

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

MW-08

1 LOCATION OF WATER WELL: County: McPherson	Fraction NE ¼ SE ¼ SE ¼ ¼	Section Number 5	Township No. T 20 S	Range Number R 3 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒.

2 WATER WELL OWNER: NCRA RR#, Street Address, Box #: 2000 South Main Street City, State, ZIP Code : McPherson, Kansas 67460	Global Positioning System (GPS) information: Latitude: 38.337247 (in decimal degrees) Longitude: -97.668594 (in decimal degrees) Elevation: 1492 Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input checked="" type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input checked="" type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m
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3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="text-align: center;"> </div> W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL 100 ft. Depth(s) Groundwater Encountered (1) 88 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 91.10 ft. below land surface measured on mo/day/yr. 12-16-13 Pump test data: Well water was ft. after hours pumping gpm EST. YIELD gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 9 in. to 100 ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other
CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded
 Casing diameter 4 in. to 100 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 36 in., Weight 2.9 lbs./ft., Wall thickness or gauge No. 0.337
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous slot ☒ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify)
SCREEN-PERFORATED INTERVALS: From 70 ft. to 100 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 68 ft. to 100 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☒ Other Concrete
 Grout Intervals: From 68 ft. to 2 ft., From 2 ft. to 0 ft., From ft. to ft.
 What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	26	Clayey Silt	90	100	Medium to coarse sand
26	30	Silty with trace clay			
30	36	Silty fine sand with trace clay			
36	50	Fine sand			
50	58	Clay with fine sand			
58	63	Fine to medium sand			
63	73	Clay with fine sand			
73	76	Clay with medium sand			
76	83	Fine to coarse sand			
83	90	Clay with fine sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 12/13/2013 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 297. This Water Well Record was completed on (mo/day/year) 12/13/13 under the business name of Cascade Drilling Co. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>