

**WATER WELL RECORD Form WWC-5**

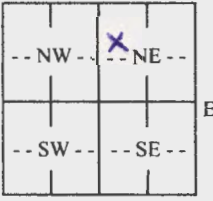
Division of Water Resources App. No.  

Well ID **BMW-15**

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: <b>Edwards</b>	Fraction NE ¼ SW ¼ NW ¼ NE ¼	Section Number <b>33</b>	Township Number T <b>24</b> S	Range Number R <b>19</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>KDHE</b> Business: <b>KDHE</b> Address: <b>1000 SW Jackson St.</b> Address: City: <b>Topeka</b> State: <b>KS</b> ZIP:	First:	Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <b>Approximately 100 ft. N of the intersection of West 4th Street and Colony Ave., Kinsley, Ks.</b>
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  W E S -----1 mile-----	<b>4 DEPTH OF COMPLETED WELL:</b> ..... <b>20</b> ..... ft. Depth(s) Groundwater Encountered: 1) ..... <b>10</b> ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr)..... <input type="checkbox"/> above land surface, measured on (mo-day-yr)..... Pump test data: Well water was ..... ft. after..... hours pumping ..... gpm Well water was ..... ft. after..... hours pumping ..... gpm Estimated Yield: ..... gpm Bore Hole Diameter: <b>8.75</b> in. to <b>20</b> ft. and ..... in. to ..... ft.	<b>5 Latitude:</b> ..... <b>37.92528</b> ..... (decimal degrees) <b>Longitude:</b> ..... <b>-99.41245</b> ..... (decimal degrees) <b>Horizontal Datum:</b> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input type="checkbox"/> GPS (unit make/model: .....) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....
		<b>6 Elevation:</b> <b>267.42</b> ..... ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <b>Source:</b> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells? .....	11. Test Hole: well ID .....
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID <b>BMW15</b>	12. Geothermal: how many bores? .....
	9. Environmental Remediation: well ID .....	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE?  Yes  No If yes, date sample was submitted: .....

Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other ..... CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter **2** in. to **10** ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface **0** in. Weight ..... lbs./ft. Wall thickness or gauge No. **sch 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  Fiberglass  PVC  Other (Specify) .....  
 Brass  Galvanized Steel  Concrete tile  None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous Slot  Mill Slot  Gauze Wrapped  Torch Cut  Drilled Holes  Other (Specify) .....  
 Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole)

SCREEN-PERFORATED INTERVALS: From **10** ft. to **20** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **8** ft. to **20** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other **cement pad**

Grout Intervals: From **1** ft. to **8** ft., From **0** ft. to **1** ft., From ..... ft. to ..... ft.

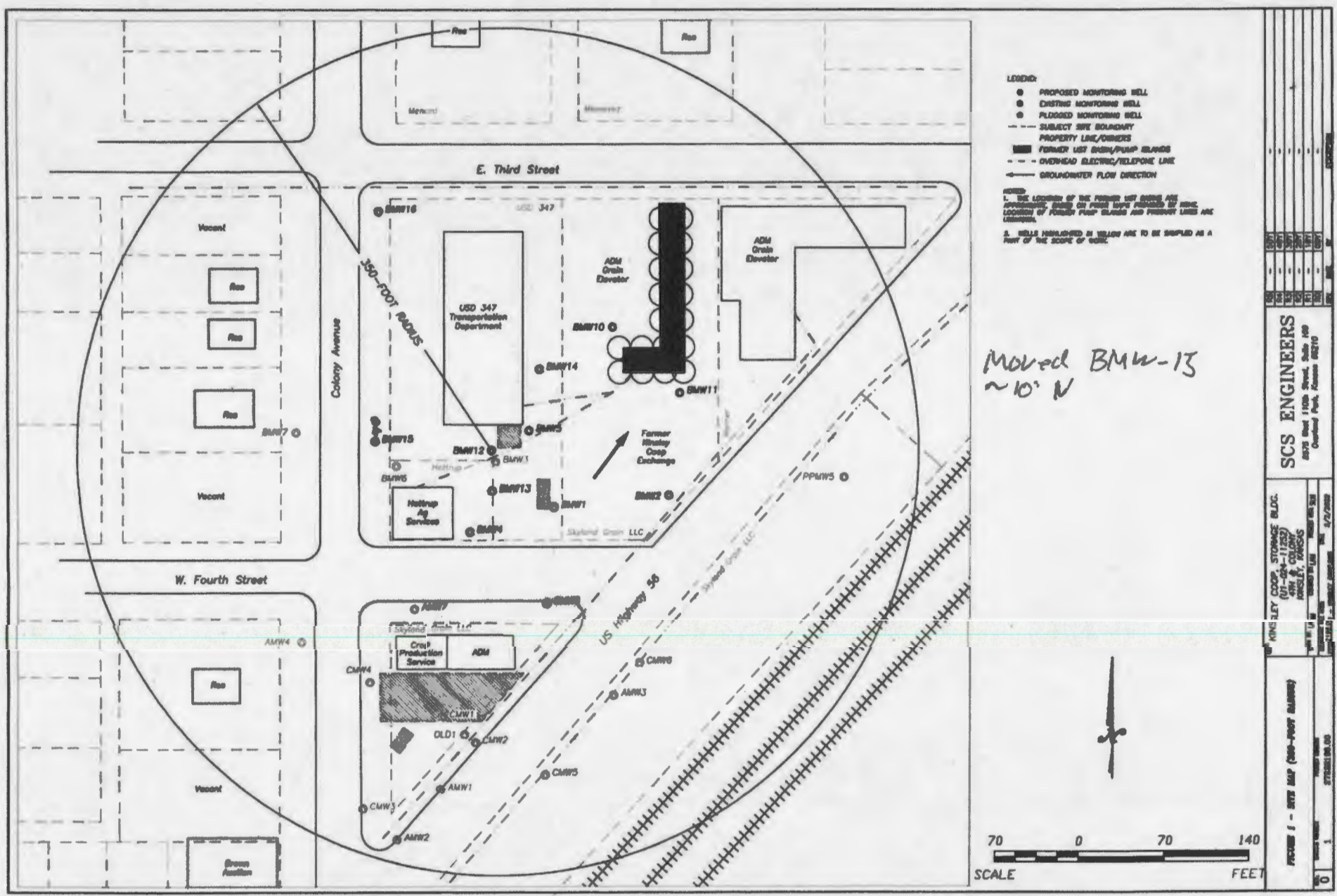
Nearest source of possible contamination:  
 Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide Storage  
 Sewer Lines  Cess Pool  Sewage Lagoon  Fuel Storage  Abandoned Water Well  
 Watertight Sewer Lines  Seepage Pit  Feedyard  Fertilizer Storage  Oil Well/Gas Well  
 Other (Specify) **contaminated site** .....

