County: Geary Fraction: SE NE NE SW Sec. 27 T. 11 S R. 6 E

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

Owner: Ventria Bioscience

If location corrected, was listed as:	**Location changed to:**
Section-Township-Range: None	27 - 11S - 6E
Fraction (¼ calls): None	SE NE NE SW

Other changes: Initial statements: Latitude 39.64469

Changed to: Latitude 39.064469

Comments: Latitude 39.64449 places well in Marshall County. Latitude 39.064469 places the well in Geary County, near another well submitted by driller in same series.

Verification method: Typed coordinates using new latitude into LEOWEB for section-township-range and fractions. Compared location on WCC5 mapper with another well submitted by driller in same series.

Initials: SW Date: 07-30-2019

Submitted by:
- [x] Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3724
- [ ] Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

(rev 01/26/2018)

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. _____ Well ID _____

☐ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Geary | Fraction: ¼ ¼ ¼ ¼ | Section Number | Township Number T S | Range Number R ☐ E ☐ W

2 WELL OWNER: Last Name: First:
Business: VENTRIA BIOSCIENCE
Address: 2718 INDUSTRIAL DR
Address:
City: JUNCTION CITY State: KS ZIP: 66441

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: ☐

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE, SW, SE; |---------1 mile---------|

4 DEPTH OF COMPLETED WELL: 61.6 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 25.3 ft.
☐ below land surface, measured on (mo-day-yr).....
☐ 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 ..... ft. and ..... in. to ..... ft.

5 Latitude: 39.64469 (decimal degrees)
Longitude: 96.752881 (decimal degrees)
Horizontal Datum: ☑ WGS 84 ☐ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
■ GPS (unit make/model: GARMIN 60CSX)
(WAAS enabled? ☐ Yes ☐ No)
☐ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: .....ft. ☐ Ground Level ☐ TOC
Source: ☐ Land Survey ■ GPS ☐ Topographic Map ☐ Other .....

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ■ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID ..... ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ 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 ..... 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 41.6 ft. to 61.6 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 20 ft. to 61.6 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ■ Cement grout ☐ Bentonite ☐ Other .....
Grout Intervals: From ..... ft. to ..... 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) NONE.....
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
			61 6	20'	Washed River Rock
			20'	0'	Hole Plug
			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) 10/05/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 935 This Water Well Record was completed on (mo-day-year) 11/01/2018 under the business name of Alexander Pump & Services, Inc. Signature .....

Mail 1 white copy along with a fee of $5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 **Revised 7/10/2015**