

1 LOCATION OF WATER WELL: County: <u>JOHNSON</u>	Fraction <u>SW 1/4 NE 1/4 SW 1/4</u>	Section Number <u>1</u>	Township Number T <u>12</u> S	Range Number R <u>23</u> E
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Distance and direction from nearest town or city street address of well if located within city?

18181 W. 53RD ST. SHAWNEE, KS.

2 WATER WELL OWNER: RR#, St. Address, Box # : <u>DEFFENBAUGH FARMERS, ATTN: MICK COSSAID</u> City, State, ZIP Code : <u>P.O. Box 3220</u> <u>SHAWNEE, KS. 66203</u>	Board of Agriculture, Division of Water Resources Application Number: _____
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>201.45</u> ft. ELEVATION: _____
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Depth(s) Groundwater Encountered 1 NOT APPARENT ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr NOT TO STATE

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Domestic (lawn & garden)	10 <u>Monitoring well</u>	

Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter <u>2</u> in. to <u>180.32</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.			Threaded <u>X</u>
Casing height above land surface <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>54480</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
1 Steel	3 Stainless Steel	9 ABS	11 Other (Specify)
2 Brass	4 Galvanized Steel		12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify) _____ ft.	
SCREEN-PERFORATED INTERVALS:	From <u>180.32</u> ft. to <u>200.00</u> ft.	From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:	From <u>173.6</u> ft. to <u>201.45</u> ft.	From _____ ft. to _____ ft.	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>BENTONITE SLURRY</u>
Grout Intervals: 4 From <u>0</u> ft. to <u>166</u> ft. 3 From <u>166</u> ft. to <u>173.6</u> ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
Direction from well?				How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	170	NO SAMPLES COLLECTED, STARTED CORING AT 170			
170	173.5	SHALE, DARK GRAY			
173.5	182.5	LEONESTONE, W/ CHEST			
182.5	183	SHALE, DARK GRAY			
183	184	LEONESTONE, OLIVE GRAY			
184	185.5	SHALE, DARK OLIVE GRAY			
185.5	192.5	LEONESTONE, LIGHT BLUSH GRAY			
192.5	193	SHALE, OLIVE GRAY			
193	201.45	LEONESTONE, LIGHT GRAY			

CORRECTED

7 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>10/14/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>11/22/14</u> under the business name of <u>ASSOCIATED ENVIRONMENTAL INC.</u> by (signature) <u>[Signature]</u>
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6B-1 WENHARSA

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL: County: <u>JOHNSON</u>	Fraction <u>SW 1/4 NE 1/4 SW 1/4</u>	Section Number <u>1</u>	Township Number T <u>12</u> S	Range Number R <u>23</u> <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>18181 W. 53RD ST. SHAWNEE, KS.</u>					
2 WATER WELL OWNER: <u>DEFFENBAUGH FUNDERS, ATTN: MICK COSSAID</u>					
RR#, St. Address, Box # : <u>P.O. Box 3220</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>SHAWNEE, KS. 66203</u>		Application Number: _____			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>201.45</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1 <u>NOT MEASURED</u> ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr <u>NOT TO SCALE</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		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 <u>Monitoring well</u>			
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 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____					
Blank casing diameter <u>2</u> in. to <u>180.32</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>54H.80</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement					
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) _____					
12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 <u>Mill slot</u> 5 Guazed 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>180.32</u> ft. to <u>200.00</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>173.6</u> ft. to <u>201.45</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other <u>BENTONITE SLURRY</u>					
Grout Intervals: 4 From <u>0</u> ft. to <u>166</u> ft. 3 From <u>166</u> ft. to <u>173.6</u> 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 _____					
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>170</u>	<u>NO SAMPLES COLLECTED, STARTED CORING AT 170</u>			
<u>170</u>	<u>173.5</u>	<u>SHALE, DARK GRAY</u>			
<u>173.5</u>	<u>182.5</u>	<u>LEASTONE W/ CHEST</u>			
<u>182.5</u>	<u>183</u>	<u>SHALE, DARK GRAY</u>			
<u>183</u>	<u>184</u>	<u>LEASTONE, OLIVE GRAY</u>			
<u>184</u>	<u>185.5</u>	<u>SHALE, DARK OLIVE GRAY</u>			
<u>185.5</u>	<u>192.5</u>	<u>LEASTONE, LIGHT BLUSH GRAY</u>			
<u>192.5</u>	<u>193</u>	<u>SHALE, OLIVE GRAY</u>			
<u>193</u>	<u>201.45</u>	<u>LEASTONE, LIGHT GRAY</u>			
7 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>10/14/04</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's Licence No <u>505</u> This Water Well Record was completed on (mo/day/yr) <u>12/22/04</u>					
under the business name of <u>ASSOCIATED ENVIRONMENTAL INC.</u> by (signature) <u>[Signature]</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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					