

Form 3-3

WATER WELL RECORD

Form WWC-5

KSA 82a-1212 ID No.

08mW028

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		<u>NW 1/4 NW 1/4 SE 1/4</u>	<u>24</u>	T <u>13</u> S	R <u>21</u> <u>EN</u>
Location and direction from nearest town or city street address of well if located within city? <u>08mW028 @ Sunflower Army Ammunition Plant, near De Soto, 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		4 DEPTH OF COMPLETED WELL: <u>39.8</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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter: <u>2</u> in. to <u>2.9.6</u> ft. Dia				8 Concrete tile	
Casing height above land surface: in., weight				9 Other (specify below)	
Casing joints: Glued. Clamped.					
Welded.					
Threaded. <u>X</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
				9 Drilled holes	
				10 Other (specify) ft.	
SCREEN-PERFORATED INTERVALS: From <u>29.6</u> ft. to <u>39.6</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>2.7</u> ft. to <u>39.8</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>1.5</u> ft. to <u>27.0</u> ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
				<u>abandoned munitions facility</u>	
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	loam - black			
0.5	2	clay - gray green			
2	3.75	silty clay - reddish brown			
3.75	7	clayey silt - reddish brown			
7	10	Rock Lake sandstone - gray - fine grain			
10	12	shale - dark gray			
12	27	limestone - tan gray			
27	34	Eureka shale - black to dark gray			
34	39.8	Captain Creek Limestone - tan 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>02/16/2005</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>204</u> This Water Well Record was completed on (mo/day/yr) <u>5/02/05</u> under the business name of <u>MEXS</u> by (signature) <u>David Hunsicker</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.					