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Gravel			
1	3	Clay, brown, soft, slightly damp			
3	9	Silty Clay, gray to brown, damp			
9	10	Sandy Clay, gray, moist <b>fuel odor</b>			
10	20	Sand, gray, fine, wet			
Notes:					

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) **6/28/2022**..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **604**..... This Water Well Record was completed on (mo-day-year) **8/1/22**..... under the business name of **Environmental Priority Service, Inc.** Signature **P. A. Mc**

T24 R19W Sec. 33  
 KSA 82a-1212 Edwards



NO.	DATE	DESCRIPTION
1	11/11/11	ISSUED FOR PERMITTING
2	11/11/11	ISSUED FOR PERMITTING
3	11/11/11	ISSUED FOR PERMITTING
4	11/11/11	ISSUED FOR PERMITTING
5	11/11/11	ISSUED FOR PERMITTING
6	11/11/11	ISSUED FOR PERMITTING
7	11/11/11	ISSUED FOR PERMITTING
8	11/11/11	ISSUED FOR PERMITTING
9	11/11/11	ISSUED FOR PERMITTING
10	11/11/11	ISSUED FOR PERMITTING
11	11/11/11	ISSUED FOR PERMITTING
12	11/11/11	ISSUED FOR PERMITTING
13	11/11/11	ISSUED FOR PERMITTING
14	11/11/11	ISSUED FOR PERMITTING
15	11/11/11	ISSUED FOR PERMITTING
16	11/11/11	ISSUED FOR PERMITTING
17	11/11/11	ISSUED FOR PERMITTING
18	11/11/11	ISSUED FOR PERMITTING
19	11/11/11	ISSUED FOR PERMITTING
20	11/11/11	ISSUED FOR PERMITTING

**SCS ENGINEERS**  
 8075 Road 1100, Street, Suite 100  
 Overland Park, Kansas 66210

**WINGLEY COOP STORAGE BLDG.**  
 (FORMERLY ADM & COLONY)  
 WINGLEY, KANSAS

**FIGURE 1 - SITE MAP (300-FOOT SCALE)**

DATE: 11/11/11  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 SCALE: AS SHOWN



# SMH CONSULTANTS

T24 R19W Sec. 33  
KSA 82a-1212  
Edwards

July 11, 2022

SCS Engineers  
Leah Meyer  
6161 S. Syracuse Way, Suite 210  
Greenwood Village, Colorado 80111

RE: Project No. 2206-0238

Leah.

The following is the information requested on a Monitoring Well Site, Kinsley Coop, Storage Building, Kinsley, Edwards County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.33 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.33-T24S- R19W	10000	10000						
BMW15	14299.30	7876.99	4299.30	2123.01	2168.07	2167.42	37.92528	99.41245
BMW16	14490.71	7878.99	4490.71	2121.01	2168.15	2167.61	37.92581	99.41245
Site BM	14338.02	8086.49	4338.02	1913.51				
								SBM Elevation = 2168.74

Description: Chiseled "X" on southwest corner of concrete slab at the southwest corner of the grain elevators.

BMW15 and BMW16 are in the: NE¼ SW¼ NW¼ NE¼ S.33-T24S-R19W

If you have any questions, please do not hesitate in giving us a call.

Sincerely,



Tim Sloan, L.S.  
SMH CONSULTANTS

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