

1 LOCATION OF WATER WELL: Fraction 1/4 SE 1/4 Section Number 33 Township Number T 18 S Range Number R 4 W

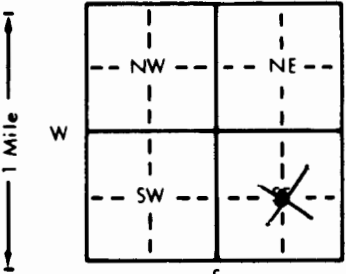
County: McPherson Near Center

Distance and direction from nearest town or city street address of well if located within city?

4 1/2 miles West & 4 Miles North of McPherson

2 WATER WELL OWNER: Mrs. M.D. Hansen Board of Agriculture, Division of Water Resources  
RR#, St. Address, Box #: R.R. 3 Application Number: 41,566  
City, State, ZIP Code: McPherson, KS 67460

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



DEPTH OF COMPLETED WELL: 184 ft. ELEVATION: 184 ft.  
Depth(s) Groundwater Encountered 1. 90 ft. 2. 90 ft. 3. 90 ft.  
WELL'S STATIC WATER LEVEL 90 ft. below land surface measured on mo/day/yr 10-3-95  
Pump test data: Well water was 800-1000 gpm. Well water was 800-1000 gpm. Well water was 800-1000 gpm.  
Est. Yield 800-1000 gpm. Well water was 800-1000 gpm. Well water was 800-1000 gpm.  
Bore Hole Diameter: 30 in. to 185 ft., and 185 ft. to 185 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 10-3-95  
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X  
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded X  
2 PVC 4 ABS 7 Fiberglass Threaded X  
Blank casing diameter 16 in. to 134 ft. Dia. 16 in. to 134 ft. Dia. 16 in. to 134 ft. Dia. 16 in. to 134 ft.  
Casing height above land surface: 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500  
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement  
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 10-3-95  
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 10-3-95  
SCREEN-PERFORATED INTERVALS: From 134 ft. to 184 ft. From 134 ft. to 184 ft. From 134 ft. to 184 ft. From 134 ft. to 184 ft.  
GRAVEL PACK INTERVALS: From 20 ft. to 184 ft. From 20 ft. to 184 ft. From 20 ft. to 184 ft. From 20 ft. to 184 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 10-3-95  
Grout Intervals: From 0 ft. to 20 ft. From 0 ft. to 20 ft. From 0 ft. to 20 ft. From 0 ft. to 20 ft.  
What is the nearest source of possible contamination: None within 1/4 mile 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	5	top Soil			
5	23	Soft Brown Clay			
23	29	Very Fine Sand			
29	52	Tan Clay			
52	56	Very Fine Sand			
56	71	Fine to Medium Sand			
71	80	Tan Clay			
80	87	Fine to medium Sand			
87	120	Light Gray Clay			
120	148	Fine to Course Sand			
148	152	Gray Clay			
152	161	Fine to Medium Sand			
161	166	Gray Clay			
166	185	Fine to Course Sand			

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) 10-3-95 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) 10-7-95  
under the business name of Peterson Irrigation Inc. by (signature) Mike Petersen