

WATER WELL RECORD Form WWC-5

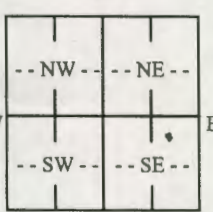
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID BGMW-4

1 LOCATION OF WATER WELL: County: McPherson	Fraction ¼ SE ¼ NE ¼ NW ¼	Section Number 22	Township Number T 19 S	Range Number R 02 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: CITY OF GALVA Business: CITY OF GALVA Address: 208 S Main Street Address: P.O. Box 223 City: GALVA State: KS ZIP: 67443	First: 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 type="checkbox"/> 2060 feet west of Main Street and Moccasin Road; and 1035 feet south of Moccasin Road. Galva Ks
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL: 25.75 ft. Depth(s) Groundwater Encountered: 1) 21 ft. 2) _____ ft. 3) _____ ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 20.75 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 01/26/2023 <input type="checkbox"/> above land surface, measured on (mo-day-yr) _____ 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: 4 in. to 5 ft. and 3.25 in. to 29 ft.	5 Latitude: 38.38876 (decimal degrees) Longitude: -97.53031 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <u>Source for Latitude/Longitude:</u> <input type="checkbox"/> GPS (unit make/model: _____) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: _____
		6 Elevation: 1552.67 ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <u>Source:</u> <input checked="" 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 type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	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 checked="" type="checkbox"/> Monitoring: well ID BGMW-4	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
2. <input type="checkbox"/> Irrigation	9. Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	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
3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	13. <input type="checkbox"/> Other (specify): _____

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: _____
Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other _____ **CASING JOINTS:** Glued Clamped Welded Threaded
Casing diameter 1 in. to 20.75 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 0 in. Weight _____ lbs./ft. Wall thickness or gauge No. **SCH 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel Fiberglass PVC Other (Specify) _____
 Brass Galvanized Steel Concrete tile None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) _____
 Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 20.75 ft. to 25.75 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 18 ft. to 29 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
Grout Intervals: From 1 ft. to 18 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

Nearest source of possible contamination:
 Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage
 Sewer Lines Cess Pool Sewage Lagoon Fuel Storage Abandoned Water Well
 Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well
 Other (Specify) _____
Direction from well? _____ Distance from well? _____ ft.




10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS

Notes: Installed using direct push method. No lithologic data

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 01/25/2023 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 709 This Water Well Record was completed on (mo-day-year) 04/04/2023 under the business name of **Plains Environmental Services** Signature **Jesse Kalvig**



Legend

-  Combined Boring and Piezometer Location
-  Boring Location
-  Public Water Supply Well

0 410 810 1,600 2,400 3,200

SCALE IN FEET



*T.19 D.2W Sec.22
McPherson County*

BURNS & MCDONNELL

FIGURE 3
BORING LOCATION MAP (CITY OF GALVA)
BENZENE - 23RD AVE SITE
INTERSECTION OF 23RD AVE AND MOHAWK RD
GALVA, KS

KDHE Project Code C5-059-73769