

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>ROOKS</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>21</u>	T <u>27</u> S	R <u>20</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>602 Ash, Palco, KS</u> <u>MW-4</u>					
2 WATER WELL OWNER: <u>USD #269</u>					
RR#, St. Address, Box #: <u>602 Ash</u>					
City, State, ZIP Code: <u>Palco, KS 67657</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>82.0</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>72</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>72.00</u> ft. below land surface measured on mo/day/yr <u>1/11/95</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter _____ in. to _____ 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10</u> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes <u>No</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>2</u> in. to <u>62.0</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>0</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: <u>2</u> 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 <u>3</u> 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 <u>62.0</u> ft. to <u>82.0</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>61.0</u> ft. to <u>82.0</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement <u>2</u> Cement grout <u>3</u> Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>59.0</u> ft., From <u>59.0</u> ft. to <u>61.0</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy <u>10</u> Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>11</u> 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? <u>Southeast</u> How many feet? <u>100</u>					
FROM		TO		LITHOLOGIC LOG	
FROM		TO		PLUGGING INTERVALS	
0'		21.0'		Topsoil, clay, dark brown	
21.0'		30.0'		clay w/silt, brown	
30.0'		50.0'		sand, fine grained, w/silt, brown	
50.0'		60.0'		clay w/silt, brown	
60.0'		70.0'		sand, medium grained, brown	
70.0'		82.0'		clay w/silt, brown	
				coarse grained, w/silt + clay, wet at 71'	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1/15/95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>438</u> This Water Well Record was completed on (mo/day/yr) <u>1/18/95</u> under the business name of <u>Kansas City Testing Lab</u> by (signature) <u>Charles Harper</u>					