

County: Harvey Fraction NW NW SW Sec. 24 T 23 S R 1 E (W)

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)
(to rectify lacking or incorrect information)

Owner: Mark Phillips

Location was listed as:

Section-Township-Range: 18-18S-21E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NW NW NE

Location changed to:

24-23S-1W

NW NW SW

Other changes: Initial statements: MCP County

Changed to: Harvey County

Comments: _____

Verification method: Well owner's address, area road map,
and mapping tool on KGS website.

initials: RRJ date: 9/27/2013

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

☐ Original Record ☐ Correction ☐ Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: <u>Marion Mo</u> Fraction <u>1/4 NW 1/4 NE 1/4</u> Section Number <u>18</u> Township Number <u>T 18 S</u> Range Number <u>R 21 E</u> W																									
2 WELL OWNER: Last Name: <u>Phillips</u> First: <u>Mark</u> Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input checked="" type="checkbox"/>																									
Business: <u>3222 Northwood Ct</u> Address: <u>Newton</u> State: <u>Ks</u> ZIP: <u>67114</u>																									
3 LOCATE WELL WITH "X" IN SECTION BOX: N <table border="1"><tr><td></td><td></td><td>X</td><td></td></tr><tr><td>-- NW --</td><td></td><td></td><td>-- NE --</td></tr><tr><td>W</td><td></td><td></td><td>E</td></tr><tr><td>-- SW --</td><td></td><td></td><td>-- SE --</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td colspan="4">S</td></tr></table> -----1 mile-----			X		-- NW --			-- NE --	W			E	-- SW --			-- SE --					S				4 DEPTH OF COMPLETED WELL: <u>50</u> ft. Depth(s) Groundwater Encountered: 1) <u>30</u> ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) <input checked="" type="checkbox"/> above land surface, measured on (mo-day-yr) <u>6-24-13</u> Pump test data: Well water was ft. after hours pumping gpm Well water was ft. after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: <u>2 1/2</u> in. to <u>50</u> ft. and in. to ft.
		X																							
-- NW --			-- NE --																						
W			E																						
-- SW --			-- SE --																						
S																									
5 Latitude: (decimal degrees) Longitude: (decimal degrees) Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper:																									
6 Elevation: ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other																									
7 WELL WATER TO BE USED AS: 1. Domestic: <input type="checkbox"/> Household <input checked="" type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input type="checkbox"/> Monitoring: well ID 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection 10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify):																									
Was a chemical/bacteriological sample submitted to KDHE? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, date sample was submitted: Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																									
8 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>5</u> in. to <u>12</u> ft., Diameter <u>12</u> in. to ft., Diameter in. to ft. Casing height above land surface <u>12</u> in. Weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge No. <u>214</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <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"/> Other (Specify) <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>30</u> ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>50</u> ft., From ft. to ft., From ft. to ft.																									
9 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From ft. to <u>10</u> ft., From ft. to ft., From ft. to ft. Nearest source of possible contamination: <input type="checkbox"/> Septic Tank <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input checked="" type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <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 <input type="checkbox"/> Other (Specify) Direction from well? <u>W</u> Distance from well? <u>50</u> ft.																									
10 FROM <u>0</u> <u>5</u> <u>10</u> <u>30</u>	TO <u>5</u> <u>10</u> <u>30</u> <u>50</u>	LITHOLOGIC LOG <u>Clay</u> <u>Fill Sand</u> <u>Sand + med Sand</u> <u>Shale</u>	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																				
Notes:																									
11 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-yr) <u>6-24-13</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>187</u> This Water Well Record was completed on (mo-day-yr) <u>7-1-13</u> under the business name of <u>Backhaus Drilling</u>																									
INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) 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) 296-3565. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 9/10/2012																									