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: JOHNSON	Fraction	Section Number	Township Number	Range Number
	NW¼ SE¼ SE¼ SE¼	16	T 12 S	R 24 ☒ E ☐ W

2 WELL OWNER: Last Name: BROWN First: LUKE
Business:
Address: 7010 PFLUMM ROAD
Address:
City: SHAWNEE State: KS ZIP: 66216

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: 230 ft.
Depth(s) Groundwater Encountered: 1) 0 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 0 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: 0 gpm
Bore Hole Diameter: 5 5/8 in. to 230 ft. and ..... in. to ..... ft.

5 Latitude: 39.011132 (decimal degrees)
Longitude: -94.744088 (decimal degrees)
Horizontal Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☐ GPS (unit make/model: .....)
(WAAS enabled? ☐ Yes ☐ No)
☐ Land Survey ☐ Topographic Map
☒ Online Mapper: WWC5

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? 4 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 HD POLY CASING JOINTS: ☐ Glued ☐ Clamped ■ Welded ☐ Threaded
Casing diameter 3/4 in. to 230 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 36 in. Weight SDR11 lbs./ft. Wall thickness or gauge No. 160 PSI
TYPE OF SCREEN OR PERFORATION MATERIAL: NONE
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: NONE
☐ 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 ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ☐ Other .....
Grout Intervals: From 230 ft. to 3 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	10	SOIL/CLAY 100-119 LIME			
10	12	LIME 119-157 SHALE			
12	23	SHALE 157-165 LIME	230	3	4-230' BORES PLUGGED WITH
23	37	LIME 165-185 SHALE			HIGH SOLID BENTONITE
37	63	SHALE 185-197 LIME			
63	65	LIME 197-207 SHALE			
65	77	SHALE 207-212 LIME	Notes:		
77	85	LIME 212-230 SHALE			
85	100	SHALE			

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) 08/20/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo-day-year) 08/21/2018 under the business name of EVANS ENERGY DEVELOPMENT, 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**