

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																									
County: Ford		NW 1/4 NW 1/4 NW 1/4		16		T 28 S		R 24 E/W																																																																									
Distance and direction from nearest town or city street address of well if located within city? From Dodge City, Ks. - 8 miles South, 3 miles East and 1/2 mile South																																																																																	
2 WATER WELL OWNER: Carl Drach																																																																																	
RR#, St. Address, Box # : Route 3																																																																																	
City, State, ZIP Code : Dodge City, Kansas 67801																																																																																	
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: 265 ft. ELEVATION:																																																																													
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																													
				WELL'S STATIC WATER LEVEL ... 140 ... ft. below land surface measured on mo/day/yr ... 9-2-91																																																																													
				Pump test data: Well water was ft. after hours pumping gpm																																																																													
				Est. Yield .55 gpm: Well water was ft. after hours pumping gpm																																																																													
				Bore Hole Diameter ... 10 ... in. to ... 265 ... ft., and ... in. to ... ft.																																																																													
				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																																																																									
				2 Irrigation		4 Industrial		9 Dewatering																																																																									
				7 Lawn and garden only		10 Monitoring well		12 Other (Specify below)																																																																									
Was a chemical/bacteriological sample submitted to Department? Yes.....No.XXX.....; If yes, mo/day/yr sample was submitted																																																																																	
Water Well Disinfected? Yes xxx No																																																																																	
5 TYPE OF BLANK CASING USED:																																																																																	
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued .XX ... Clamped																																																																									
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded																																																																									
				7 Fiberglass				Threaded																																																																									
Blank casing diameter ... 5 ... in. to ... 265 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.																																																																																	
Casing height above land surface ... 12 ... in., weight ... 200 ... lbs./ft. Wall thickness or gauge No. ... SDR 21																																																																																	
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 ... 180 ... ft. to ... 200 ... ft., From ... ft. to ... ft.																																																																																	
From ... 240 ... ft. to ... 260 ... ft., From ... ft. to ... ft.																																																																																	
GRAVEL PACK INTERVALS:																																																																																	
From ... 30 ... ft. to ... 265 ... 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 ... 5 ... ft. to ... 30 ... 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? Northeast																																																																																	
How many feet? 15																																																																																	
<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</td> <td>25</td> <td>Top soil & clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>45</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>65</td> <td>Clay & fine sand in layers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>85</td> <td>" " " "</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>120</td> <td>Fine sand & thin clay layers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>145</td> <td>Fine to medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>145</td> <td>165</td> <td>Medium to coarse sand w/small gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>165</td> <td>193</td> <td>Coarse sand & medium to large gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>193</td> <td>210</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>210</td> <td>260</td> <td>Fine to medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>260</td> <td>285</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	25	Top soil & clay				25	45	Clay				45	65	Clay & fine sand in layers				65	85	" " " "				85	120	Fine sand & thin clay layers				120	145	Fine to medium sand				145	165	Medium to coarse sand w/small gravel				165	193	Coarse sand & medium to large gravel				193	210	Clay				210	260	Fine to medium sand				260	285	Clay			
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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) 9-3-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 9-20-91 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) <i>Joseph Crick</i>																																																																																	