

1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW 1/4 Section Number 4 Township Number T 18 S Range Number R 3

County: McPherson Distance and direction from nearest town or city street address of well if located within city? 4 miles South of Lindsborg, KS 67456

2 WATER WELL OWNER: John Whitfield Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 442 N. Washington Application Number:
 City, State, ZIP Code: Lindsborg, KS 67456

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants. An 'X' is marked in the NW quadrant. A vertical scale bar on the left indicates 1 mile. The grid is labeled with N, S, E, W directions.]

4 DEPTH OF COMPLETED WELL: 77 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 12 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 12 ft. below land surface measured on mo/day/yr 12-22&23-92
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1 1/2 - 2 gpm: Well water was 73 ft. after 1 hours pumping 6-8 gpm
 Bore Hole Diameter: 8 in. to 7 1/2 in. and in. to ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 57 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 57 ft. to 77 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 77 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 25 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: None within 800 ft
 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	8	Brown Clay			
8	10	Gray Clay			
10	75	Red Shale with Gray layers			
75	76	Limestone			
76	107	Gray Shale — <u>Plugged</u>	CASLD	to	HERE

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) 12-23-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 1-4-93 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson