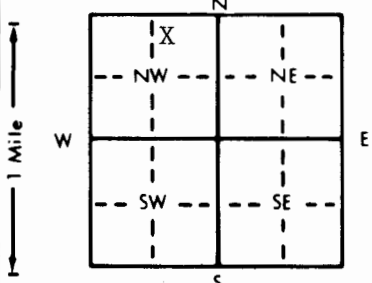
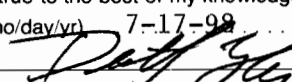


1 LOCATION OF WATER WELL: County: Ford		Fraction NW 1/4 NE 1/4 NW 1/4	Section Number 25	Township Number T 29s S	Range Number R 21w E/W																																																																		
Distance and direction from nearest town or city street address of well if located within city? 3 s, 3 e of Bucklin																																																																							
2 WATER WELL OWNER: Galen Fields RR#, St. Address, Box #: 12857 135 Rd City, State, ZIP Code: Bucklin KS 67834 Board of Agriculture, Division of Water Resources Application Number: 43038																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 270 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 170 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 170 ft. below land surface measured on mo/day/yr 7-17-98 Pump test data: Well water was 190' after 1 hours pumping 840 gpm Est. Yield 2000 gpm: Well water was 197' after 1 hours pumping 943 gpm Bore Hole Diameter: 26 in. to 280 ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																																																					
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter 16 in. to 200 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 12 in. weight lbs./ft. Wall thickness or gauge No. SCH40 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 200 ft. to 280 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 280 ft. From ft. to ft. From ft. to ft. From ft. to ft.																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 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 Direction from well? SW How many feet? 1/2 mile																																																																							
<table border="1"><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</td><td>16</td><td>top soil &amp; brown clay</td><td></td><td></td><td></td></tr><tr><td>16</td><td>147</td><td>brown clay</td><td></td><td></td><td></td></tr><tr><td>147</td><td>164</td><td>brown sandy clay</td><td></td><td></td><td></td></tr><tr><td>164</td><td>180</td><td>brown sandy clay &amp; cliche streaks</td><td></td><td></td><td></td></tr><tr><td>180</td><td>197</td><td>sand medium to course</td><td></td><td></td><td></td></tr><tr><td>197</td><td>214</td><td>sand &amp; gravel medium to course &amp; 4' clay</td><td></td><td></td><td></td></tr><tr><td>214</td><td>229</td><td>sand &amp; gravel medium to course</td><td></td><td></td><td></td></tr><tr><td>229</td><td>265</td><td>sand &amp; gravel medium to course</td><td></td><td></td><td></td></tr><tr><td>265</td><td>266</td><td>cap rock hard</td><td></td><td></td><td></td></tr><tr><td>266</td><td>280</td><td>blue shale</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	16	top soil & brown clay				16	147	brown clay				147	164	brown sandy clay				164	180	brown sandy clay & cliche streaks				180	197	sand medium to course				197	214	sand & gravel medium to course & 4' clay				214	229	sand & gravel medium to course				229	265	sand & gravel medium to course				265	266	cap rock hard				266	280	blue shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-17-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/yr) 7-17-98 under the business name of Tyler Water Well Service Inc. by (signature) 																																																																							
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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																							