

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID QMW-4

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Seward	Fraction NE ¼ SE ¼ SE ¼ NE ¼	Section Number 32	Township Number T 34 S	Range Number R 33 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
--	---------------------------------	----------------------	---------------------------	---

2 WELL OWNER: Last Name: _____ First: _____ Business: KDHE Address: 1000 SW Jackson, Ste 410 Address: _____ City: Topeka State: KS ZIP: 66612	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"/> City ROW, north of 824 N. Kansas, Liberal
--	--

3 LOCATE WELL WITH "X" IN SECTION BOX:

N

NW	NE	X	
W			E
SW	SE		
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: 180.84 ft.
 below land surface, measured on (mo-day-yr). 8/1/2022.
 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: 37.047856 (decimal degrees)
Longitude: 100.922724 (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: 2837.82 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 <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <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-4 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 4 in. to 200 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface -4 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)

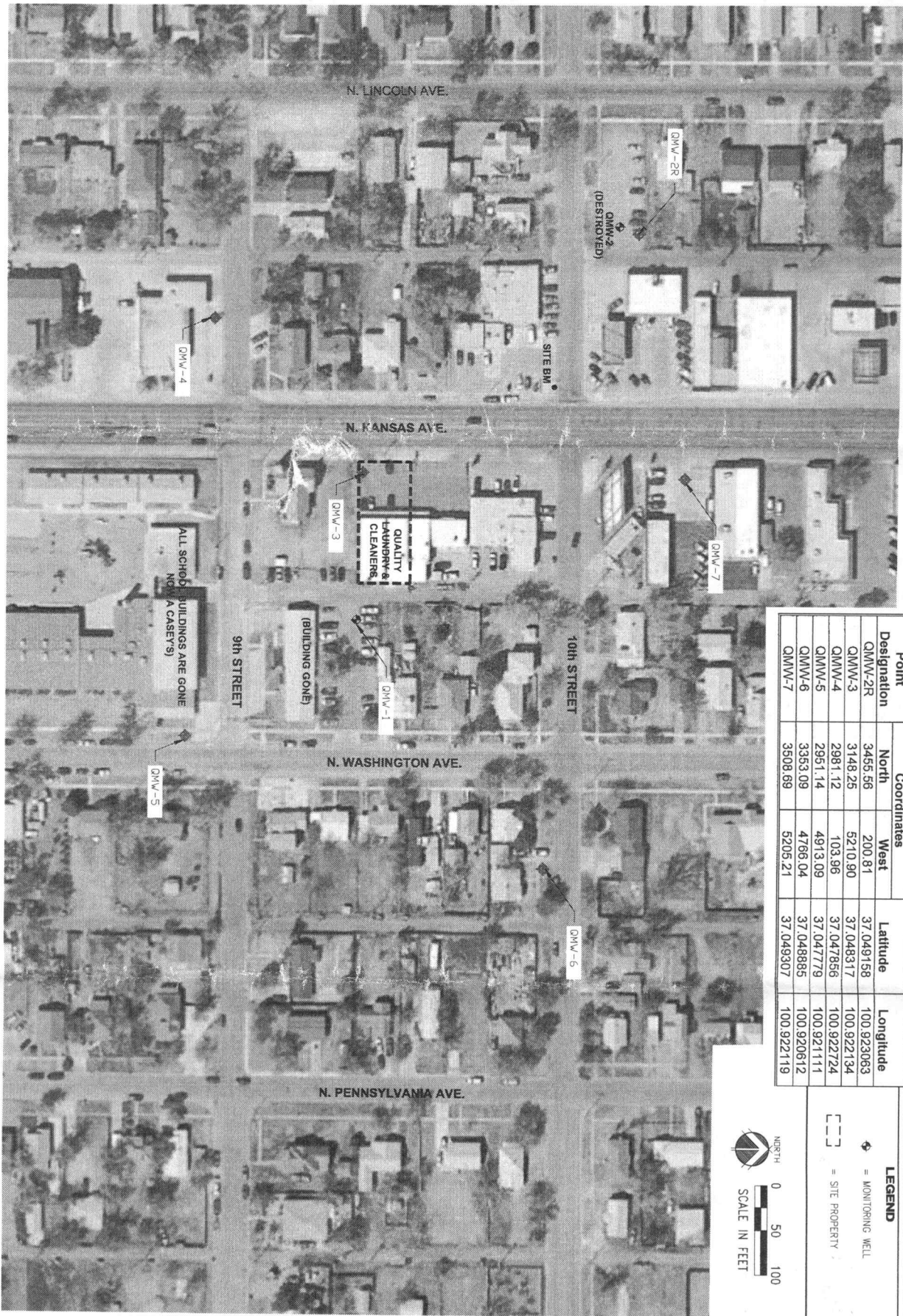
Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete	150	160	Clay and caliche
0.5	16	Clay	160	165	Sandstone
16	20	Clayey sand	165	176	Caliche and clay
20	32	Sand	176	201	Clay
32	45	Sandy clay			
45	58	Clayey sand			
58	77	Sandy clay			
77	120	Clay and caliche			
120	150	Caliche and clay			

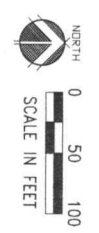
Notes: Quality Laundry and Cleaners
 KDHE Project Code: C1-088-71846

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 *Denise Separd*

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, GWFS 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.



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	QMW-1-4
DATE	SEPTEMBER 2022
FIELD BOOK	DATA DMC NO.
TOWN	34-33W
RANGE	3E
SHEET	FIGURE 4.2

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

MILCO
 Environmental Services, Inc.
 1400 W. 15th St. Suite 200
 Liberal, KS 67540
 Phone: (785) 850-9566

This document and the facts set forth hereon constitute an extension of professional service to the property of 287,000 and is not to be used to which it is not. For any other project contact the author with a copy of 6-2022-118-00.