

WATER WELL RECORD

Form WWC-5

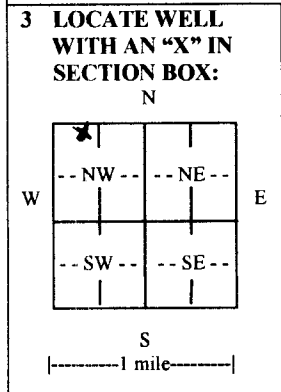
Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: JOHNSON	Fraction <i>NW 1/4 NE 1/4 NW 1/4 SW 1/4</i>	Section Number <i>9</i>	Township No. <i>T 14 S</i>	Range Number <i>R 24 E</i> <input checked="" type="checkbox"/> <input type="checkbox"/>
---	--	----------------------------	-------------------------------	--

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
151ST STREET & ALDEN, OLATHE, KANSAS

Global Positioning System (GPS) information:
 Latitude: *38.854*..... (in decimal degrees)
 Longitude: *-94.76*..... (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: UMB BANK
 RR#, Street Address, Box #: 928 GRAND BLVD
 City, State, ZIP Code : KANSAS CITY, MISSOURI 64106



4 DEPTH OF COMPLETED WELL *350*..... ft. *Test Bore*

Depth(s) Groundwater Encountered (1) *NONE*..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL..... 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 *5 5/8*..... in. to *350*..... 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 **TEST BORE**

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 *Fusion*

Casing diameter *1 1/4*..... in. to *350*..... 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 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., From..... ft. to ft., From..... ft. to ft.

GRAVEL PACK INTERVALS: From..... ft. to ft., From..... ft. to ft., From..... ft. to ft., From..... ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From *350*..... 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	168-176 LIME	323	345	LIME
10	15	SANDSTONE	176-185 SHALE	345	348	SHALE
15	35	LIME	185-202 LIME	348	350	LIME
35	39	SHALE	202-227 SHALE			
39	46	LIME	227-232 LIME			
46	54	SHALE	232-237 SHALE			
54	75	LIME	237-242 LIME	350	3	1-350' BORE PLUGGED WITH
75	97	SHALE	242-286 SHALE			HIGH SOLID BENTONITE
97	129	LIME	286-315 LIME			
129	168	SHALE	315-323 SHALE			

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) *03/10/2015*..... 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) *03/11/2015*..... 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>