

1 LOCATION OF WATER WELL: County: Shedden Fraction: NE 1/4 SE 1/4 NE 1/4 Section Number: 31 Township Number: T 27 S Range Number: R 3 E
Distance and direction from nearest town or city street address of well if located within city?
120 South 1st Street

2 WATER WELL OWNER: Matt Ewing
RR#, St. Address, Box #: 100 South 1st St
City, State, ZIP Code: Garden Plain, Mo
Board of Agriculture, Division of Water Resources
Application Number:

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

N			
W	NW	NE	
			E
	SW	SE	
S			

4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION: 5-10-84
Depth(s) Groundwater Encountered: 23 ft. 2. 25 ft. 3. 20 ft.
WELL'S STATIC WATER LEVEL: 23 ft. below land surface measured on mo/day/yr 5-10-84
Pump test data: Well water was 25 ft. after 1/2 hours pumping 20 gpm
Est. Yield: 20-25 gpm: Well water was 46 ft. after 1/2 hours pumping 20 gpm
Bore Hole Diameter: 11 in. to 46 ft., and 46 in. to 46 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
Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No X

5 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
7 Fiberglass Threaded X
Blank casing diameter: 5 in. to 36 ft., Dia. 12 in. to 36 ft., Dia. 12 in. to 36 ft., Dia. 12 in. to 36 ft.
Casing height above land surface: 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No. 30R 26
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)
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 36 ft. to 46 ft., From 36 ft. to 46 ft., From 36 ft. to 46 ft., From 36 ft. to 46 ft.
GRAVEL PACK INTERVALS: From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 3 ft. to 13 ft., From 13 ft. to 46 ft., From 13 ft. to 46 ft., From 13 ft. to 46 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
Direction from well? South How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	18	Clay			
18	24	Fine Sand			
24	26	Clay			
26	42	medium to coarse Gravel			
42	46	Red 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) 5-10-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) 6-07-84 under the business name of Werning Drilling, Inc. by (signature) Werning
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

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R

EW

SEC.

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