

WATER WELL RECORD Form WWC-5

☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: CLOUD		Fraction ¼ SW ¼ NE ¼ SE ¼	Section Number 16	Township Number T 5 S	Range Number R 1 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
2 WELL OWNER: Last Name: GRAM First: MARK Business: GRAM FARMS, INC Address: 2295 N 260TH ROAD Address: City: CLYDE State: KS ZIP: 66938			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"/> 270 RD AND UNION ROAD		
3 LOCATE WELL WITH "X" IN SECTION BOX: N <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;"> <div style="position: absolute; top: 0; left: 0; width: 50%; height: 50%; border: 1px solid black;">NW</div> <div style="position: absolute; top: 0; right: 0; width: 50%; height: 50%; border: 1px solid black;">NE</div> <div style="position: absolute; bottom: 0; left: 0; width: 50%; height: 50%; border: 1px solid black;">SW</div> <div style="position: absolute; bottom: 0; right: 0; width: 50%; height: 50%; border: 1px solid black;">SE</div> </div> </div> S -----1 mile-----		4 DEPTH OF COMPLETED WELL: 200 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 55 ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr)..... <input type="checkbox"/> above land surface, measured on (mo-day-yr)..... Pump test data: Well water was 170 ft. after 1 hours pumping 488 gpm Well water was ft. after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: in. to ft. and in. to ft.		5 Latitude: 39.6156667 (decimal degrees) Longitude: 97.4298889 (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input checked="" 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 type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input checked="" 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):
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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 16 in. to ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No.
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 80 ft. to 120 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 35 ft. to 200 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other
 Grout Intervals: From 5 ft. to 35 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
0	5	TOP SOIL			
5	24	SOFT CLAY			
24	52	HARD CLAY			
52	126	MEDIUM GRAY CLAY			
126	136	HARD CLAY - SANDSTONE LAYERS			
136	177	MED CLAY			
177	200	HARD CLAY - SHALE LAYERS			
			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) 3/17/2014 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 480 This Water Well Record was completed on (mo-day-year) 4/26/2015 under the business name of WILLIAMS DRILLING CO., INC. Signature _____