

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <u>McPherson</u>		Fraction <u>SW 1/4 SE 1/4 SW 1/4</u>	Section Number <u>23</u>	Township Number <u>T 20 S</u>	Range Number <u>R 3 E/W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>1640 Commanche Rd.</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # : <u>Les Groves</u> City, State, ZIP Code : <u>1640 Commanche Rd.</u> <u>Elyria, Ks. 67460</u>																				
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"><tr><td> </td><td> </td><td> </td></tr><tr><td>--NW--</td><td>--NE--</td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td>--SW--</td><td>--SE--</td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table> S				--NW--	--NE--					--SW--	--SE--					<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>82</u> ..... ft.  Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>50</u> ..... ft. below land surface measured on mo/day/yr. <u>12-5-06</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield..... gpm: Well water was..... ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 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) 2 Irrigation      4 Industrial      7 Domestic (lawn & garden)      10 Monitoring well  Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>X</u> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <u>X</u> ..... No .....				
	--NW--	--NE--																		
--SW--	--SE--																			
<b>5 TYPE OF CASING USED:</b> 1 Steel      3 RMP (SR)      6 Asbestos-Cement      8 Concrete tile      CASING JOINTS: <u>Glued</u> ..... Clamped..... <u>2 PVC</u> 4 ABS      7 Fiberglass      9 Other (specify below)      Welded..... Blank casing diameter ..... <u>5</u> ..... in. to ..... <u>62</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <u>20</u> ..... in., Weight..... <u>160</u> ..... lbs./ft. Wall thickness or guage No. ....: <u>214</u> ..... TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel      3 Stainless Steel      5 Fiberglass <u>7 PVC</u> 9 ABS      11 Other (Specify) ..... 2 Brass      4 Galvanized Steel      6 Concrete tile      8 RM (SR)      10 Asbestos-Cement      12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot      3 Mill slot      5 Guazed wrapped      7 Torch cut      9 Drilled holes      11 None (open hole) 2 Louvered shutter      4 Key punched      6 Wire wrapped <u>8 Saw Cut</u> 10 Other (specify) .....																				
SCREEN-PERFORATED INTERVALS: From..... <u>62</u> ..... ft. to ..... <u>82</u> ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From..... <u>82</u> ..... ft. to ..... <u>23</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      3 Bentonite      4 Other <u>Hole Plug</u> Grout Intervals: From..... <u>23</u> ..... ft. to ..... <u>0</u> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. What is the nearest source of possible contamination: 1 <u>Septic tank</u> 4 Lateral lines      7 Pit privy      10 Livestock pens      13 Insecticide Storage      16 Other (specify below) 2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      14 Abandoned water well 3 Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer Storage      15 Oil well/gas well Direction from well? <u>NW</u> How many feet? <u>100</u>																				
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS															
<u>0</u>	<u>3</u>	<u>Top Soil</u>																		
<u>3</u>	<u>17</u>	<u>Brown Clay Tight</u>																		
<u>17</u>	<u>43</u>	<u>Brown Clay &amp; little caliche</u>																		
<u>43</u>	<u>52</u>	<u>Tan Clay, little caliche, little fine sand</u>																		
<u>52</u>	<u>60</u>	<u>Fine to Small Sand, Tan Clay Mix w/ streaks of small to fine sand</u>																		
<u>60</u>	<u>81</u>	<u>Small to Fine Sand</u>																		
<u>81</u>	<u>82</u>	<u>Green Shale</u>																		
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) .. <u>12-5-06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> ..... This Water Well Record was completed on (mo/day/year) .. <u>12-13-06</u> ..... under the business name of <u>Basement to Bernis Int.</u> by (signature) <u>James D. Danner</u>																				
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 <u>constructed</u> well. Visit us at <a href="http://www.kdhe.state.ks.us/geo/waterwells">http://www.kdhe.state.ks.us/geo/waterwells</a> .																				