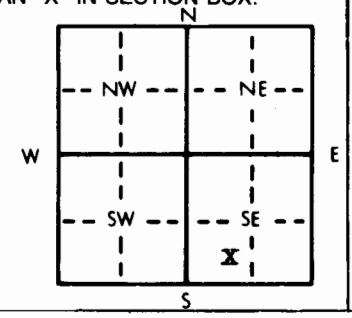
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: McPherson | Fraction: SE ¼ SW ¼ SE ¼ | Section Number: 4 | Township Number: T 20 S | Range Number: R 5 E/W

Distance and direction from nearest town or city street address of well if located within city?
3 miles south and 3/4 miles east of Windom, KS.

2 WATER WELL OWNER: Jim Mellroy
RR#, St. Address, Box # : R. R.
City, State, ZIP Code : Windom, KS.
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL 107 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 78 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 8-17-82
Pump test data: Well water was 80 ft. after 1½ hours pumping 6 gpm
Est. Yield 4-5 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8 in. to 107 ft., and in. to ft.
WELL WATER TO BE USED AS: XX 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No XX; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes XX No

5 TYPE OF BLANK CASING USED: XX 2 PVC | 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: XXXX Glued Clamped Welded Threaded
Blank casing diameter 5 in. to 67 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. .265

TYPE OF SCREEN OR PERFORATION MATERIAL: XX 7 PVC | 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: XX 3 Mill slot | 1 Continuous 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 67 ft. to 107 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 15 ft. to XXX 107 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: XX 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 5 ft. to 15 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: XX 10 Livestock pens | 1 Septic tank 5 Cess pool 7 Pit privy 11 Fuel storage 14 Abandoned water well 15 Oil well/Gas well | 2 Sewer lines 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? south How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	11	Red clay			
11	25	Brown clay			
25	28	Green shale			
28	78	Red and green shale			
78	92	Gray shale (2. viens)			
92	107	Green & Gray shale			
107	112	Red shale			
112	135	Red shale and gypsum			

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) 9-17-82 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) 9-17-82 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

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 20 R 5 E SEC. 4 SE ¼ SW ¼ SE ¼