

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

[ ]

Well ID

QMW-3

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: Seward	Fraction NW ¼ SW ¼ SW ¼ NW ¼	Section Number 33	Township Number T 34 S	Range Number R 33 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: KDHE Business: KDHE Address: 1000 SW Jackson, Ste 410 Address: City: Topeka State: KS ZIP: 66612	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"/> 907 N. Kansas, Liberal
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
N

--NW--	--NE--
X	
--SW--	--SE--

W E  
S  
-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** ... 200 ... ft.  
Depth(s) Groundwater Encountered: 1) ..... ft.  
2) ..... ft. 3) ..... ft., or 4)  Dry Well  
WELL'S STATIC WATER LEVEL: ... 180.44 ... ft.  
 below land surface, measured on (mo-day-yr) ... 8/4/2022 ...  
 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: 8.5 in. to 200 ft. and  
..... in. to ..... ft.

**5 Latitude:** ... 37.048317 ... (decimal degrees)  
**Longitude:** ... 100.922134 ... (decimal degrees)  
Horizontal Datum:  WGS 84  NAD 83  NAD 27  
Source for Latitude/Longitude:  
 GPS (unit make/model: ... EPOCH ...)  
(WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: .....

**6 Elevation:** 2837.87 ..... 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. 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 QMW-3	9. Environmental Remediation: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....	11. Test Hole: well ID .....	12. Geothermal: how many bores? .....	13. <input type="checkbox"/> Other (specify): .....
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**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 ... 4 ... in. to ... 200 ... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
Casing height above land surface ... -5 ... in. Weight ..... lbs./ft. Wall thickness or gauge No. ....  
**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 ... 170 ... ft. to ... 200 ... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ... 168 ... ft. to ... 200 ... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

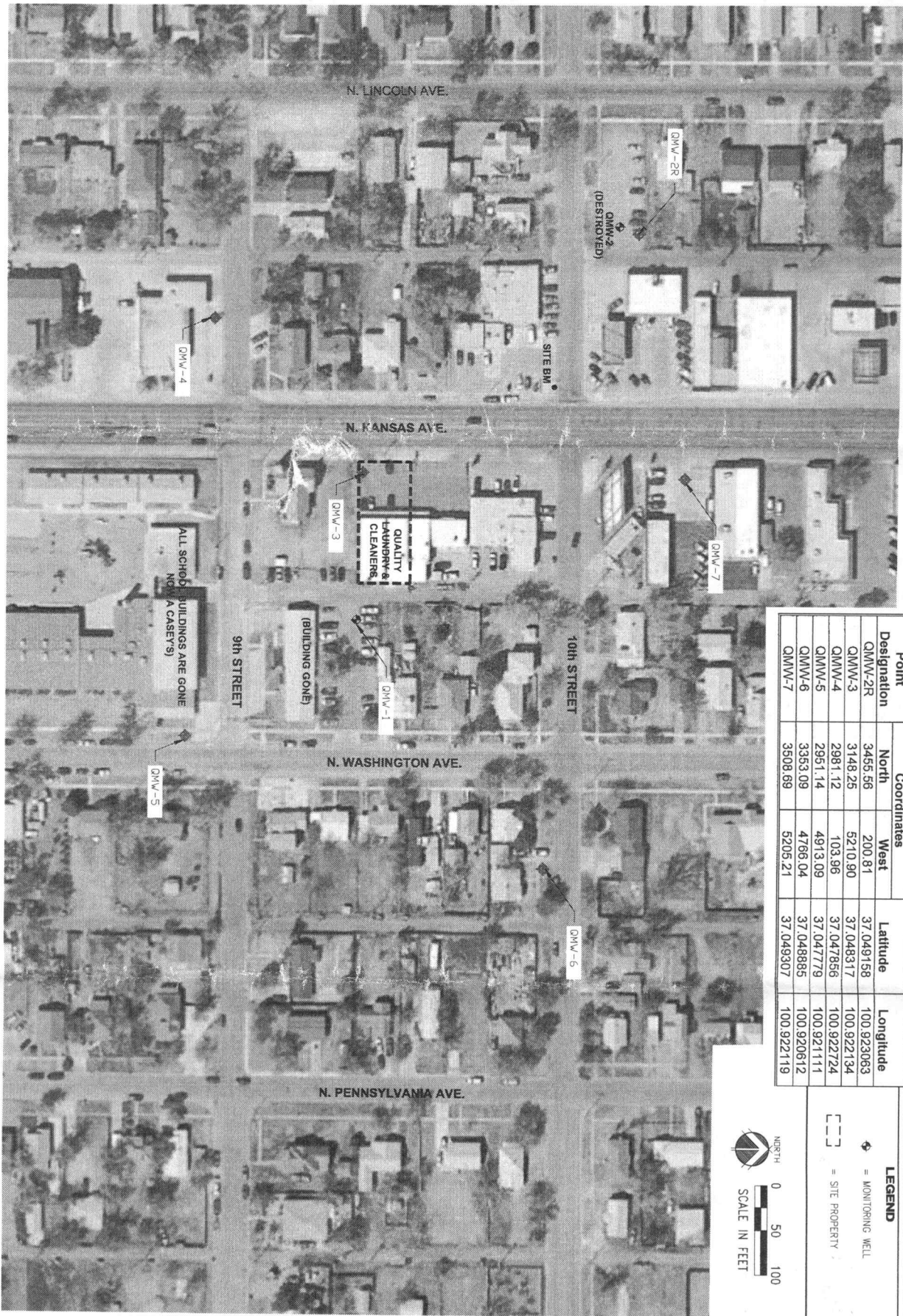
**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
Grout Intervals: From ... 1 ... ft. to ... 168 ... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**Nearest source of possible contamination:**  
 Septic Tank  Lateral Lines  Pit Privy  Livestock Pens  Insecticide 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) .....  
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Thin layer of asphalt, then concrete	130	153	Caliche and clay
0.5	16	Clay	153	178	Clay
16	28	Sand	178	201	Gravelly sand
28	69	Sandy clay			
69	78	Clayey sand			
78	96	Sandy clay			
96	104	Gravelly sand			
104	118	Clay			
118	130	Clay and caliche			

**Notes:** Quality Laundry and Cleaners  
KDHE Project Code: C1-088-71846

**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) 6/17/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 881. This Water Well Record was completed on (mo-day-year) 9/16/2022 under the business name of Woofert Pump and Well. Signature *Shane Sheppard*

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 7/10/2015



Point Designation	Coordinates		Latitude	Longitude
	North	West		
QMW-2R	3445.56	200.81	37.049158	100.923063
QMW-3	3148.25	5210.90	37.048317	100.9227134
QMW-4	2981.12	103.96	37.047856	100.922724
QMW-5	2951.14	4913.09	37.047779	100.921111
QMW-6	3353.09	4766.04	37.048885	100.920612
QMW-7	3508.69	5205.21	37.049307	100.922119



**LEGEND**

- ◆ = MONITORING WELL
- = SITE PROPERTY

SCALE: AS SHOWN  
 PROJECT: 287-P1-40  
 DATE: SEPTEMBER 2022  
 FIELD BOOK: N/A (NO LOG)  
 DRAWN BY: AWP/DB  
 CHECKED BY: AWP/DB  
 SHEET: **FIGURE 4.2**

**QUALITY LAUNDRY AND CLEANERS**  
**SITE MAP**  
 LIBERAL, KS KDHE #C1-088-71846

**MILCO**  
 Environmental Services, Inc.  
 1400 W. 10th St. Suite 200  
 Liberal, KS 67530  
 Phone: (785) 850-5555

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