

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

Well ID MW24R

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: Barton	Fraction NW ¼ NW ¼ SE ¼ NW ¼	Section Number 1	Township Number T 18 S	Range Number R 15 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
----------------------------------------------------	---------------------------------	---------------------	---------------------------	---------------------------------------------------------------------------------------

**2 WELL OWNER:** Last Name:                      First:                       
 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:   
Approximately 150 ft. ESE of the intersection of Jackson Ave. and Main St., Olmitz, Ks.

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

	NW	NE	
W	X		E
	SW	SE	
	S		

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

**4 DEPTH OF COMPLETED WELL:** .....15..... ft.  
 Depth(s) Groundwater Encountered: 1) ..... 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 15 ft. and  
 ..... in. to ..... ft.

**5 Latitude:** 38.51778.....(decimal degrees)  
**Longitude:** -98.93568.....(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:** 2017.91.....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 <u>MW24R</u> 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 5 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 .5 ft. to 15 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 3 ft. to 15 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 3 ft., From 0 ft. to 1 ft., From ..... ft. to ..... ft.

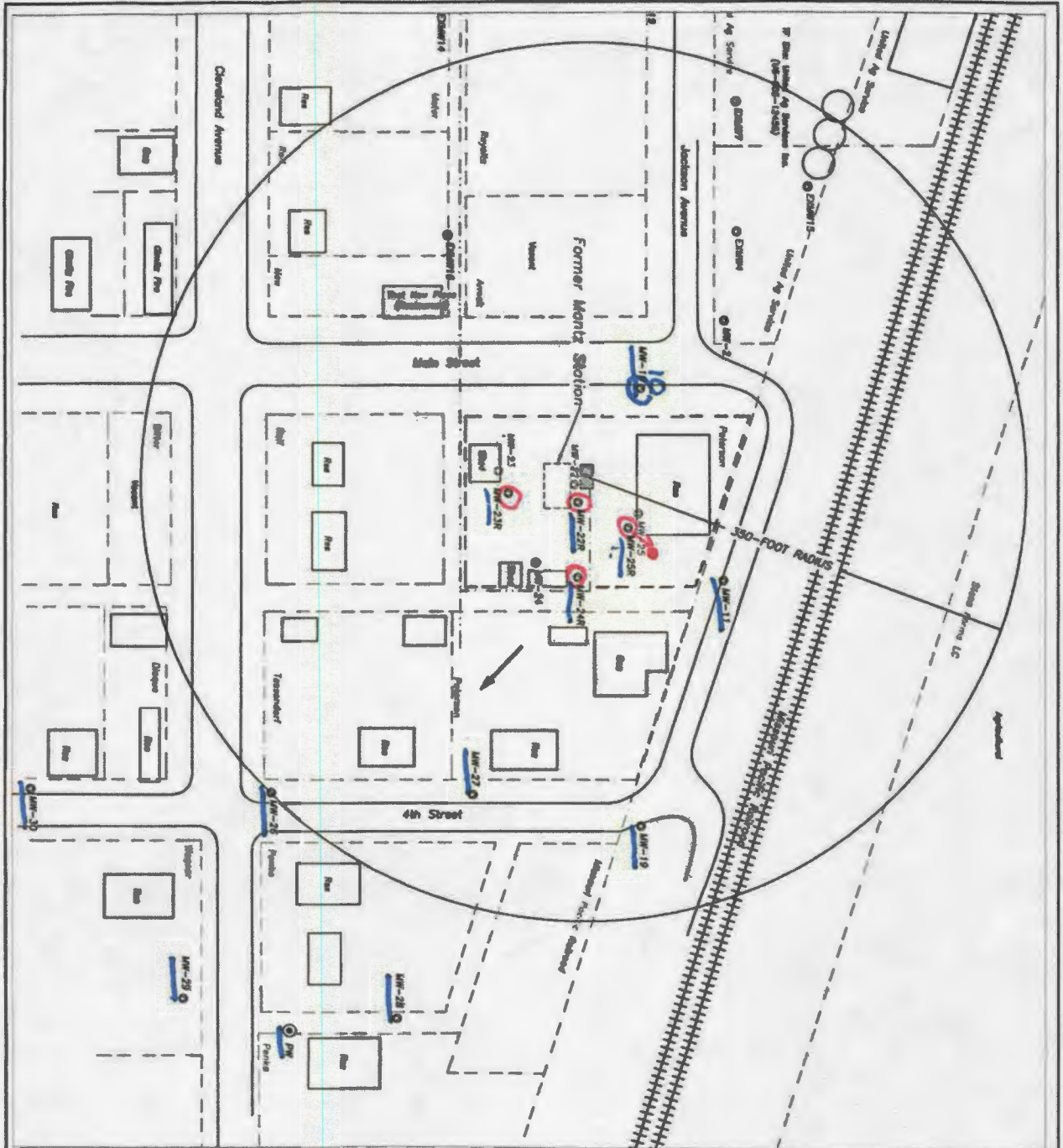
Nearest source of possible contamination:  
 Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide Storage  
 Sewer Lines  Cess Pool  Sewage Lagoon  Fuel Storage  Abandoned Water Well  
 Watertight Sewer Lines  Seepage Pit  Feedyard  Fertilizer Storage  Oil Well/Gas Well  
 Other (Specify)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

