

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID MW22R

1 LOCATION OF WATER WELL: 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: KDHE Business: KDHE Address: 1000 SW Jackson St. Address: City: Topeka State: KS 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"/> Approximately 100 ft. SE of the intersection of Jackson Ave. and Main St., Olmitz, Ks.
--	--------	--

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

NW	NE
SW	SE

S

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

4 DEPTH OF COMPLETED WELL: **20.5** 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 **20.5** ft. and
..... in. to ft.

5 Latitude: **38.51778**(decimal degrees)
Longitude: **-98.93591**(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: **2018.18**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	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 MW22R	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 **10.5** 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)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify)

SCREEN-PERFORATED INTERVALS: From **10.5** ft. to **20.5** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **8.5** ft. to **20.5** ft., From ft. to ft., From ft. to ft.

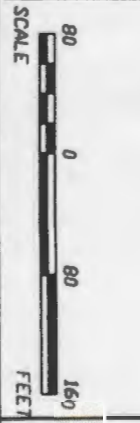
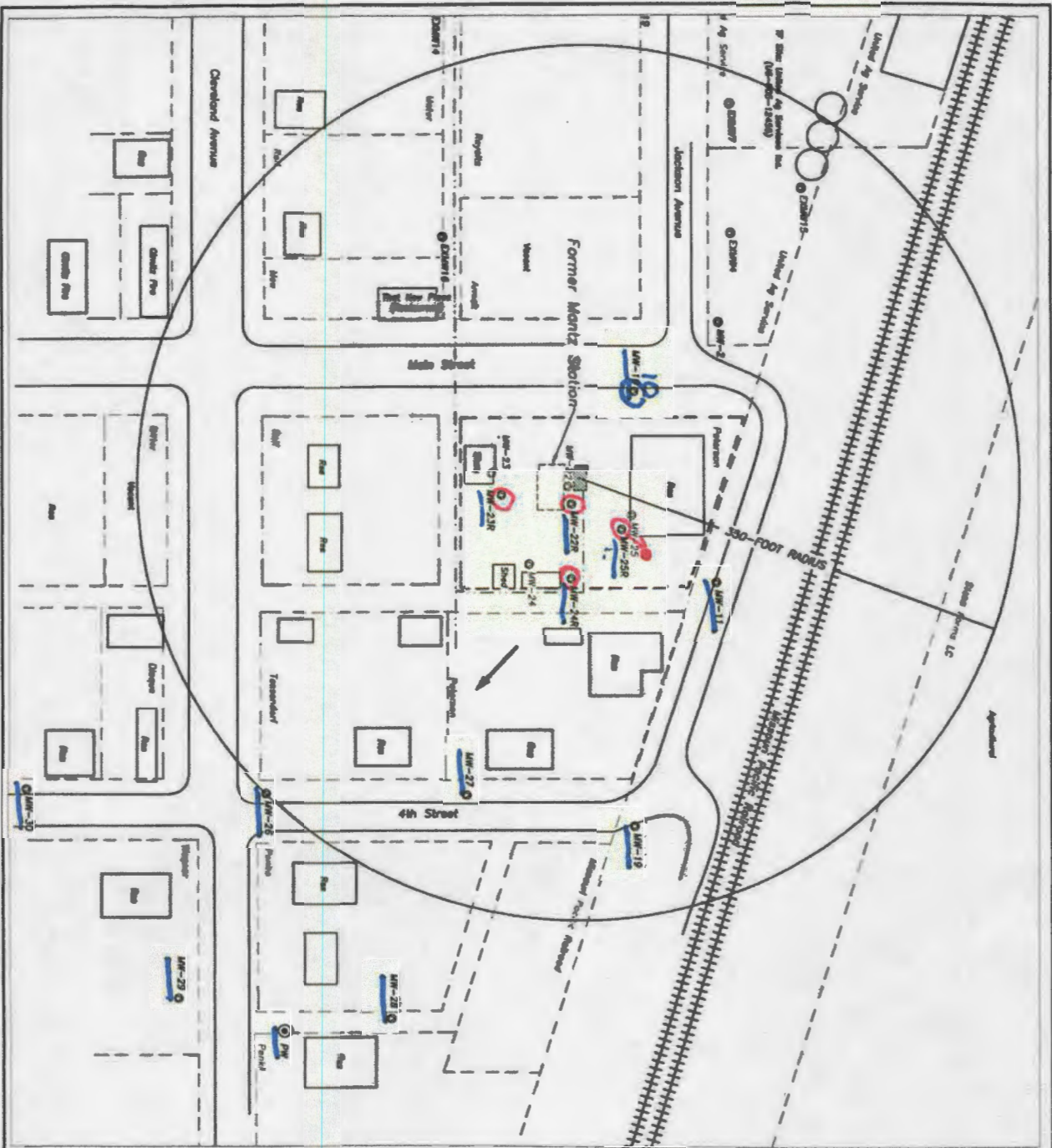
9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **cement pad**.....
Grout Intervals: From **1** ft. to **8.5** ft., From **0** ft. to **1** ft., From ft. to ft.

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, brown to light brown, dry			
11	17	Sand, gray to brown, coarse, damp			
17	20.5	Silty Clay, light gray, 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 **PA ML**.....

T18 R15W Sec. 1 Barton
 KSA 82a-1212



*MU-25R Moved
for utility*

- LEGEND
- PROPOSED MONITORING WELL
 - EXISTING MONITORING WELL
 - FLOODED MONITORING WELL
 - - - - - SUBJECT SITE BOUNDARY
 - - - - - PROPERTY LINE/ROADWAY
 - - - - - FOUNDED LOT BOUNDARY
 - - - - - OVERHEAD ELECTRIC/TELEPHONE LINE
 - ORIGINATOR'S FLOW DIRECTION
- NOTES: THE LOCATION OF THE POINTS AND DATA ARE APPROXIMATE. THE INFORMATION IS FOR YOUR INFORMATION ONLY. THE INFORMATION IS NOT TO BE USED AS A BASIS FOR ANY OTHER PURPOSES.

FIGURE 1 - SITE MAP (300-FOOT RADIUS)		FORMER MANTZ STATION (U6-005-13231) 322 MAIN STREET CLAMAZ, KANSAS	SCS ENGINEERS 6676 East 170th Street, Suite 100 Overland Park, Kansas 66210	DATE: 4/20/2022 DRAWN BY: [Blank] CHECKED BY: [Blank] PROJECT NO: [Blank]
PROJECT NUMBER 27020118.00	SHEET NUMBER 1	SCALE AS SHOWN	DATE PLOTTED 4/20/2022	PROJECT NAME [Blank]

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 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