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OFFICE USE ONLY  
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1 LOCATION OF WATER WELL  
 County: SUMNER Fraction: SW 1/4 NW 1/4 SE 1/4 Section Number: 7 Township Number: T 30 S Range Number: R 2 E

Distance and direction from nearest town or city? 1 1/2 mi S of MULVANE  
 Street address of well if located within city?

2 WATER WELL OWNER: City of El Dorado Well 2A  
 RR#, St. Address, Box #: El Dorado, Kansas 67042  
 City, State, ZIP Code: Board of Agriculture, Division of Water Resources  
 Application Number:

3 DEPTH OF COMPLETED WELL: 60 ft. Bore Hole Diameter: 30 in. to ... ft., and ... in. to ... ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level: 7 1/2 ft. below land surface measured on 7 month 2 day 81 year  
 Pump Test Data: Well water was 25'5" ft. after 2 hours pumping 692 gpm  
 Est. Yield 1000 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 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 dia: 16 in. to 60' ft., Dia 16 in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface: ... in., weight ... lbs./ft. Wall thickness or gauge No. 375

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) Low carbon steel  
 2 Brass 4 Galvanized steel 6 Concrete tile 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-Perforation Dia: 16 in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Screen-Perforated Intervals: From 50 ft. to 60 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...  
 Grouted 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 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below) RIVER  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines  
 Direction from well: SOUTH How many feet 50? Water Well Disinfected? Yes X No  
 Was a chemical/bacteriological sample submitted to Department? Yes ... No X If yes, date sample was submitted ... month ... day ... year Pump Installed? Yes X No  
 If Yes: Pump Manufacturer's name: LAYNE + BOWLER Model No. 12RKMC HP 20 Volts 230/460  
 Depth of Pump Intake 50 ft. Pumps Capacity rated at 700 gal./min.  
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on JULY month 2 day 1951 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102  
 This Water Well Record was completed on JULY month 21 day 1951 year under the business name of Layne Western Company, Inc. by (signature) W. H. Appleby

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Sandy silty soil			
	2	8	Fine sand			
	8	60	Med-co. sand & med.-coarse gravel			
	60	65	Green & blue shale			

ELEVATION:  
 Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.