

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: <u>Butler</u>		SE 1/4 NE 1/4 SE 1/4		28		T 27 S		R 3 <u>EW</u>																																																																																											
Distance and direction from nearest town or city street address of well if located within city? <u>From the NE corner of Sec 28,</u>																																																																																																			
<u>1/2 Mile S., 1/4 W., 1116' S., 191' W.</u>																																																																																																			
2 WATER WELL OWNER: <u>Roy Hoyle</u>																																																																																																			
RR#, St. Address, Box # : <u>703 Kingsway</u>																																																																																																			
City, State, ZIP Code : <u>Wichita, Ks. 67230</u>																																																																																																			
Board of Agriculture, Division of Water Resources Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>61</u> ft. ELEVATION: _____ ft.																																																																																																	
		Depth(s) Groundwater Encountered <u>1.35</u> ft. 2. _____ ft. 3. _____ ft.																																																																																																	
		WELL'S STATIC WATER LEVEL <u>19.5</u> ft. below land surface measured on mo/day/yr <u>7/24/92</u>																																																																																																	
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																	
		Est. Yield <u>1.0+</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																	
		Bore Hole Diameter <u>10</u> in. to <u>61</u> ft. and _____ in. to _____ ft.																																																																																																	
WELL WATER TO BE USED AS:																																																																																																			
<input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Monitoring well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____																																																																																																			
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																																																																																			
5 TYPE OF BLANK CASING USED:																																																																																																			
<input checked="" type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile <input type="checkbox"/> CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) <input type="checkbox"/> Welded <input type="checkbox"/> 7 Fiberglass <input type="checkbox"/> Threaded																																																																																																			
Blank casing diameter <u>6</u> in. to <u>20</u> in. Dia _____ in. to _____ in. Dia _____ in. to _____ in.																																																																																																			
Casing height above land surface <u>18</u> in. weight <u>160</u> lbs./ft. Wall thickness or gauge No. _____																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) <input type="checkbox"/> 12 None used (open hole)																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																			
<input type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input checked="" type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes																																																																																																			
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>61</u> ft. From _____ ft. to _____ ft.																																																																																																			
GRAVEL PACK INTERVALS: From <u>19.5</u> ft. to <u>61</u> ft. From _____ ft. to _____ ft.																																																																																																			
6 GROUT MATERIAL: <input checked="" type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other _____																																																																																																			
Grout Intervals: From <u>19.5</u> ft. to <u>3</u> ft. From _____ ft. to _____ ft.																																																																																																			
What is the nearest source of possible contamination:																																																																																																			
<input checked="" type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/> 13 Insecticide storage																																																																																																			
Direction from well? <u>NE</u> How many feet? <u>70</u>																																																																																																			
<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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>3.0</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.0</td> <td>15.0</td> <td>Brown weathered shale with</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>limestone and chert nodules</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.0</td> <td>21.0</td> <td>Yellow gray shale with thin</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>limestone and chert inclusions</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21.0</td> <td>27.0</td> <td>Blue gray clay downgrading to</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27.0</td> <td>35.0</td> <td>Blue purple clay grading down-</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>ward to a gray shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35.0</td> <td>49.0</td> <td>Gray shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>49.0</td> <td>61.0</td> <td>Hard gray shale with gray to</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>light gray banded limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>stringers in thin beds in the</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>upper part of the shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0.0	3.0	Top Soil				3.0	15.0	Brown weathered shale with						limestone and chert nodules				15.0	21.0	Yellow gray shale with thin						limestone and chert inclusions				21.0	27.0	Blue gray clay downgrading to						shale				27.0	35.0	Blue purple clay grading down-						ward to a gray shale				35.0	49.0	Gray shale				49.0	61.0	Hard gray shale with gray to						light gray banded limestone						stringers in thin beds in the						upper part of the shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/24/92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>279</u> This Water Well Record was completed on (mo/day/yr) <u>4/9/94</u> under the business name of <u>Fudge Drilling</u> by (signature) <u>Michael R. Dodge</u>																																																																																																			