

WATER WELL RECORD Form WWC-5 KSA 82a-1212 Wolf Creek Piezometer

LOCATION OF WATER WELL: Dam Cr. Ln. Sta. & Offset 59+00 - 14' Lndsd. Section Number 30 Township Number T 21 S Range Number R 16 E

Distance and direction from nearest town or city? 4.5 mi. E. Burlington, Ks. Street address of well if located within city? n/a

WATER WELL OWNER: KG & E and KCP & L Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: Wolf Creek Generating Station Application Number: n/a
 City, State, ZIP Code: New Strawn, Kansas

DEPTH OF COMPLETED WELL: 78.0 ft. Bore Hole Diameter: 4 in. to TD 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 Allundum Tube Piezometer

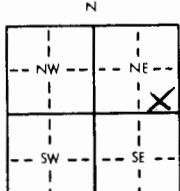
Well's static water level: n/a ft. below land surface measured on month day year
 Pump Test Data n/a Well water was ft. after hours pumping gpm
 Est. Yield gpm Well water was ft. after hours pumping gpm

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 Solvent
 7 Fiberglass Threaded
 Blank casing dia 1/2 in. to TD less 3.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface ± 24 in., weight n/a lbs./ft. Wall thickness or gauge No. Sch. 40 PVC

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) Allundum
 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 7 Torch cut 9 Drilled holes 10 Other (specify) Porous Tube
 Screen-Perforation Dia. n/a in. to ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From TD less 3.5 ft. to TD less 1.5 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From TD less 5.0 ft. to TD ft., From ft. to ft., From ft. to ft.
 Filter sand From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0.0 ft. to TD less 5.0 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: n/a
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
 Direction from well How many feet? Water Well Disinfected? Yes No X
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes No X
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
 Type of pump n/a 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 Nov month day 1980 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 0102
 This Water Well Record was completed on Feb month 2 day 1981 year under the business name of Layne-Western Company, Inc. by (signature) James Allen

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
 0 78.0 Embankment
 78.0 TD TD

ELEVATION: 2000
 Depth(s) Groundwater Encountered 1. None 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.

OFFICE USE ONLY
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 SEC
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 CS
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 SE
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