

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Lyon</u>	Fraction <u>SE 1/4 NW 1/4 NW 1/4 NE 1/4</u>	Section Number <u>7</u>	Township No. <u>T 18 S</u>	Range Number <u>R 12</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> .		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		

2 WATER WELL OWNER: <u>Jim & Gloria Hannan</u> RR#, Street Address, Box #: <u>1349 Kansas 99 Hwy</u> City, State, ZIP Code: <u>Emporia, KS 66801</u>	
---	--

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S -----1 mile-----	4 DEPTH OF COMPLETED WELL <u>200</u> ft. <u>4-200' bores</u> Depth(s) Groundwater Encountered (1)..... 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..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>6</u> in. to <u>200</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input checked="" type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well <u>closed loop</u> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---	---

5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input type="checkbox"/> PVC <input checked="" type="checkbox"/> Other <u>H.D. Polyethylene</u>	
CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded <u>Fusion</u>	
Casing diameter <u>3/4</u> in. to <u>200</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>36</u> in., Weight <u>5.0</u> lbs./ft., Wall thickness or gauge No. <u>16.0 P.S.T.</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>None</u> <input type="checkbox"/> Other (Specify)	
SCREEN OR PERFORATION OPENINGS ARE: <u>None</u>	
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: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other	
Grout Intervals: From <u>200</u> ft. to <u>3</u> ft., From ft. to ft., From ft. to ft.	
What is the nearest source of possible contamination:	
<input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well	
Direction from well Distance from well	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	14	Soil + clay			
14	17	Sandstone			
17	30	Sandy Shale			
30	87	Shale			
87	92	lime	200	3	4-200' bores plugged with High Solid Bentonite
92	108	Shale			
108	111	lime			
111	153	Shale			
153	157	lime			
157	165	Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input checked="" type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>11-28-12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>561</u> . This Water Well Record was completed on (mo/day/year) <u>11-25-12</u> under the business name of <u>Evans Energy Dev. Inc.</u> by (signature) <u>[Signature]</u>	
---	--

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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>.