

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

49,279

1 LOCATION OF WATER WELL: County: <u>McPherson</u>		Fraction <u>NW 1/4 NW 1/4 SE 1/4 SW 1/4</u>		Section Number <u>29</u>	Township No. <u>T 20 S</u>	Range Number <u>R 1</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W																																																																								
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/>. <u>1-1/4 M. SOUTH + 1-1/4 M. WEST</u> <u>OF CANTON, KS</u>				Global Positioning System (GPS) information: Latitude: <u>38.27812492</u> (in decimal degrees) Longitude: <u>97.4579013</u> (in decimal degrees) Elevation: <u>1531</u> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																																																																										
2 WATER WELL OWNER: <u>Clyde Jost</u> RR#, Street Address, Box #: <u>916 220th</u> City, State, ZIP Code : <u>Hillsboro, Kansas 67063</u>																																																																														
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> W E S 1 mile											4 DEPTH OF COMPLETED WELL <u>75</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr. <u>1/18/16</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD <u>200</u> gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>18</u> in. to <u>75</u> 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 checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																																			
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter <u>10</u> in. to <u>55</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>12</u> in., Weight <u>8.878</u> lbs./ft., Wall thickness or gauge No. <u>0.413</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input checked="" type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From <u>55</u> ft. to <u>75</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>75</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																														
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well Direction from well <u>None within 1/4 mile</u> Distance from well																																																																														
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>1/18/2016</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>897</u> This Water Well Record was completed on (mo/day/year) <u>1/22/2016</u> under the business name of <u>Peterson McNett Drilling, Inc.</u> by (signature) <u>[Signature]</u>																																																																														
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																																																																														

McPherson

TRITERRA

LAND SERVICES

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SURVEYING OF ADDITIONAL MONITORING WELLS LITTLE CAESARS McPHERSON, KANSAS

The above site is in Section 28, Township 19 South, Range 3 West of the Sixth Principal Meridian, McPherson County, Kansas. The Southeast corner of Section 28 was assigned coordinates of 00.00 North and 00.00 West.

The previously established control point was used for vertical control and is described as a chiseled 'X' on the concrete on the west side of the Little Caesars sign.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "McPherson South".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 28-19S-3W	00.00	00.00			
Control Point	1593.64	5233.18	38.36653	97.66676	1495.05
MW-9 SE SW NW SW	1351.24	4913.31	38.36583	97.66570	RIM 1494.12 TOC 1493.84
MW-10 NW NW SW SW	1053.38	5065.15	38.36506	97.66618	RIM 1493.94 TOC 1493.62
MW-11(Sec 29) NE NE SE SE	1269.14	5356.64	38.36563	97.66718	RIM 1494.08 TOC 1493.58
MW-12(Sec 29) SW SE NE SE	1365.17	5656.30	38.36586	97.66826	RIM 1496.35 TOC 1495.79
MW-13(Sec 29) SW SE NE SE	1513.91	5703.65	38.36631	97.66839	RIM 1498.28 TOC 1497.96
MW-14(Sec 29) NE SE NE SE	1696.79	5320.66	38.36681	97.66705	RIM 1495.73 TOC 1495.33

