WATER WELL RECORD — Form WWC-5

Division of Water Resources App. No. 48539

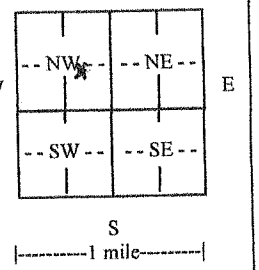
1 LOCATION OF WATER WELL: County: Phillips | Fraction: NE ¼ NW ¼ SE ¼ NW ¼ | Section Number: 21 | Township No.: T 2 S | Range Number: R 20 ☐E ☑W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.
2 3/4 miles north of Prairie View, 3/4 mile west

Global Positioning System (GPS) information:
Latitude: 39.868023 (in decimal degrees)
Longitude: 99.584278 (in decimal degrees)
Elevation:
Datum: ☐ WGS 84, ☑ NAD 83, ☐ NAD 27
Collection Method:
☑ GPS unit (Make/Model: magellan)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER:
RR#, Street Address, Box #: 650 W 1600 Road
City, State, ZIP Code : Almena, KS 67622

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



4 DEPTH OF COMPLETED WELL 130 ft.
Depth(s) Groundwater Encountered (1) 80 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 80 ft. below land surface measured on mo/day/yr. 03/24/14
Pump test data: Well water was 120 ft. after 2 hours pumping 350 gpm
EST. YIELD 350 gpm. Well water was ft. after hours pumping gpm
Bore Hole Diameter 30 in. to 130 ft., and in. to ft.
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 well
Was 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 ☐ Other
CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter 16 in. to 130 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 12 in., Weight .616 lbs./ft., Wall thickness or gauge No. SDR 26

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 70 ft. to 130 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 130 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other
Grout Intervals: From 0 ft. to 10 ft., From ft. to 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
none
Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	14	top soil and clay			
14	38	sandy clay			
38	40	hard mag			
40	70	sandy clay			
70	120	medium coarse sand			
120	129	fine sand			
129	130	hard mag			

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) 03/24/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 792 This Water Well Record was completed on (mo/day/year) 04/19/2014 under the business name of Holdrege Well Service by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy 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

KSA 82a-1212