

Division of Environment  
Curtis State Office Building  
1000 SW Jackson St., Suite 410  
Topeka, KS 66612-1367



Phone: 785-296-1660  
Fax: 785-559-4261  
www.kdheks.gov

Lee A. Norman, M.D., Secretary

Laura Kelly, Governor

June 18, 2020

Lea Tipton  
KDHE-BER Orphan Sites Program  
1000 SW Jackson St, Suite 410  
Topeka, KS 66612

**RE: Monitoring Well Ownership Transfer  
Bendena RWD #2, PWS Well #1  
Bendena, KS 66008  
C4-022-00005**

Dear Ms. Tipton,

The United States Department of Agriculture (USDA) has requested ownership of monitoring wells MW-04P and MW-5, installed as part of the investigation of carbon tetrachloride contamination associated with the above referenced site. The USDA will be responsible for all future responsibilities of well ownership that includes, but is not limited to, maintenance, liability and eventual well plugging.

The attached signed monitoring well transfer form is for your records. Well ownership changed on June 5, 2020. If you have any questions please call me at 785-296-0268.

Sincerely,

A handwritten signature in black ink, appearing to read "Alex Richards". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Alex Richards  
Site Restoration Unit Chief  
Remedial Section  
Bureau of Environmental Remediation

Enclosure

cc Randy Carlson > Ken Diediker > file (C4-022-00005-1, C4-022-72078-1)  
Pam Chaffee, KDHE BOW  
District Administrator, KDHE NEDO  
Caroline Roe, USDA

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Doniphan</u>		NW 1/4 SW 1/4 SE 1/4	33	T 03 S	R 20 E <del>MX</del>
Distance and direction from nearest town or city street address of well if located within city? <u>Bendena, KS</u>					
2 WATER WELL OWNER: <u>KDHE</u>					
RR#, St. Address, Box #: <u>Forbes Field, Building 740</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Topeka, KS 66620</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>140</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 Lawn and garden only 10 Monitoring well <u>MW-05</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued ..... Clamped .....
2 PVC		4 ABS	7 Fiberglass		Welded .....
					Threaded. <u>X</u>
Blank casing diameter ..... 2 in. to ..... 115 ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.					
Casing height above land surface ..... 0 in., weight ..... lbs./ft. Wall thickness or gauge No. <u>Sch 40</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 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) .....	
SCREEN-PERFORATED INTERVALS: From ..... 130 ft. to ..... 115 ft., From ..... ft. to ..... ft.					
From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS: From ..... 133 ft. to ..... 110 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 ..... 140 ft. to ..... 133 ft., From ..... 110 ft. to ..... 0 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	Cont. <del>PLUGGING INTERVALS</del>
0	5	Topsoil/Silt w/clay brown soft damp	111	115	Clay gray damp stiff plastic
5	12	Clay/Silt brown w/gray moist soft	115	120	Clay/Sand gray-green wet loose
12	19	Clay/Silt gray w/red-brown damp soft	120	125	Silt gray-black dry-damp sand/med
19	23	Clay/Silt gray/red damp firm	125	127	Sand fine-med gravel wet loose
23	46	Clay damp to dry brown/gray stiff	127	131	Silt/Clay gray-blk loose wet
46	47	Clay gray stiff dry-damp plastic	131	132	Gravel wet loose
47	88	Silt red-brown dry-damp gravel	132	140	Silt/clay
88	89	Sand medium brown loose wet			
89	95	Clay/Silt gray-brown moist soft			
95	96	Cemented sand gravel			
96	98	Clay w/gravel gray-brown stiff			
98	100	Sand brown medium loose wet quartz/feldspar			
100	101	Clay w/silt			
101	110	Sand fine-very fine brown wet loose			
110	111	Silt gray-black dry-damp stiff			
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) ..... 2/26/98 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... 549 ..... This Water Well Record was completed on (mo/day/yr) ..... 4/9/98 ..... under the business name of <u>J &amp; R Drilling Services, Inc.</u> by (signature) <u>Don Carlson</u>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

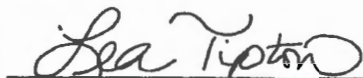
## TRANSFER OF MONITORING WELL OWNERSHIP

### Monitoring Well(s) Details

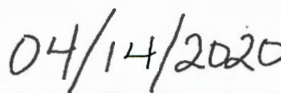
Site Name: Bendena RWD #2, PWS Well #1  
Site Address: Bendena, KS 66008  
Monitoring Well Numbers: MW-04P, MW-05  
KDHE Site ID Number: C4-022-00005

### Current Well Owner(s) Information

KDHE-Bureau of Environmental Remediation  
Orphan Sites Program  
1000 SW Jackson, Suite 410  
Topeka, Kansas 66612  
Contact: Lea Tipton  
Phone: (785) 291-3246  
Email: lea.tipton@ks.gov



Authorized Signature



Date

### New Well Owner(s) Information

United States Department of Agriculture (USDA)  
1400 Independence Avenue SW  
STOP 0563, Room 4089-S  
Washington, DC 20250-0563  
Contact: Caroline Roe  
Phone: (202) 720-9964  
Email: caroline.roe@usda.gov

KDHE-BER-State Cooperative Program (SCP), Bendena USDA Site  
KDHE Site ID Number: C4-022-72078  
USDA Site ID Number: 404-KS

**CAROLINE ROE**

Digitally signed by CAROLINE ROE

Date: 2020.06.05 12:28:19 -04'00'

Authorized Signature

Date

Return Form to:

Lea Tipton  
KDHE-Bureau of Environmental Remediation  
Orphan Sites Program  
1000 SW Jackson, Suite 410  
Topeka, Kansas 66612