

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: MIAMI	Fraction <u>SE 1/4 NW 1/4 SE 1/4 NW 1/4</u>	Section Number <u>16</u>	Township No. T <u>17</u> S	Range Number R <u>33</u> <input checked="" type="checkbox"/> E <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
 101 E. PEORIA, PAOLA, KANSAS 16-400' W of E

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (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: CITY OF PAOLA
 RR#, Street Address, Box #: 19 E. PEORIA
 City, State, ZIP Code : PAOLA, KANSAS 66071

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N

NW	NE	E
X		
SW	SE	

S

|-----1 mile-----|

4 DEPTH OF COMPLETED WELL Plugged 400 ft. 16-400' Bore s

Depth(s) Groundwater Encountered (1) NONE ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL NONE 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 6 in. to 400 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 Fusion
 Casing diameter 1 in. to 400 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height 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.
 From..... ft. to ft., From..... ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other.....
 Grout Intervals: From 400 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 138-140 SHALE	365	372	LIME
10	16	LIME 140-152 LIME	372	382	SAND
16	34	SHALE 152-160 SHALE	382	387	LIME
34	51	LIME 160-177 LIME	387	400	SHALE
51	58	SHALE 177-181 SHALE			
58	63	LIME 181-191 LIME	400	210	PLUGGED WITH BENTONITE GROUT
63	97	SHALE 191-202 SHALE	210	150	PLUGGED WITH CEMENT GROUT
97	112	LIME 202-205 SAND	150	3	PLUGGED WITH BENTONITE GROUT
112	126	SHALE 205-359 SHALE			
126	138	LIME 359-365 SANDSTONE			

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) 06/04/2014.... 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) 06/05/2014.....
 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>