

Form 3-3

WATER WELL RECORD

Form WWC-5

KSA 82a-1212 ID No.

18mw029

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		<u>NE 1/4 SW 1/4 SE 1/4</u>	<u>24</u>	<u>T 13 S</u>	<u>R 21 E</u>
Address and direction from nearest town or city street address of well if located within city?					
<u>18mw029 @ Sunflower Army Ammunition Plant, near DeSoto, Kansas</u>					
2 WATER WELL OWNER: <u>US Army Corps of Engineers</u>					
RR#, St. Address, Box # : <u>601 East 13th Street</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Kansas City, Missouri 64106</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>42.0</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		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: in. to ft. and in. to ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well			
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes. No. <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. Clamped.
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded.
			7 Fiberglass		Threaded. <u>X</u>
Blank casing diameter: <u>2</u> in. to <u>31.8</u> ft. Dia. in. to ft. Dia. in. to ft.					
Casing height above land surface: in., weight lbs./ft. Wall thickness or gauge No. <u>Schedule 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From: <u>31.8</u> ft. to <u>41.8</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From: <u>29.0</u> ft. to <u>42.0</u> ft. From ft. to ft.					
From: ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From: <u>1.3</u> ft. to <u>29.0</u> ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	<u>abandoned munitions facility</u>
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	clayey silt - reddish brown - moist			
2	5.5	clayey silty sand - fine grain - subangular well sort - yellow brown			
		moist saturated at 4.5 ft			
5.5	6.25	Smith Bend Limestone - gray brown			
6.25	9.5	Rock Lake Sandstone grayish tan			
9.5	11.25	shale - dark gray			
11.25	22	Shiner Limestone - tan and light gray			
22	27.5	Limestone - gray			
27.5	34.75	Eudora Shale - dark gray to black			
34.75	42	Captain Creek Limestone - light tan to gray			
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>02/25/2005</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>704</u> This Water Well Record was completed on (mo/day/yr) <u>5-2-05</u> under the business name of <u>Max's</u> by (signature) <u>David Humphreys</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					