

WATER WELL RECORD

Form WWC-5

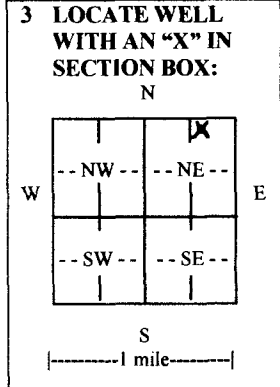
Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: JOHNSON	Fraction <i>NE 1/4 NW 1/4 NE 1/4 NW 1/4</i>	Section Number <i>23</i>	Township No. <i>T 13 S</i>	Range Number <i>R 23 E</i> <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .

Global Positioning System (GPS) information:
 Latitude: *38.912298* (in decimal degrees)
 Longitude: *-94.819973* (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: GREG HARTMAN
 RR#, Street Address, Box #: 20255 W. 119TH STREET
 City, State, ZIP Code : OLATHE, KANSAS 66061



4 DEPTH OF COMPLETED WELL *200* ft. **3-200' BORES**

Depth(s) Groundwater Encountered (1) *0* ft. (2) ft. (3) ft.
 WELL'S STATIC WATER LEVEL *NA* ft. below land surface measured on mo/day/yr.
 Pump test data: Well water was ft. after hours pumping gpm
 EST. YIELD *0* gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter in. to ft., and in. to ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well **CLOSED LOOP**
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other *H.D. POLYETHYLENE*.....
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter *3/4* in. to *200* ft., Diameter in. to ft., Diameter in. to ft.
 Casing height ^{above} ~~below~~ 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 PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: **NONE**
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From *200* ft. to *3* ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	SOIL/CLAY 115-120 SHALE			
10	13	SHALE 120-135 LIME			
13	16	LIME 135-177 SHALE			
16	26	SANDSTONE 177-184 LIME	200	3	3-200' BORES PLUGGED WITH HIGH SOLID BENTONITE
26	33	SHALE 184-200 SHALE			
33	48	LIME			
48	71	SHALE			
71	90	LIME			
90	100	SHALE			
100	115	LIME			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) *09/15/2015*..... 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) *09/17/2015*..... under the business name of *EVANS ENERGY DEVELOPMENT, INC.*..... by (signature) *[Signature]*.....

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>