

Form 3-3

WATER WELL RECORD

Form WWC-5

KSA 82a-1212 ID No.

020 MW 010

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		<u>SE 1/4 NW 1/4 NW 1/4</u>	<u>17</u>	<u>T 13 S</u>	<u>R 22 E</u>
Location and direction from nearest town or city street address of well if located within city?					
<u>020 MW 010 @ 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 12th Street</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Kansas City, MO 64106</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>14.9</u> ft. ELEVATION:			
		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) <u>10</u> 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	
<u>2</u> PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>2</u> in. to <u>9.7</u> ft., Dia				8 Concrete tile	
Casing height above land surface. in., weight				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued. Clamped.	
1 Steel		3 Stainless steel		7 PVC	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:				10 Asbestos-cement	
1 Continuous slot		3 Mill slot		11 Other (specify)	
2 Louvered shutter		4 Key punched		12 None used (open hole)	
3 REEN-PERFORATED INTERVALS: From <u>9.7</u> ft. to <u>14.7</u> ft., From				8 Saw cut	
				11 None (open hole)	
				9 Drilled holes	
GRAVEL PACK INTERVALS: From <u>8.0</u> ft. to <u>14.9</u> ft., From				10 Other (specify) ft.	
				11 Other (specify) ft.	
				12 Other (specify) ft.	
				13 Other (specify) ft.	
6 GROUT MATERIAL: 1 Neat cement <u>2</u> Cement grout 3 Bentonite 4 Other					
Grout intervals: From <u>1.5</u> ft. to <u>8.0</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		10 Livestock pens	
2 Sewer lines		5 Cess pool		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				<u>16</u> Other (specify below)	
				<u>abandoned munitions facility</u>	
Direction from well?				How many feet?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>0.75</u>	<u>loam-black</u>			
<u>0.75</u>	<u>3.0</u>	<u>clay - reddish brown - moist</u>			
<u>3.0</u>	<u>10</u>	<u>clayey silt - medium brown - moist</u>			
<u>10</u>	<u>13.5</u>	<u>clayey silt - light brown - moist</u>			
<u>13.5</u>	<u>15</u>	<u>weathered limestone - light gray</u>			

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) 02/16/2005 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 704 This Water Well Record was completed on (mo/day/yr) 5/02/05 under the business name of Mars by (signature) Donald Humphreys

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.