

WATER WELL RECORD Form WWC-5

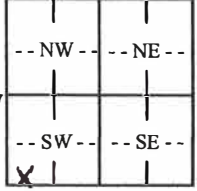
Division of Water Resources App. No.

Well ID SMW-111

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Barton	Fraction SE ¼ SW ¼ SW ¼ SW ¼	Section Number 34	Township Number T 17 S	Range Number R 11 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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2 WELL OWNER: Last Name: ADM Business: ADM Address: 8800 West 110st Street Address: Suite 220 City: Overland Park State: KS ZIP: 66201	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"/> 105 East Front Street, Claflin, Ks.
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL: 45 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 30.76 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) 5-6-2023 <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: in. to 4 1/2 ft. and 3 1/2 in. to 4 1/2 ft.	5 Latitude: 38.522176 (decimal degrees) Longitude: -98.533696 (decimal degrees) Horizontal Datum: <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input checked="" type="checkbox"/> GPS (unit make/model: Juniper Geode GNS2 ..) (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: NA ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input checked="" 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	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID SMW-111	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	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** 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** ft. to **45** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **18** ft. to **45** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **cement pad**

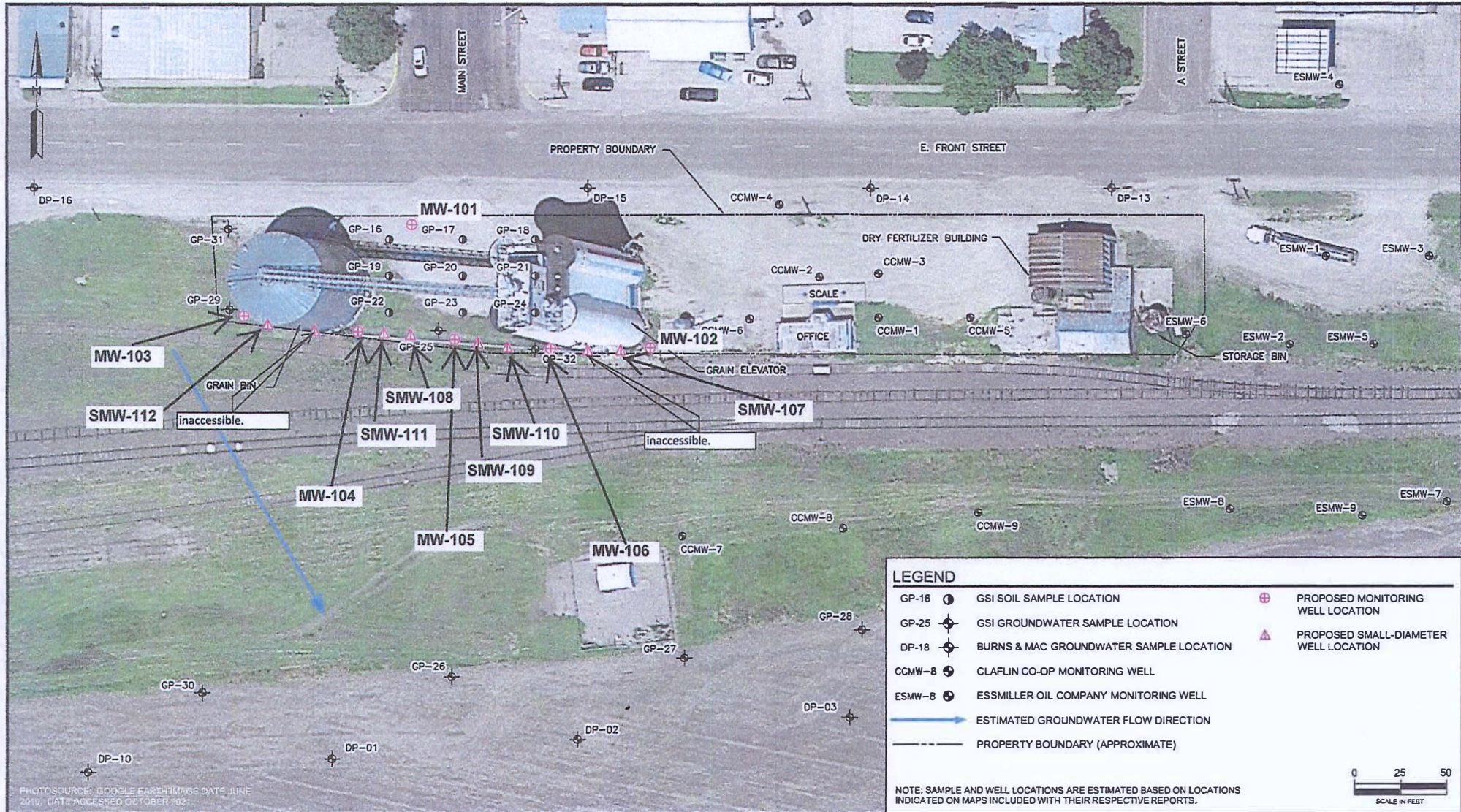
Grout Intervals: From **1** ft. to **18** ft., From **0** ft. to **1** ft., From ft. to ft.

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) **Undefined Uncertain**

Direction from well? **Undefined Uncertain** Distance from well? **Uncertain** ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Sandy Loam, dark brown			
5	15	No recovery			
15	19.5	Silty Clay Loam, brown			
19.5	29	Silt Loam, brown, some caliche			
29	32	Sandy Loam, brown			
32	42	Silty Clay Loam, brown			
42	45	Silty Clay, brown			
Notes:					

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) **5-5-2023** and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. **604** This Water Well Record was completed on (mo-day-year) **5/28/23**
under the business name of **Environmental Priority Service, Inc.** Signature *[Signature]*



PHOTOSOURCE: GOOGLE EARTH IMAGE DATE JUNE 2019 DATE ACCESSED OCTOBER 2021



PROPOSED SAMPLE LOCATIONS MAP

ADM
CLAFLIN FACILITY
105 E. FRONT STREET
CLAFLIN, KANSAS

DATE:	JUNE 2022
SCALE:	1"=50'
DRAWN BY:	ASR
APPROVED:	PA
FIGURE 4	