

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No. **MW-6**

1 LOCATION OF WATER WELL:

County: **Seward** Fraction **NE** **NE** $\frac{1}{4}$ **NW** $\frac{1}{4}$ **NE** $\frac{1}{4}$ **NE** $\frac{1}{4}$ Section Number **5** Township Number **T 35 S** Range Number **R 33** ☐ **E** ☒ **W**Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.**124 West 2nd, Liberal Kansas**

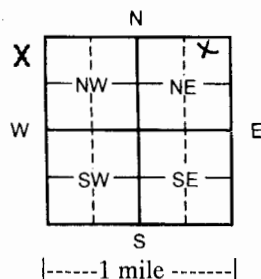
Global Positioning System (GPS) information:

Latitude: **37.039139** (in decimal degrees)Longitude: **-100.924019** (in decimal degrees)

Elevation:

Datum: ☐ WGS 84, ☐ NAD 83, ☒ NAD 27☐ GPS unit (Make/Model: _____)☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land SurveyEst. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

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



4 DEPTH OF COMPLETED WELL

180 ft.

Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL **60.25** ft. below land surface measured on mo/day/yr _____

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

EST. YIELD _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below)☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☒ Monitoring wellWas a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No

If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? ☐ Yes ☒ No

5 TYPE OF CASING USED:

☐ Steel ☒ PVC ☐ OtherCASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ ThreadedCasing diameter **4** in. to **150** ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.Casing height above land surface **0** in., Weight **2.07** lbs./ft. Wall thickness or gauge No. **.237**

TYPE OF SCREEN OR PERFORATION MATERIAL:

☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify) _____☐ Brass ☐ Galvanized Steel ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

☐ Continuous Slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☒ Saw cut ☐ Other (specify) _____

SCREEN-PERFORATED INTERVALS:

From **150** ft. to **180** ft., From _____ ft. to _____ ft.

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **148** ft. to **180** ft., From _____ ft. to _____ ft.

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:

☐ Neat cement ☒ Cement grout ☒ Bentonite ☐ OtherGrout Intervals From **.5** ft. to **1.5** ft. From **146** ft. to **148** ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well☒ Contaminated site

Direction from well _____ Distance from well _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Gravel, sand, light brown, fine grained	138	141	Clay, sandy, fat, reddish, light brown
1	28	Clay w/caliche reddish brown, fat.			w/caliche
28	52	Sandy clay w/caliche, light brown	141	180	Boring terminated
52	60	Fat clay, dark reddish brown, sand lens			
60	89	Sandy clay, light brown w/black/reddish streaks			
89	107	Sand, med grained, light brown/med bro			
107	111	Sandy clay, stiff, light brown w/caliche			
111	133	More caliche			
133	138	Very light color, almost white			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) **3/22/11** and this record is true to the best of my knowledge and belief.Kansas Water Well Contractor's License No. **554**. This Water Well Record was completed on (mo/day/year) **5/26/11**under the business name of **Woofter Pump & Well, Inc** by (signature) *[Signature]*INSTRUCTIONS: Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5722. Send one to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.