

LOCATION OF WATER WELL  
 County: Seward Fraction NE 1/4 SW 1/4 SE 1/4 Section Number 32 Township Number T 32 S Range Number R 32 E  
 Distance and direction from nearest town or city? Jct. N. of Cimarron  
 Street address of well if located within city? Bridge on Hwy. 83 go 3 E., 3/4 S., 1/4 W.

WATER WELL OWNER: John Watson  
 R#, St. Address, Box #: R. R. 2, Box 59 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Liberal, KS 67901 Application Number: 32,507

DEPTH OF COMPLETED WELL: 392 ft. Bore Hole Diameter: 28 in. to \_\_\_\_\_ ft., and \_\_\_\_\_ in. to \_\_\_\_\_  
 All 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: 210 ft. below land surface measured on January month 8, day 1981 year  
 Pump Test Data: Well water was 240 ft. after 1 hours pumping 1022 gpm  
 Static Yield: 2000 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 X  
 3 Mill slot  7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia: 16 in. to 252 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_  
 Casing height above land surface: 12 in., weight 37 lbs./ft. Wall thickness or gauge No. 219

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  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) Bridge  
 Screen-Perforation Dia: 16 in. to 392 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_  
 Screen-Perforated Intervals: From 252 ft. to 392 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_  
 Level Pack Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_

GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other \_\_\_\_\_  
 Grouted Intervals: From 0 ft. to 10 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_  
 What is the nearest source of possible contamination:  
 1 Septic tank  4 Cess pool  7 Sewage lagoon  10 Fuel storage  14 Abandoned water well  
 2 Sewer lines  5 Seepage pit  8 Feed yard  11 Fertilizer storage  15 Oil well/Gas well  
 3 Lateral lines  6 Pit privy  9 Livestock pens  12 Insecticide storage  16 Other (specify below) \_\_\_\_\_  
 13 Watertight sewer lines  Unknown

Direction from well \_\_\_\_\_ How many feet \_\_\_\_\_? Water Well Disinfected? Yes X No \_\_\_\_\_  
 Has a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X If yes, date sample submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes X No \_\_\_\_\_  
 Yes: Pump Manufacturer's name Layne & Bowler WellLine Model No. 13CM HP 192 Volts \_\_\_\_\_  
 Depth of Pump Intake 320 ft. Pumps Capacity rated at 1500 gal./min  
 Type of pump:  1 Submersible  2 Turbine  3 Jet  4 Centrifugal  5 Reciprocating  6 Other \_\_\_\_\_

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  (1) constructed,  (2) reconstructed, or  (3) plugged under my jurisdiction and was completed on December month 29 day 1980 year  
 I certify 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 May month 12 day 1981 year under the business name of Layne-Western Company, Inc. by (signature) [Signature]

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	18	Fine sand			
	18	72	Brown clay			
	72	176	F-C sand & gravel			
	176	200	F-C sand w/few clay streaks			
	200	331	F-C sand			
	331	392	F-C sand w/very few clay streaks			
	392	400	Red bed			

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.