

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Pottawatomie</u>		Fraction <u>1/4 NE 1/4 SW 1/4 SE 1/4</u>	Section Number <u>33</u>	Township No. T <u>7</u> S	Range Number R <u>9</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 type="checkbox"/> <u>North side of a vacant lot between 7th and Second street N of Amer st.</u>			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						
2 WATER WELL OWNER: <u>Pottawatomie Justice Center</u> RR#, Street Address, Box #: <u>106 main</u> City, State, ZIP Code: <u>Westmoreland, Ks. 66549</u>			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						
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>--NW--</td><td>--NE--</td></tr><tr><td>--SW--</td><td>--SE--</td></tr></table> E S -----1 mile-----		--NW--	--NE--	--SW--	--SE--	4 DEPTH OF COMPLETED WELL <u>500</u> ft. <u>1-500' Test Bore</u> Depth(s) Groundwater Encountered (1) <u>120'</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL <u>120'</u> ft. below land surface measured on mo/day/yr. Pump test data: Well water was ft. after hours pumping gpm EST. YIELD <u>3</u> gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter <u>6</u> in. to <u>500'</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 type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No			
--NW--	--NE--								
--SW--	--SE--								
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 Casing diameter <u>1 1/4</u> in. to <u>500</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>6</u> in., Weight <u>SDR 11</u> lbs./ft., Wall thickness or gauge No. <u>140.951</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>NONE</u> <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <u>NONE</u> <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> 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: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From <u>500</u> ft. to <u>0</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <u>NONE</u> <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	25	soil & clay	297	356	shale				
25	28	limestone	356	359	lime				
28	32	shale	359	372	shale				
32	34	limestone	372	400	lime				
34	43	shale	400	500	shale				
43	45	limestone							
45	50	shale							
50	63	limestone	500	0	High Solid Bentonite				
63	94	shale							
94	96	limestone							
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>12-7-11</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>12-20-11</u> under the business name of <u>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 .									