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil, brown			
1	11	Silty Clay, dark brown, hard, dry			
11	15	Silty Clay, light gray, soft, damp			
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) 6/29/2022..... 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 [Signature]



F18 R15W Sec. 1 Barton  
KSA 82a-1212



MW-25R Moved  
for access

- LEGEND**
- PROPOSED MONITORING WELL
  - EXISTING MONITORING WELL
  - FLOODED MONITORING WELL
  - SUBJECT SITE BOUNDARY
  - PROPERTY LINE/TOWNERS
  - PROPERTY LINE/PUMP STATION
  - OPERABLE ELECTRIC/TELEPHONE LINE
  - PROPOSED FLOOR DIRECTION
- NOTES**
1. THE LOCATION OF THE PUMP STATION IS SHOWN AS ONE SOURCE. THE EXISTING STATUS OF THESE PUMP STATIONS IS NOT KNOWN AND WILL BE DETERMINED AS NECESSARY TO BE SHOWN AS A PART OF THE SCOPE OF WORK.

<p><b>FIGURE 1 - SITE MAP (350-FOOT RADIUS)</b></p>		<p><b>FORMER MANTZ STATION</b> (UG-005-13231) 322 MAIN STREET CLINTZ, KANSAS</p>	<p><b>SCS ENGINEERS</b> 2575 East 170th Street, Suite 100 Overland Park, Kansas 66210</p>	<p>DATE: 4/26/2022</p>
-----------------------------------------------------	--	----------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------	------------------------

# SMH CONSULTANTS

T18 RIS Sec 1  
KSA 82a-1212  
Barton

July 25, 2022

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

RE: Project No. 2206-0237

Leah.

The following is the information requested on a Monitoring Well Site, Former Montz Station, Olmitz, Barton County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.1 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.1-T18S-R15W	10000	10000						
MW22R	13938.05	6144.88	3938.05	3855.12	2018.44	2018.18	38.51778	98.93591
MW23R	13877.07	6139.27	3877.07	3860.73	2019.35	2018.91	38.51762	98.93596
MW24R	13945.69	6210.95	3945.69	3789.05	2018.76	2017.91	38.51778	98.93568
MW25R	13984.51	6180.43	3984.51	3819.57	2017.67	2017.18	38.51790	98.93577
Site BM	14084.08	5772.74	4084.08	4227.26				SBM Elevation = 2020.48

Description: "□" Square cut on southeast corner of concrete slab south of elevator.

MW22R, MW23R and MW24R are in the: NW¼ NW¼ SE¼ NW¼ S.1-T18S-R15W  
MW25R is in the: SW¼ SW¼ NE¼ NW¼ S.1-T18S-R15W

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 3<sup>rd</sup> 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