

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

24,716

1 LOCATION OF WATER WELL: County: McPherson		Fraction NW 1/4 SE 1/4 NE 1/4		Section Number 26		Township Number T 21 S		Range Number R 4 <u>EW</u>																																			
Distance and direction from nearest town or city street address of well if located within city? 3 miles East & 2 miles South of Inman, Ks.				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																							
2 WATER WELL OWNER: Howard Schierling RR#, St. Address, Box # : 205 Harvest Hills Dr. City, State, ZIP Code : Inman, Ks. 67546-2021																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100px; height:100px; text-align: center; margin: 10px auto;"><tr><td>W</td><td></td><td></td><td></td><td></td><td>E</td></tr><tr><td></td><td>--NW--</td><td></td><td>--NE--</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td>--SW--</td><td></td><td>--SE--</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> S		W					E		--NW--		--NE--										--SW--		--SE--															4 DEPTH OF COMPLETED WELL 158 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 41 ft. below land surface measured on mo/day/yr. 7/17/08 . Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield 1000-1200 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) <input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <input checked="" type="checkbox"/> No					
W					E																																						
	--NW--		--NE--																																								
	--SW--		--SE--																																								
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <input checked="" type="checkbox"/> PVC 4 ABS 7 Fiberglass		5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... <input checked="" type="checkbox"/> Clamped..... Welded..... Threaded.....																																									
Blank casing diameter 16 in. to 98 ft., Diameter. in. to ft., Diameter in. to 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: 1 Steel 3 Stainless Steel 5 Fiberglass <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> 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..... 98 ft. to 158 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.																																											
GRAVEL PACK INTERVALS: From..... 23 ft. to 158 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.																																											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <input checked="" type="checkbox"/> Bentonite 4 Other																																											
Grout Intervals: From 3 ft. to 23 ft., From ft. to ft., From ft. to ft.																																											
What is the nearest source of possible contamination: <input checked="" type="checkbox"/> 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? Southwest		How many feet? 350																																									
FROM	TO	LITHOLOGIC LOG		FROM	TO	LOG																																					
0	5	Topsoil		145	166	Sand, fine to coarse- tan																																					
5	16	Clay, black																																									
16	68	Clay, tan/soft																																									
68	76	Clay, sandy																																									
76	90	Sand, very fine to med.-red																																									
90	116	Sand, med-coarse, tan																																									
116	125	Clay, gray																																									
125	132	Sand, fine to medium- white																																									
132	138	Clay, gray																																									
138	145	Sand, fine- tan																																									
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) 7/17/08 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) 7/18/08 under the business name of Peterson, Irrigation, Inc. by (signature) <i>Michael Peterson</i>																																											
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																											