

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: DOUGLAS

Fraction

N 1/4 NW 1/4 SW 1/4 NW 1/4

Section Number

12

Township Number

T 12 S

Range Number

R 17 E W

2 WELL OWNER: Last Name: KRAMAR

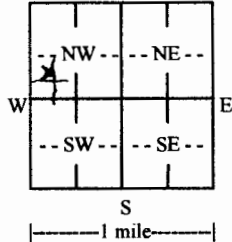
First: THAD

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: ☒

Business:
Address: 1966 E. 100 ROAD

Address:
City: LECOMPTON State: KS ZIP: 66050

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 400 ft.

Depth(s) Groundwater Encountered: 1) 0 ft.

2) ft. 3) ft. or 4) ☐ Dry Well

WELL'S STATIC WATER LEVEL: 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 400 ft. and

..... in. to ft.

5 Latitude: 39.023632 (decimal degrees)

Longitude: -95.481513 (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: WGS84 WGS 84

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?2.....
 - 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 below 1 in. to 400 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. 160PSI

TYPE OF SCREEN OR PERFORATION MATERIAL: NONE

- ☐ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC
- ☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)
- ☐ Other (Specify)

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 400 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	4	SOIL/CLAY 89-92 LIME	260	300	SANDSTONE
4	20	SANDSTONE 92-121 SHALE	300	371	SHALE
20	55	SHALE 121-125 LIME	371	380	LIME
55	62	LIME 125-170 SHALE	380	400	SHALE
62	71	SHALE 170-205 SANDSTONE			
71	74	LIME 205-208 LIME			
74	80	SHALE 208-216 SHALE	Notes: 2-400' BORES PLUGGED WITH HIGH SOLID BENTONITE		
80	85	LIME 216-232 LIME			
85	89	SANDSTONE 232-260 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) 01/18/2017.... 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) 01/19/2017..... under the business name of EVANS ENERGY DEVELOPMENT, INC..... Signature *[Signature]*