

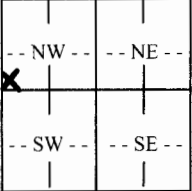
WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

47,318

1 LOCATION OF WATER WELL: County: McPherson	Fraction SW ¼ SW ¼ NW ¼	Section Number 23	Township Number T 18 S	Range Number R 4 <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? 5-1/2 miles south & 5 miles east of Marquette, KS		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: Jeff Foster RR#, St. Address, Box # : PO Box 423 City, State, ZIP Code : McPherson, KS 67460				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N  W E S	4 DEPTH OF COMPLETED WELL 210 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 120 ft. below land surface measured on mo/day/yr..... Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield. 300 gpm: Well water was.....ft. after..... hours pumping..... gpm 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) X Irrigation 4 Industrial 7 Domestic (lawn & garden) 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 CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) V PVC 4 ABS 7 Fiberglass Blank casing diameter ... 16 in. to 150 ft., Diameter. in. to ft., Diameter in. to ft. Casing height above land surface..... 12 in., Weight 16.15 lbs./ft. Wall thickness or guage No. 500	CASING JOINTS: Glued.. X Clamped..... Welded..... Threaded.....
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass X PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot X Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From..... 150 ft. to 210 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.	
GRAVEL PACK INTERVALS: From..... 25 ft. to 210 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.	

6 GROUT MATERIAL: 1 Neat cement X Cement grout 3 Bentonite 4 Other
Grout Intervals: From 3 ft. to 25 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: None w/in 1/4 mile
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LOG PLUGGING INTERVALS
0	3	Topsoil	210	217	Clay, brown
3	18	Clay, gray-brown	217	220	Sand, fine to coarse
18	80	Clay, brown & tan	220	224	Clay, brown
80	94	Sand, fine to medium	224	230	Sand, fine to coarse
94	118	Clay, brown-gray, caving	230	235	Shale, light gray
118	135	Sand, fine to medium			
135	142	Clay, brown			
142	170	Sand, fine to coarse			
170	175	Clay, Brown			
175	210	Clay Sand, fine to coarse with clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (**X**) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **4/12/10** 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/year) **4/13/10**
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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.