

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID **BMW-16**

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Edwards	Fraction NE 1/4 SW 1/4 NW 1/4 NE 1/4	Section Number 33	Township Number T 24 S	Range Number R 19 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
--	--	-----------------------------	----------------------------------	--

2 WELL OWNER: Last Name: Business: KDHE Address: 1000 SW Jackson St. Address: City: Topeka State: KS ZIP:	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"/> SE of the corner of the intersection of East 3rd Street and Colony Ave., Kinsley, Ks.
---	---

3 LOCATE WELL WITH "X" IN SECTION BOX:
N

NW	NE	SE	SW
W	X	E	S

-----1 mile-----

4 DEPTH OF COMPLETED WELL:**20**..... ft.
 Depth(s) Groundwater Encountered: 1)**10**..... ft.
 2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: ft.
 below land surface, measured on (mo-day-yr).....
 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: **8.75** in. to **20** ft. and
 in. to ft.

5 Latitude:**37.92581**.....(decimal degrees)
Longitude:**-99.41245**.....(decimal degrees)
Horizontal Datum: WGS 84 NAD 83 NAD 27
Source for Latitude/Longitude:
 GPS (unit make/model:)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:

6 Elevation: **2167.61**ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input checked="" type="checkbox"/> Monitoring: well ID BMW16 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 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.

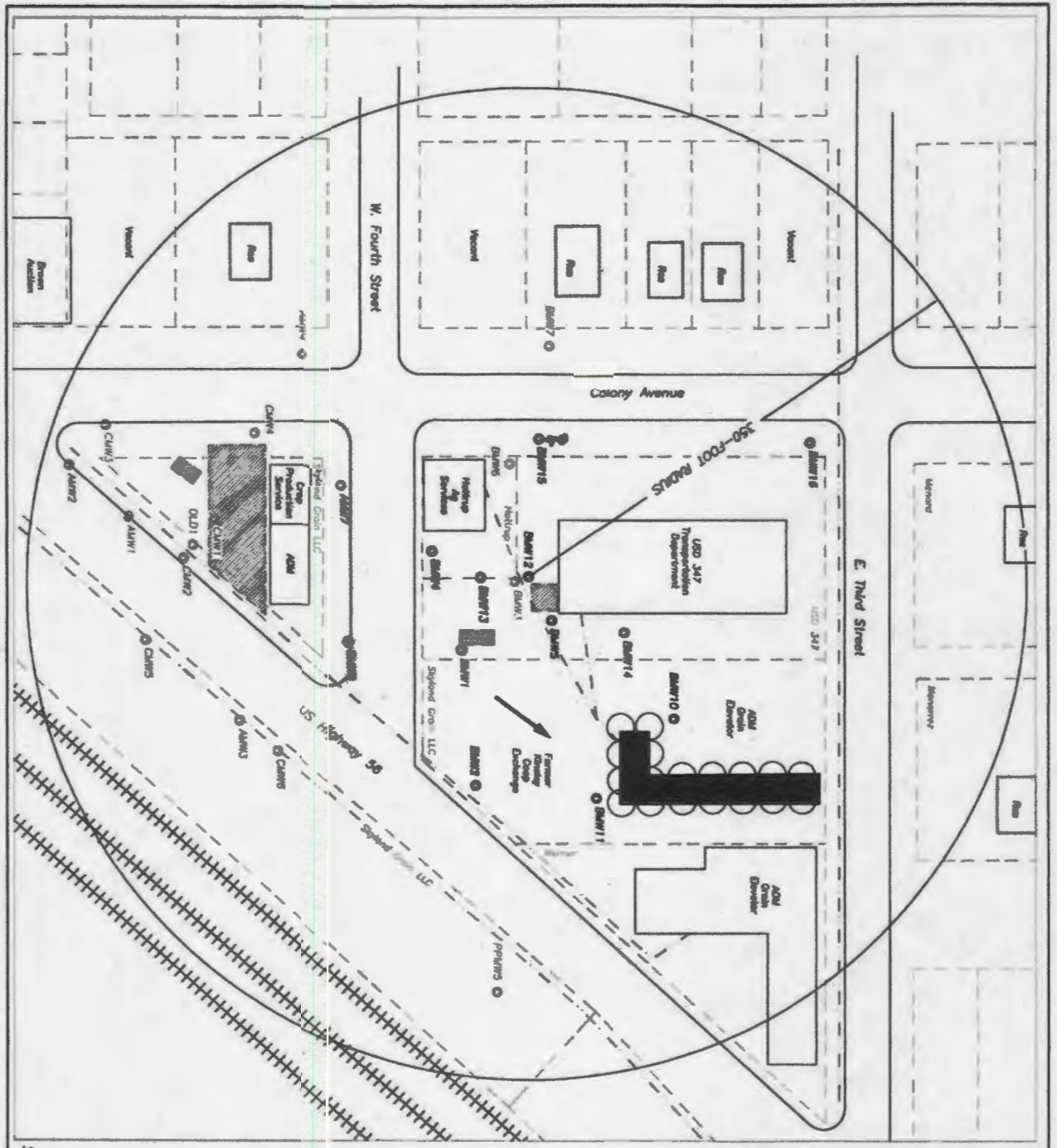
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **cement pad**
 Grout Intervals: From**1**..... ft. to**8**..... ft., From **0**..... ft. to**1**..... ft., From ft. to ft.

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 & Soil			
1	5	Silty Clay, dark brown, slightly damp			
5	8	Silty Clay, gray, damp			
8	11	Sandy Clay, gray, moist to wet			
11	20	Sand, gray, brown 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. **694**..... This Water Well Record was completed on (mo-day-year) **8/2/22**..... under the business name of **Environmental Priority Service, Inc.** Signature *[Signature]*

T24 R19W Sec. 33
 KSA 82a-R12 Edwards



Moved BMW-15
 ~10' N

- LEGEND:**
- PROPOSED MONITORING WELL
 - EXISTING MONITORING WELL
 - FLOODED MONITORING WELL
 - SUBJECT SITE BOUNDARY
 - PROPERTY LINE/OWNER
 - FENCE LINE/OWNER
 - OVERHEAD ELECTRIC/TELEPHONE LINE
 - SUGGESTED FLOW DIRECTION
- THE LOCATION OF THE MONITORING WELLS SHOWN ON THIS MAP IS BASED ON THE LOCATION OF FLOOD PLAIN BOUNDARIES AND PROPERTY LINES AND IS NOT GUARANTEED. A WELL MAY BE REQUIRED TO BE SITED IN AN AREA NOT SHOWN ON THIS MAP.



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.

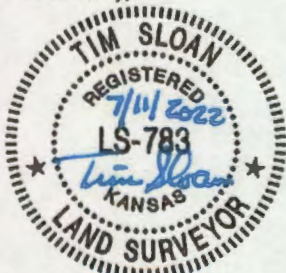
Point	North Coord.	East Coord.	Distance SE Cor. North	From S.33 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.33-T24S- R19W	10000	10000						
BMW15	14299.30	7876.99	4299.30	2123.01	2168.07	2167.42	37.92528	99.41245
BMW16	14490.71	7878.99	4490.71	2121.01	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

COLORADO SPRINGS
411 South Tejon Street, Suite i
Colorado Springs, CO 80903
P: 719-465-2145

DODGE CITY
707 3rd Avenue, Suite A
Dodge City, KS 67801
P: 620-255-1952

MANHATTAN - HQ
2017 Vanesta Place, Suite 110
Manhattan, KS 66503
P: 785-776-0541

KANSAS CITY
5201 Johnson Drive, Suite 405
Mission, KS 66205
P: 913-444-9615