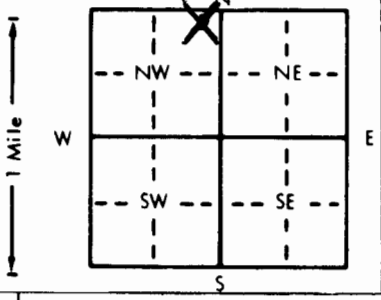


1 LOCATION OF WATER WELL: County: **McPherson** Fraction: **NE 1/4 NE 1/4 NW 1/4** Section Number: **33** Township Number: **T 17 S** Range Number: **R 3** **W**

Distance and direction from nearest town or city street address of well if located within city?  
**2 miles South & 1/2 mile East of Lindsborg, KS**

2 WATER WELL OWNER: **Harold Smith**  
 RR#, St. Address, Box #: **Rt 2** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Lindsborg, KS 67456** Application Number:

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



4 DEPTH OF COMPLETED WELL: **90** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. **45** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **45** ft. below land surface measured on mo/day/yr **5-21-93**  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield **1.0** gpm: Well water was **4.7** ft. after **1** hours pumping **7** gpm  
 Bore Hole Diameter: **8** in. to **9.0** ft., and in. to ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)  
 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 **7.0** 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. **2.14**

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 **7.0** ft. to **9.0** ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **25** ft. to **9.0** 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 **5** ft. to **25** 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

Direction from well? **North** How many feet? **150ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	9	Tan Clay			
9	27	Green Shale			
27	51	Gray Shale			
51	69	Red Shale			
69	82	Green Shale			
82	90	Gray 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) **5-21-93** 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) **5-25-93** under the business name of **Peterson Irrigation Inc.** by (signature) *Mike Peterson*