township No. T 18 S	Range Number R 36 <input type="checkbox"/> E <input checked="" type="checkbox"/> W																				
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> . 2116 from W and 1970 from N			<b>Global Positioning System (GPS) information:</b> Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) Elevation: ..... Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 <b>Collection Method:</b> <input type="checkbox"/> GPS unit (Make/Model: .....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																						
<b>2 WATER WELL OWNER:</b> Chad Case RR#, Street Address, Box #: 10990 W Hwy 96 City, State, ZIP Code : Modoc, KS 67863																									
<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL</b> 175 ft. Depth(s) Groundwater Encountered (1) ..... ft. (2) ..... ft. (3) ..... ft. <b>WELL'S STATIC WATER LEVEL</b> ..... ft. below land surface measured on mo/day/yr. Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm <b>EST. YIELD</b> ..... gpm. Well water was ..... ft. after ..... hours pumping ..... gpm <b>Bore Hole Diameter</b> 8.5 in. to 175 ft. and ..... in. to ..... ft. <b>WELL WATER TO BE USED AS:</b> <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well ..... Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted ..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																							
<b>5 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... <b>CASING JOINTS:</b> <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 4.5 in. to 175 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface 18 in., Weight 2.5 lbs./ft., Wall thickness or gauge No. 0.248 <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Steel</td> <td><input type="checkbox"/> Stainless Steel</td> <td><input checked="" type="checkbox"/> PVC</td> <td><input type="checkbox"/> Other (Specify) .....</td> </tr> <tr> <td><input type="checkbox"/> Brass</td> <td><input type="checkbox"/> Galvanized Steel</td> <td><input type="checkbox"/> None used (open hole)</td> <td></td> </tr> </table> <b>SCREEN OR PERFORATION OPENINGS ARE:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Continuous slot</td> <td><input type="checkbox"/> Mill slot</td> <td><input type="checkbox"/> Gauze wrapped</td> <td><input type="checkbox"/> Torch cut</td> <td><input type="checkbox"/> Drilled holes</td> <td><input type="checkbox"/> None (open hole)</td> </tr> <tr> <td><input type="checkbox"/> Louvered shutter</td> <td><input type="checkbox"/> Key punched</td> <td><input type="checkbox"/> Wire wrapped</td> <td><input checked="" type="checkbox"/> Saw cut</td> <td><input type="checkbox"/> Other (specify) .....</td> <td></td> </tr> </table> <b>SCREEN-PERFORATED INTERVALS:</b> From 135 ft. to 175 ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From 25 ft. to 175 ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.						<input type="checkbox"/> Steel	<input type="checkbox"/> Stainless Steel	<input checked="" type="checkbox"/> PVC	<input type="checkbox"/> Other (Specify) .....	<input type="checkbox"/> Brass	<input type="checkbox"/> Galvanized Steel	<input type="checkbox"/> None used (open hole)		<input type="checkbox"/> Continuous slot	<input type="checkbox"/> Mill slot	<input type="checkbox"/> Gauze wrapped	<input type="checkbox"/> Torch cut	<input type="checkbox"/> Drilled holes	<input type="checkbox"/> None (open hole)	<input type="checkbox"/> Louvered shutter	<input type="checkbox"/> Key punched	<input type="checkbox"/> Wire wrapped	<input checked="" type="checkbox"/> Saw cut	<input type="checkbox"/> Other (specify) .....	
<input type="checkbox"/> Steel	<input type="checkbox"/> Stainless Steel	<input checked="" type="checkbox"/> PVC	<input type="checkbox"/> Other (Specify) .....																						
<input type="checkbox"/> Brass	<input type="checkbox"/> Galvanized Steel	<input type="checkbox"/> None used (open hole)																							
<input type="checkbox"/> Continuous slot	<input type="checkbox"/> Mill slot	<input type="checkbox"/> Gauze wrapped	<input type="checkbox"/> Torch cut	<input type="checkbox"/> Drilled holes	<input type="checkbox"/> None (open hole)																				
<input type="checkbox"/> Louvered shutter	<input type="checkbox"/> Key punched	<input type="checkbox"/> Wire wrapped	<input checked="" type="checkbox"/> Saw cut	<input type="checkbox"/> Other (specify) .....																					
<b>6 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From 0 ft. to 25 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. What is the nearest source of possible contamination: <table style="width: 100%; border-collapse: collapse;"> <tr> <td><input type="checkbox"/> Septic tank</td> <td><input type="checkbox"/> Lateral lines</td> <td><input type="checkbox"/> Pit privy</td> <td><input type="checkbox"/> Livestock pens</td> <td><input type="checkbox"/> Insecticide storage</td> <td><input type="checkbox"/> Other (specify below)</td> </tr> <tr> <td><input type="checkbox"/> Sewer lines</td> <td><input type="checkbox"/> Cesspool</td> <td><input type="checkbox"/> Sewage lagoon</td> <td><input type="checkbox"/> Fuel storage</td> <td><input type="checkbox"/> Abandoned water well</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Watertight sewer lines</td> <td><input type="checkbox"/> Seepage pit</td> <td><input type="checkbox"/> Feedyard</td> <td><input type="checkbox"/> Fertilizer storage</td> <td><input type="checkbox"/> Oil well/gas well</td> <td></td> </tr> </table> Direction from well ..... Distance from well .....						<input type="checkbox"/> Septic tank	<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Insecticide storage	<input type="checkbox"/> Other (specify below)	<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Cesspool	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Abandoned water well		<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer storage	<input type="checkbox"/> Oil well/gas well			
<input type="checkbox"/> Septic tank	<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Insecticide storage	<input type="checkbox"/> Other (specify below)																				
<input type="checkbox"/> Sewer lines	<input type="checkbox"/> Cesspool	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Abandoned water well																					
<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer storage	<input type="checkbox"/> Oil well/gas well																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																				
0	2	Surface	170	175	Yellow ochre																				
2	30	Loess	175		Black shale																				
30	50	Clay w/ caliche																							
50	69	Fine to some med sand w/ clay & caliche																							
69	82	Clay & Caliche																							
82	120	Sandstone w/ caliche & clay str																							
120	150	Fine to some med sand w/ clay & caliche str																							
150	170	Fine to med sand w/ clay lens																							
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 9/10/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 838 This Water Well Record was completed on (mo/day/year) 10/5/12 under the business name of D&R Pump Service, LLC by (signature) 																									
<b>INSTRUCTIONS:</b> Use typewriter or ball point pen. <b>PLEASE PRESS FIRMLY</b> and <b>PRINT</b> clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each <u>constructed</u> well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .																									