

WATER WELL RECORD Form WWC-5

☐ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL:

County: MARSHALL

Fraction

1/4 NW 1/4 NW 1/4 NE 1/4

Section Number
20

Township Number
T 4 S

Range Number
R 6 E W

2 WELL OWNER: Last Name:

Business: NEMAHA SAND & GRAVEL

Address: 1201 BALTIMORE STREET

Address:

City: SENECA

State: KS

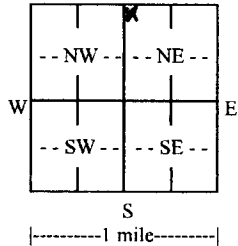
ZIP: 66538

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: ☐ CORNER OF UTAH ROAD & 2ND TERRACE WEST OF WATERVILLE, KS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N



4 DEPTH OF COMPLETED WELL:

82 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) 10/26/2019

☐ 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: 12 in. to 82 ft. and

..... in. to ft.

5 Latitude: 39 41.831N (decimal degrees)

Longitude: 96 46.744W (decimal degrees)

Horizontal Datum: ☐ WGS 84 ☐ NAD 83 ☒ NAD 27

Source for Latitude/Longitude:

☒ GPS (unit make/model: MAGELLAN EXPLORIST)

(WAAS enabled? ☐ Yes ☐ No)

☐ Land Survey ☐ Topographic Map

☐ Online Mapper:

6 Elevation: ft. ☐ Ground Level ☐ TOC

Source: ☐ Land Survey ☒ GPS ☐ Topographic Map

☐ Other

7 WELL WATER TO BE USED AS:

1. Domestic:

- ☐ Household
☐ Lawn & Garden
☐ Livestock
☐ Irrigation
☐ Feedlot
☒ Industrial

5. ☐ Public Water Supply: well ID

6. ☐ Dewatering: how many wells?

7. ☐ Aquifer Recharge: well ID

8. ☐ Monitoring: well ID

9. Environmental Remediation: well ID

☐ Air Sparge ☐ Soil Vapor Extraction

☐ Recovery ☐ Injection

10. ☐ Oil Field Water Supply: lease

11. Test Hole: well ID

☐ Cased ☐ Uncased ☐ Geotechnical

12. Geothermal: how many bores?

a) Closed Loop ☐ Horizontal ☐ Vertical

b) Open Loop ☐ Surface Discharge ☐ Inj. of Water

13. ☐ 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 in. to ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No. 0.332

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 62 ft. to 82 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 25 ft. to 82 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From ft. to 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) NONE PRESENT

Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	TOPSOIL			
2	12	ORANGE CLAY			
12	25	SAND (FINE)			
25	50	SAND (FINE/TAN & LARGE GRAY)			
50	58	SAND (FINE- MED./TAN)			
58	72	SAND (MED. - COURSE/YELLOW)			
72	74	GRAY SHALE			
74	82	GRAY SHALE & FLINT			
			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) 10/26/2019 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 518 This Water Well Record was completed on (mo-day-year) 11/20/2019 under the business name of BLUE VALLEY DRILLING INC. Signature

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