

1 LOCATION OF WATER WELL: County: McPherson		Fraction NE 1/4 SE 1/4 SE 1/4		Section Number 22		Township Number T 19 S		Range Number R 2 E																																																																			
Distance and direction from nearest town or city-street address of well if located within city? 1/2 mile north and 3/4 mile east of Galva, KS.																																																																											
2 WATER WELL OWNER: Kansas Krude & Reclaiming Co. RR#, St. Address, Box #: R. R. 2 City, State, ZIP Code: XXXXXX Galva, KS.																																																																											
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: 45 ft. ELEVATION:																																																																								
			Depth(s) Groundwater Encountered 1. 28 ft. 2. ft. 3. ft.																																																																								
			WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 9-10-82																																																																								
			Pump test data: Well water was 7 ft. after 1 1/2 hours pumping 10 gpm																																																																								
			Est. Yield 10-12 gpm: Well water was ft. after hours pumping gpm																																																																								
			Bore Hole Diameter 8 in. to 45 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 XX 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well																																																																											
Was a chemical/bacteriological sample submitted to Department? Yes No XX ; If yes, mo/day/yr sample was submitted																																																																											
Water Well Disinfected? Yes XX No																																																																											
5 TYPE OF BLANK CASING USED:																																																																											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped																																																																											
XX 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																											
7 Fiberglass Threaded.																																																																											
Blank casing diameter 4 in. to 25 ft., Dia in. to ft., Dia in. to ft.																																																																											
Casing height above land surface 12 in., weight 2.16 lbs./ft. Wall thickness or gauge No. .193																																																																											
TYPE OF SCREEN OR PERFORATION MATERIAL: XX 7 PVC 10 Asbestos-cement																																																																											
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)																																																																											
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)																																																																											
SCREEN OR PERFORATION OPENINGS ARE:																																																																											
1 Continuous slot XX 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 20 ft. to 45 ft., From ft. to ft.																																																																											
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GRAVEL PACK INTERVALS: From 15 ft. to 45 ft., From ft. to ft.																																																																											
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6 GROUT MATERIAL: XX 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																											
Grout intervals: From 5 ft. to 15 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? WEST How many feet? 75 ft																																																																											
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>16</td> <td>Clay gray hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td>20</td> <td>Clay white</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>23</td> <td>Clay buff</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23</td> <td>28</td> <td>Clay white</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>43</td> <td>Fine to medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>43</td> <td>45</td> <td>Clay gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>46</td> <td>Sand medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>46</td> <td>58</td> <td>Clay gray (sandy)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>58</td> <td>59</td> <td>Shale red</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	4	Top soil				4	16	Clay gray hard				16	20	Clay white				20	23	Clay buff				23	28	Clay white				28	43	Fine to medium sand				43	45	Clay gray				45	46	Sand medium				46	58	Clay gray (sandy)				58	59	Shale red			
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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) 9-25-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 9-25-82 under the business name of Peterson Irrigation, Inc. by (signature) <i>Mike Peterson</i>																																																																											
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																											