

1 LOCATION OF WATER WELL: County: Ford Fraction: NW 1/4 SW 1/4 SE 1/4 Section Number: 21 Township Number: T 29 S Range Number: R 23 EW

Distance and direction from nearest town or city street address of well if located within city?
Bloom, 2 miles East on Hwy. 54, 1/4 South, 1/2 East, 1,000 ft. North

2 WATER WELL OWNER: Barry Stimpert
 RR#, St. Address, Box #: R. R. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Bucklin, Kansas 67834 Application Number:

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

N			
	NW	NE	
	SW	SE	
			S

4 DEPTH OF COMPLETED WELL: 292 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 200 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 200 ft. below land surface measured on mo/day/yr 3-20-81
 Pump test data: Well water was 222 ft. after 1 hours pumping 738 gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 28 in. to 292 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) _____
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well _____
 5 Public water supply 8 Air conditioning 11 Injection well _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 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 diameter 16 in. to 212 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 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 _____ 7 PVC _____ 10 Asbestos-cement _____
 2 Brass _____ 4 Galvanized steel _____ 8 RMP (SR) _____ 11 Other (specify) _____
 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-PERFORATED INTERVALS: From 212 ft. to 292 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 292 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement _____ 2 Cement grout _____ 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 10 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 _____ Unknown _____

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface			
3	152	Clay			
152	180	Clay with hard spots, little caliche			
180	216	Loose sand & gravel			
216	219	Clay			
219	252	Sand & gravel cemented in a few streaks			
252	260	Clay & dirty sand & gravel			
260	280	Medium loose sand with little gravel, and clay streaks			
280	292	Loose to medium sand			
292	310	Dirty sand with yellow clay & rock			
310	320	Shale			

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) October 29, 1982 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 (mo/day/yr) November 15, 1982 under the business name of Layne-Western Company, Inc. by (signature) [Signature]

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.

OFFICE USE ONLY
T 29
R
23
SEC. 81
NW 1/4 SW 1/4 SE 1/4